## TwinLife

## Codebook

## TwinLife Face-to-face survey of wave 1

F2F 1, subsamples a and b (data collection 1, 2014-2016)

Scientific Use File ZA6701_person_wid1
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med0500t - PC games T1: hrs/day during school or work week (m/f/n/g) . ..... 1294
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med0800t - game console T1: hrs/day during weekend (m/f/n/g) ..... 1300
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med0900t - TV/DVD T1: hrs/day during school or work week (m/f/n/g) ..... 1303
med0900u - TV/DVD T2: hrs/day during school or work week (m/f/n/g) ..... 1303
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yea_m12 - year F2F wave 1 Alteri questionnaire was conducted (gen) ..... 1351
yea_m2a - year F2F wave 1 modul 2a was conducted (gen) ..... 1352
yea_m2b - year F2F wave 1 modul 2b was conducted (gen) ..... 1352
yea_m3 - year F2F wave 1 modul 3 was conducted (gen) ..... 1352
yea_m4 - year F2F wave 1 modul 4 was conducted (gen) ..... 1353
yea_m5 - year F2F wave 1 modul 5 was conducted (gen) ..... 1353
yea_m6 - year F2F wave 1 modul 6 was conducted (gen) ..... 1353
yea_m7 - year F2F wave 1 modul 7 was conducted (gen) ..... 1354
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## 1 How to use the codebook

The codebook includes information and frequencies of all variables that are included in the Scientific Use File of TwinLife. The variables are sorted alphabetically within content-related chapters. The codebook documents the following information for these variables: variable name, variable label, question text (from the major survey instrument - although the question text is usually identical in all survey modes, it may differ in some cases), categories (including the value labels), frequencies, data collections the variable was surveyed in, filter conditions based on the instruments used for the variable, and sources for additional information. The variable label includes information on age groups and person types surveyed. This information serves as rough orientation; for detailed filter conditions of the variable within the instrument/questionnaire, please see the filter conditions documented below the frequency table. Please note: For metric variables or variables with many categories, no frequencies are documented (except for missing categories) in order to avoid long lists of categories. The codebook is based on cross-sectional data.

## 2 Study description

TwinLife is an interdisciplinary longitudinal study that combines perspectives of psychological and sociological theories with behavioral genetic research. The aim of TwinLife is to examine the interplay of the genetic and environmental mechanisms that influence social inequalities over the life course. The study focuses on education and academic performance, career and labor market attainment, integration and participation in social, cultural and political life, quality of life and perceived capabilities, physical and psychological health as well as behavioral issues and deviant behavior. Therefore, more than 4,000 mono- and dizygotic twin couples from four birth cohorts and their families are interviewed alternately in person and by telephone every year. The population of the TwinLife study are families with samesex twins in Germany who were 5, 11, 17, and 22-24 years old at the first interview in 2014 or 2015. Thus, birth cohorts are defined as follows:
subsample A: - cohort 1: 2009-cohort 2: 2003 - cohort 3: 1997 - cohort 4: 1990/1991
subsample B: - cohort 1: 2010 - cohort 2: 2004 - cohort 3: 1998 - cohort 4: 1992/1993
More detailed information you can find on our documentation website https://www.twin-life. de/documentation/.

## 3 Data collection 1 (F2F 1)

The field period for F2F 1 was from Sep 28, 2014 to May 28, 2015 (subsample A) and from Sep 16, 2015 to April 18, 2016 (subsample B). Sub-sample A includes 2009 families. Sub-sample B includes 2088 families. Thus, a total of 4097 families participated in the F2F1 survey.
The target persons in F2F 1 include: - both twins - parents of the twins - step-parents of the twins living in the same household - one sibling ( 5 years or older) - partners of the twins in cohort 4 (if present)
For more information on the F2F 1 survey, see the Methodological Report https://pub. uni-bielefeld.de/record/2914569.

## 4 Identifiers: IDs on wave, family, household and invidual level

This chapter contains information on: identifier on family level; identifier on household level; identifier on individual level; wave identifier.


Figure 1: Overview of data collections in TwinLife
fid - family ID (scientific use file)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/ faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Filter based on instrument: always asked/always generated
hid_1 - household ID wave-specific (scientific use file) (F2F 1)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated
pid - person ID (scientific use file)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Filter based on instrument: always asked/always generated
wid - data collection ID - consecutively numbered (gen)

| 1 | 1: F2F 1 | 21259 |
| ---: | :--- | ---: |
| 2 | 2: CATI 1 | 0 |
| 3 | 3: F2F 2 | 0 |
| 4 | 4: CATI 2 | 0 |
| 5 | 5: F2F 3 | 0 |
| 6 | 6: CATI 3 | 0 |
| 7 | 7: F2F 4 | 0 |
| 8 | 8: CATI 4 | 0 |
| 9 | 9: F2F 5 | 0 |
| 10 | 10: COVID-19 Supplementary Survey (Cov 1) | 0 |
| 11 | 11: COVID-19 Supplementary Survey (Cov 2) | 0 |
| 12 | 12: COVID-19 Supplementary Survey (Cov 3) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 0 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Filter based on instrument: always asked/always generated

## 5 Identifiers: Indicator and sample variables

This chapter contains information on: person types; sample information; wave identifier.
cgr - twin birth cohort

| 1 | 1: twins born 2009/2010 | 4829 |
| ---: | :--- | ---: |
| 2 | 2: twins born 2003/2004 | 5194 |
| 3 | 3: twins born 1997/1998 | 5291 |
| 4 | 4: twins born 1990-1993 | 5945 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 0 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Filter based on instrument: always asked/always generated
ptyp - type of respondent
1 1: firstborn twin - $t$ ..... 4096
2 2: secondborn twin - u ..... 4096
110 110: partner of first interviewed twin - p ..... 432
120 120: partner of second interviewed twin - q ..... 427
200 200: sibling-s ..... 2106
201 201: sibling not participating ..... 1903
300 300: mother - m ..... 4051
400 400: father - f ..... 3667
500 500: partner of mother - g ..... 238
600 600: partner of father - n ..... 39
700 700: other person (not surveyed) ..... 204
800 800: unknown person type ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 0
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Filter based on instrument: module 'basic module' (CAPI): age0110 >=4; module 'sensitive personal information' (CASI): age0110 >= 10; module 'less sensitive information' (CASI): age0110 $>=16$; module 'less sensitive information' (PAPI): age0110 $>=16$

## ptyp_hq - type of respondent for household questionnaire (gen)

| 1 | 1: firstborn twin - t | 1024 |
| ---: | :--- | ---: |
| 2 | 2: secondborn twin - u | 838 |
| 110 | 110: partner of first interviewed twin - p | 22 |
| 120 | 120: partner of second interviewed twin - q | 29 |
| 200 | 200: sibling - s | 239 |
| 201 | 201: sibling not participating | 0 |
| 300 | 300: mother - m | 12248 |
| 400 | 400: father - f | 4235 |
| 500 | 500: partner of mother - g | 95 |
| 600 | 600: partner of father - n |  |
| 700 | 700: other person (not surveyed) | 17 |
| 800 | 800: unknown person type | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 89 |
| -94 | -94: technical error / faulty insertion | 49 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | -98: don't know | 0 |

-99 -99: not specified (refused to answer) 0
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3
Filter based on instrument: always asked/always generated

```
wav0100 - subsample (gen)
```

| 1 | 1: Sample A (start 2014/15) | 10505 |
| ---: | :--- | ---: |
| 2 | 2: Sample B (start 2015/16) | 10754 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
wav0100 specifies to which subsample of the whole TwinLife sample a family belongs: a (whose survey started in 2014/2015) or b (whose survey started in 2015/2016). For details about the survey and sampling design of TwinLife, see the methodology report of the first TwinLife survey wave (URL Link).

```
wav0200 - survey wave (gen)
```

| 1 |  | 21259 |
| :--- | :--- | ---: |
| -85 | $-85:$ unknown | 0 |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
Each wave of the TwinLife survey consists of two data collections: A face-to-face (F2F) interview and a telephone (CATI) interview. wav0200 specifies to which survey wave an observation belongs. For details about the survey and sampling design of TwinLife, see the methodology report of the first TwinLife survey wave (URL Link).
wav0300 - part of the survey wave (gen)

```
    1 1: F2F survey part 21259
2 2: CATI survey part
0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 0
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

Each wave of the TwinLife survey consists of two data collections: A face-to-face (F2F) interview and a telephone (CATI) interview. wav0300 specifies to which part of a survey wave an observation belongs. For details about the survey and sampling design of TwinLife, see the methodology report of the first TwinLife survey wave (URL Link).
wav0400 - wave (wav0200, wav0300, wav0100 combined)

| 111 | 111: F2F 1, sample A | 10505 |
| :--- | :--- | ---: |
| 112 | 112: F2F 1, sample B | 10754 |
| 121 | 121: CATI 1, sample A | 0 |
| 122 | 122: CATI 1, sample B | 0 |
| 211 | 211: F2F 2, sample A | 0 |
| 212 | 212: F2F 2, sample B | 0 |
| 221 | 221: CATI 2, sample A | 0 |
| 222 | 222: CATI 2, sample B | 0 |
| 311 | 311: F2F 3, sample A | 0 |
| 312 | 312: F2F 3, sample B | 0 |
| 321 | 321: CATI 3, sample A | 0 |
| 322 | 322: CATI 3, sample B | 0 |
| 411 | 411: F2F 4, sample A | 0 |
| 412 | 412: F2F 4, sample B | 0 |
| 421 | 421: CATI 4, sample A | 0 |
| 422 | 422: CATI 4, sample B | 0 |
| 511 | 511: F2F 5, sample A | 0 |
| 512 | 512: F2F 5, sample B | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer) 0
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated Generated variable
wav0400 is a combination of wav0200, wav0300, and wav0100. It specifies to which concrete data collection (survey wave and part of the survey wave, see wav0200 and wav0300) in which subsample (see wav0100) an observation belongs. For details about the survey and sampling design of TwinLife, see the methodology report of the first TwinLife survey wave (URL Link).

## 6 Socio-demographics

This chapter contains information on: ; socio-demographic information.
age0100 - age in years on the date of the family questionnaire (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 452 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
age 0100 gives the age in years to the nearest month at the time of the family questionnaire. This means that the actual date of birth was set to the first day of the month and then the age was calculated. For reasons of data protection, the age in years to the day on the date of the family questionnaire (without change of the day of birth, as in age0110) cannot be released in the scientific use file. However, age0110 is used to filter the questions. In most cases, age 0100 and age 0110 are identical. All age variables are based on the respondent's date of birth. This specification can be corrected by the respondent in each wave and is plausibilized longitudinally for further data processing. In the case of inconsistencies in an individual's date of birth, the most frequently given date of birth is used. If two dates of birth are equally frequent, the most recent is taken. Note that age0100 in Cov3 is the age at the time of the individual questionnaire, as no family questionnaire is available in the Corona supplement.
age0100t - age twins in years on the date of the family questionnaire (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 0 |
| :--- | :--- | :--- |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
age 0100 gives the age in years to the nearest month at the time of the family questionnaire. This means that the actual date of birth was set to the first day of the month and then the age was calculated. For reasons of data protection, the age in years to the day on the date of the family questionnaire (without change of the day of birth, as in age0110) cannot be released in the scientific use file. However, age0110 is used to filter the questions. In most cases, age0100 and age0110 are identical. All age variables are based on the respondent's date of birth. This specification can be corrected by the respondent in each wave and is plausibilized longitudinally for further data processing. In the case of inconsistencies in an individual's date of birth, the most frequently given date of birth is used. If two dates of birth are equally frequent, the most recent is taken. Note that age0100 in Cov3 is the age at the time of the individual questionnaire, as no family questionnaire is available in the Corona supplement.
age0100s - age sibling in years on the date of the family questionnaire (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 8929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
age0100 gives the age in years to the nearest month at the time of the family questionnaire. This means that the actual date of birth was set to the first day of the month and then the age was calculated. For reasons of data protection, the age in years to the day on the date of the family questionnaire (without change of the day of birth, as in age0110) cannot be released in the scientific use file. However, age0110 is used to filter the questions. In most cases, age 0100 and age 0110 are identical. All age variables are based on the respondent's date of birth. This specification can be corrected by the respondent in each wave and is plausibilized longitudinally for further data processing. In the case of inconsistencies in an individual's date of birth, the most frequently given date of birth is used. If two dates of birth are equally
frequent, the most recent is taken. Note that age0100 in Cov3 is the age at the time of the individual questionnaire, as no family questionnaire is available in the Corona supplement.
age0101 - age in months on the date of the family questionnaire (gen)

| -85 | -85: unknown | 0 |
| :--- | :--- | :--- |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 0 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 452 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 1; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
age0101 gives the age in months at the time of the family questionnaire, rounded up to the nearest month. This means that the actual date of birth was set to the first day of the month and then the age in months was calculated. All age variables are based on the date of birth given by the respondent. This specification can be corrected by the respondent in each wave and is plausibilized longitudinally for further data processing. In the case of inconsistencies in an individual's date of birth, the most frequently given date of birth is used. If two dates of birth are equally frequent, the most recent is taken. Note that age0101 in Cov3 is the age at the time of the individual questionnaire, as no family questionnaire is available in the Corona supplement.
age0200 - age in years on 01 January of survey year of subsample (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 452 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 1; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
age 0200 specifies the age in years at January 1st of the (main) survey year of the subsample. The survey year is defined uniformly for the entire subsample in each wave, although in reality it may differ across families (see variable yea_fq). The defined survey years are: F2F

1 subsample a: 2015; F2F 1 subsample b: 2016; CATI 1a: 2016; CATI 1b: 2017; F2F 2a: 2017; F2F 2b: 2018; CATI 2a: 2018; CATI 2b: 2019. All age variables are based on the date of birth provided by the respondent. The specification can be corrected by the respondent in each wave and is plausibilized longitudinally for further data processing. In cases of inconsistent birth date information of an individual, the the most frequently cited date of birth is adopted. If two dates of birth were mentioned equally often, the latest specification is adopted.
age0201 - age in months on 01 January of survey year of subsample (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 452 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 1; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
age 0201 specifies the age in months at January 1st of the (main) survey year of the subsample. The survey year is defined uniformly for the entire subsample in each wave, although in reality it may differ across families (see variable yea_fq). The defined survey years are: F2F 1 subsample a: 2015; F2F 1 subsample b: 2016; CATI 1a: 2016; CATI 1b: 2017; F2F 2a: 2017; F2F 2b: 2018; CATI 2a: 2018; CATI 2b: 2019. All age variables are based on the date of birth provided by the respondent. The specification can be corrected by the respondent in each wave and is plausibilized longitudinally for further data processing. In cases of inconsistent birth date information of an individual, the the most frequently cited date of birth is adopted. If two dates of birth were mentioned equally often, the latest specification is adopted.
ewi - Eastern or western federal state (federal state indicator) (gen)

| 1 | 1: Eastern federal state | 3110 |
| ---: | :--- | ---: |
| 2 | 2: Western federal state | 15757 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 2380 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3

## Question text:

Filter based on instrument: always asked/always generated Generated variable
In order to meet data protection requirements, regional information about a person, household, or family can only be provided in aggregated form. Therefore, an east-west indicator (ewi) was generated by dividing the German states (Bundeslaender) into two groups depending on their former affiliation to Western Germany (Federal Republic of Germany) or Eastern Germany (German Democratic Republic). Baden-Wuerttemberg, Bavaria, Bremen, Hamburg, Hesse, Lower Saxony, North Rhine-Westphalia, Rhineland-Palatinate, Saarland and SchleswigHolstein belong to former Western Germany; Berlin, Brandenburg, Mecklenburg-West Pomerania, Saxony, Saxony-Anhalt and Thuringia belong to former Eastern Germany. According to the Federal Statistical Office of Germany, Berlin as a whole is count as part of former Eastern Germany. ewi is available on the household level. Please note that regional variables are generated from contextual information based on a household's contact address. In case of inconsistencies within a household ID, the regional information of the twins was prioritized over the information of the other household members. However, these inconsistencies occurred only in very rare cases.
gkpol_r - community size classification (political), 4 groups (gen)

1 1: 1 to 19,999 inhabitants 3741
2 2: 20,000 to 99,999 inhabitants 5303
3 3: 100,000 to 499,999 inhabitants 4199
4 4: 500,000 or more inhabitants 5624
-87 -87: multiple answers 0
-89 -89: illegible 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 2380
-93 -93: unclear classification of system missing 5
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 0
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 7

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated Generated variable
In order to meet data protection requirements, regional information about a person, household, or family can only be provided in aggregated form. Therefore, the (political) size of the community (politische Gemeindegroessenklasse, gkpol_7, structured as follows: 1: 1 to 1,999 inhabitants, 2: 2,000 to 4,999 inhabitants, 3: 5,000 to 19,999 inhabitants, 4: 20,000 to 49,999 inhabitants, $5: 50,000$ to 99,999 inhabitants, $6: 100,000$ to 499,999 inhabitants, 7 : 500,000 or more inhabitants) is classified into four groups and delivered in the SUF data (gkpol_r). gkpol_r is available on the household level. Please note that regional variables are generated from contextual information based on a household's contact address. In case of inconsistencies within a household ID, the regional information of the twins was prioritized over the information of the other household members. However, these inconsistencies occurred only in very rare cases.

| 1 | 1: male | 10161 |
| ---: | :--- | ---: |
| 2 | 2: female | 10868 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 230 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Generated variable
In each face-to-face survey, there is an option to correct the gender of family members. In general, the last reported gender is included in the dataset. In the F2F4 questionnaire, the gender category 'divers' (third gender) has been introduced. However, as gender is a quasiidentifying attribute, the third category is not provided in the SUF for data protection reasons, as this category has rarely been selected so far. Changes in the gender identity of twins are also not reported in the SUF for data protection reasons.

## 7 Family structure and household characteristics

This chapter contains information on: characteristics of family members (name, age, gender of twins; name, age, gender and relation to twins of siblings and parents who don't live in household; partners of twins); family members living in the household; housing characteristics; number of households in the family; number of persons belonging to the household.
fhc - number of households belonging to the family (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
fpr0107 - relation to the twins
11 11: firstborn twin ..... 4096
12 12: secondborn twin ..... 4096
21 21: biological mother ..... 4024
22 22: biological father ..... 3638
23 23: adoptive mother ..... 18
24 24: adoptive father ..... 17
25 25: foster mother ..... 10
26 26: foster father ..... 10
28 28: non-biological father, pregnancy by semen donor ..... 0
31 31: partner of mother ..... 239
32 32: partner of father ..... 39
41 41: full biological sibling (both parents are the same as twins) ..... 3130
42 42: half sibling (mother is the same as twins) ..... 430
43 43: half sibling (father is the same as twins) ..... 69
44 44: half sibling (one of the parents is the same as twins, which one is unknown) ..... 300
... (5 rows omitted) ..... 124
61 61: partner of firstborn twin ..... 432
62 62: partner of secondborn twin ..... 427
71 71: other relative ..... 28
72 72: other non-relative ..... 64
81 81: child of firstborn twin ..... 30
82 82: child of secondborn twin ..... 38
90 90: unknown relationship to twins ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 0
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

Please note: biological siblings can also be adopted or foster siblings in TwinLife. For this reason, no corrections will be made if the mother's age, the sibling's birth year and the information in fpr0107 together seem implausible.
fpr0400f - twins' biological father in Germany (HH)
1 1: yes, in other household ..... 3435
2 2: no, doesn't live in Germany ..... 307
3 3: no, is deceased ..... 408
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 19
-94 -94: technical error / faulty insertion ..... 4
-95 -95: doesn't apply (screened out) ..... 16934
-98 -98: don't know ..... 152
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Does the biological father live in Germany?
Filter based on instrument: module 'family protocol' (CAPI): fpr1101==2
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0400m - twins' biological mother in Germany (HH)

1 1: yes, in other household 1376
2 2: no, doesn't live in Germany 9
3 3: no, is deceased 126
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 7
-94 -94: technical error / faulty insertion 4
-95 -95: doesn't apply (screened out) 19715
-98 -98: don't know 22
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Does the biological mother live in Germany? Filter based on instrument: module 'family protocol' (CAPI): fpr1100 == 2
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0401f - contact to twins' biological father (HH)

| 1 | 1: yes | 2505 |
| ---: | :--- | ---: |
| 2 | 2: no | 984 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17763 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Is there contact to the biological father?
Filter based on instrument: module 'family protocol' (CAPI): (fpr0400f ==1|fpr0400f==2) \& (fpr1102 == $1 \mid$ fpr1103 == 1)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0401m - contact to twins' biological mother (HH)

| 1 | 1: yes | 1182 |
| :--- | :--- | ---: |
| 2 | 2: no | 58 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 5 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 20014 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Is there contact to the biological mother?
Filter based on instrument: module 'family protocol' (CAPI): (fpr0400m ==1 $\mid$ fpr0400m ==2) $\&(f p r 1102==1 \mid$ fpr1103 == 1)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0403f - twins' biological father no longer in household since - month (HH)

| -81 | $-81:$ never lived the same household as the twins | 334 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17763 |
| -98 | $-98:$ don't know | 368 |
| -99 | $-99:$ not specified (refused to answer) | 75 |

Waves: F2F 1
Question text: Since when has the biological father not been living with the twins? [item text: month]
Filter based on instrument: module 'family protocol' (CAPI): (fpr0400f $==1 \mid$ fpr0400f $==2$ ) \& (fpr1102 == $1 \mid$ fpr1103 == 1)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0403m - twins' biological mother no longer in household since - month (HH)

| -81 | $-81:$ never lived the same household as the twins | 2 |
| :--- | :--- | :--- |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |


| -92 | $-92:$ no participation in survey module | 0 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 5 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 20014 |
| -98 | $-98:$ don't know | 106 |
| -99 | $-99:$ not specified (refused to answer) | 17 |

Waves: F2F 1
Question text: Since when has the biological mother not been living with the twins? [item text: month]
Filter based on instrument: module 'family protocol' (CAPI): (fpr0400m ==1 $\mid$ fpr0400m == 2) $\&(f p r 1102==1 \mid$ fpr1103 $==1)$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0404f - twins' biological father no longer in household since - year (HH)
-81 -81: never lived the same household as the twins 328
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 7
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 17763
-98 -98: don't know 177
-99 -99: not specified (refused to answer) 70
Waves: F2F 1
Question text: Since when has the biological father not been living with the twins? [item text: year]
Filter based on instrument: module 'family protocol' (CAPI): (fpr0400f $==1 \mid \mathrm{fpr} 0400 \mathrm{f}==2) \&$ (fpr1102 == $1 \mid$ fpr1103 == 1)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0404m - twins' biological mother no longer in household since - year (HH)

| -81 | $-81:$ never lived the same household as the twins | 2 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 5 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 20014 |
| -98 | $-98:$ don't know | 67 |
| -99 | $-99:$ not specified (refused to answer) | 17 |

Waves: F2F 1
Question text: Since when has the biological mother not been living with the twins? [item text: year]

Filter based on instrument: module 'family protocol' (CAPI): (fpr0400m ==1 | fpr0400m == 2) $\&(f p r 1102==1 \mid$ fpr1103 $==1)$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0405f - biological father of the twins deceased - month (HH)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 4
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 20751
-98 -98: don't know 11
-99 -99: not specified (refused to answer) 3
Waves: F2F 1
Question text: When did the biological father die? [item text: month]
Filter based on instrument: module 'family protocol' (CAPI): fpr0400f $==3$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0405m - biological mother of the twins deceased - month (HH)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 4
-94 -94: technical error / faulty insertion 4
-95 -95: doesn't apply (screened out) 21102
-98 -98: don't know 4
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: When did the biological mother die? [item text: month]
Filter based on instrument: module 'family protocol' (CAPI): fpr0400m == 3
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0406f - biological father of the twins deceased - year (HH)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |


| -92 | $-92:$ no participation in survey module | 0 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 4 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 20751 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1
Question text: When did the biological father die? [item text: year]
Filter based on instrument: module 'family protocol' (CAPI): fpr0400f $==3$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
fpr0406m - biological mother of the twins deceased - year (HH)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 4
-94 -94: technical error / faulty insertion 4
-95 -95: doesn't apply (screened out) 21095
-98 -98: don't know 4
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: When did the biological mother die? [item text: year]
Filter based on instrument: module 'family protocol' (CAPI): fpr0400m ==3
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
hlt - twin 1 lives in household (gen)

| 0 | $0:$ not true | 1408 |
| ---: | :--- | ---: |
| 1 | 1: true | 17471 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2380 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
hlu - twin2 lives in household (gen)

```
    0 0: not true 1413
    1: true 17466
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 0
    -92 -92: no participation in survey module 0
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 0
    -95 -95: doesn't apply (screened out) 2380
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI }
Filter based on instrument: always asked/always generated
hls - sibling lives in household (gen)
    0 0: not true }1027
    1 1: true 8606
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2380
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
hlf - father lives in household (gen)

| 0 | $0:$ not true | 4310 |
| :--- | :--- | ---: |
| 1 | 1: true | 14569 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
hlg - stepfather lives in household (gen)
0 0: not true 17891
1 1: true 988
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2380
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
hlm - mother lives in household (gen)

| 0 | 0: not true | 1538 |
| ---: | :--- | ---: |
| 1 | 1: true | 17341 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
hln - stepmother lives in household (gen)

| 0 | $0:$ not true | 18720 |
| :--- | :--- | ---: |
| 1 | 1: true | 159 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
hpc - number of persons belonging to the household (gen)
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 1
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
liv0210 - housing conditions of the twins (gen)
1 1: subletting ..... 170
2 2: in a rented apartment/house ..... 7689
3 3: in residential property, owned by twin alone ..... 22
4 4: in residential property, owned by parents of twins ..... 10623
5 5: in residential property, owned by partner of twin ..... 31
6 6: in residential property, owned by twin and partner together ..... 25
7 7: in residential property, owned by another person ..... 213
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The housing conditions were surveyed on the household level and the corresponding questions (liv0200 and liv0300/liv0310 resp.: 'Are you the main tenant, subletter, or owner?') were answered by the person that has filled the household questionnaire. The variable liv0210 was generated by processing the available information into the twin perspective and on a personal level. Please note that from CATI $1(\mathbf{w i d}==2)$ onwards, the question 'Have you been living here since about a year ago?’ (liv0600) was asked in advance. Only persons who answered 'No' to this question were asked about their living conditions in liv0200 and liv0310. In the other cases, the previous year's information was inserted. The household type (liv0400: 'In what type of household do you live?') was also surveyed in a personal perspective (dependent on the person type that filled the household questionnaire). The question was asked regardless of whether or not a person had indicated that they had already lived in the apartment in the past year (liv0600). The information was processed into the
generated variable liv0410 that provides the information in a general and (between person types) comparable perspective.
pairfam Group. (2022). Anchor Codebook, Wave 1 (2008/2009), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
liv0410 - household type (gen)
1 1: household without parents (father, mother, step- or foster parents) ..... 885
2 2: parental household ..... 8159
3 3: shared apartment/home with roommates ..... 174
4: dormitory, student/school dormitory, boarding school, residence for teenagers or ..... 37 similar5 5: other household36
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 11867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The housing conditions were surveyed on the household level and the corresponding questions (liv0200 and liv0300/liv0310 resp.: 'Are you the main tenant, subletter, or owner?') were answered by the person that has filled the household questionnaire. The variable liv0210 was generated by processing the available information into the twin perspective and on a personal level. Please note that from CATI 1 (wid $==2$ ) onwards, the question 'Have you been living here since about a year ago?’ (liv0600) was asked in advance. Only persons who answered 'No' to this question were asked about their living conditions in liv0200 and liv0310. In the other cases, the previous year's information was inserted. The household type (liv0400: 'In what type of household do you live?') was also surveyed in a personal perspective (dependent on the person type that filled the household questionnaire). The question was asked regardless of whether or not a person had indicated that they had already lived in the apartment in the past year (liv0600). The information was processed into the generated variable liv0410 that provides the information in a general and (between person types) comparable perspective.
pairfam Group. (2022). Anchor Codebook, Wave 1 (2008/2009), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
liv0500 - lives with parents ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>10 \mathrm{yr}$ )

| 1 | $1:$ yes | 6239 |
| ---: | :--- | ---: |
| 2 | $2:$ no | 1162 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |

-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8357
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 35

Waves: F2F 1
Question text: Are you still living at home with your parents?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1 1 ptyp $==2 \mid$ ptyp $==110 \mid$ ptyp $==120 \mid$ ptyp $==200$

## 8 Marital status

This chapter contains information on: partnership and marital status.
fam0100 - marital status (>= 16 yr )

| 1 | 1: married, cohabitating | 5430 |
| ---: | :--- | ---: |
| 2 | 2: married, living permanently apart | 187 |
| 3 | 3: registered same-sex partnership, cohabitating with partner | 29 |
| 4 | 4: registered same-sex partnership, living permanently apart | 7 |
| 5 | 5: single | 5251 |
| 6 | 6: divorced | 635 |
| 7 | 7: widowed | 100 |
| 8 | 8: registered same-sex partnership: divorced | 0 |
| 9 | 9: registered same-sex partnership: widowed | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 6911 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 193 |

## Waves: F2F 1; CATI 1; F2F 2; F2F 3

Question text: What is your marital status?
Filter based on instrument: module ‘basic module’ (CAPI): age0110 > 15; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri’ (CAWI): age0110 >= 16 TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
fam0200 - permanent partnership (>= 16 yr )
1 1: yes ..... 2567
2 2: no ..... 3596
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 1
-95 -95: doesn't apply (screened out) ..... 12547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 39

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Question text: Are you in a serious / permanent relationship?
Filter based on instrument: module 'basic module' (CAPI): fam0100 != $1 \&$ fam0100 != $3 \&$ age0110 > 15; module ‘questionnaire for Alteri’ (PAPI): fam0100 != $1 \&$ fam0100 != $3 \&$ ptyp != $110 \&$ ptyp != $120 \&$ age0110 >= 16; module 'questionnaire for Alteri' (CAWI): fam0100 != 1 \& fam0100 != 3 \& ptyp != 110 \& ptyp != 120 \& age0110 >= 16
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
fam0300 - sex of partner (>= 16 yr )

| 1 | 1: male | 1532 |
| ---: | :--- | ---: |
| 2 | 2: female | 1032 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 16182 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text: What is your partner's sex?
Filter based on instrument: module 'basic module' (CAPI): fam0200 $==1$; module 'questionnaire for Alteri' (PAPI): fam0200 == 1; module 'questionnaire for Alteri' (CAWI): fam0200 == 1 TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]

## 9 Migration and citizenship

This chapter contains information on: year of immigration, country of birth, residential status, language spoken at home.
$\underline{\text { mig0200 - immigration to Germany (year) (>= } 16 \mathrm{yr} \text { ) }}$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 3 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17351 |
| -98 | $-98:$ don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

## Waves: F2F 1; F2F 2

Question text: What year did you arrive in Germany?
Filter based on instrument: module 'basic module' (CAPI): mig0100 != $1 \&$ mig0100 != $2 \&$ age0110 > 15; module 'questionnaire for Alteri' (PAPI): mig0100 != $1 \&$ mig0100 != 2; module ‘questionnaire for Alteri' (CAWI): mig0100 != $1 \&$ mig0100 != 2
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Lebenslauffragebogen, Altstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Life Course Questionnaire, Age Samples] (237: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]


| 2003 |  | 1 |
| ---: | ---: | ---: |
| 2004 | 4 |  |
| 2005 | 2 |  |
| 2006 |  | 5 |
| 2007 |  | 1 |
| 2008 | 1 |  |
| 2009 |  | 3 |
| 2010 |  | 6 |
| 2011 |  | 15 |
| 2012 |  | 6 |
| 2013 |  | 5 |
| -85 | $-85:$ unknown | 0 |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 4048 |


| -98 | -98: don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Since when has [name of the child] lived in Germany?
Filter based on instrument: module 'parents on children' (CAPI): mig0100t != $1 \&$ mig0100t != 2 \& mig0100t != -95
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0200u - immigration to Germany twin 2 - year (m/f/n/g)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 4050 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Since when has [name of the child] lived in Germany?
Filter based on instrument: module 'parents on children' (CAPI): mig0100u != 1 \& mig0100u != 2 \& mig0100u != -95
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0200s - immigration to Germany sibling - year (m/f/n/g)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 44 |
| -95 | $-95:$ doesn't apply (screened out) | 4027 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: Since when has [name of the child] lived in Germany?
Filter based on instrument: module 'parents on children' (CAPI): mig0100s != $1 \&$ mig0100s ! = 2 \& mig0100s !=-95

Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0520 - german citizenship available (gen)

| 1 | 1: yes | 16453 |
| :--- | :--- | ---: |
| 2 | 2: no | 1024 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 1616 |
| -92 | $-92:$ no participation in survey module | 23 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2139 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
mig0520, which is part of the master file of the Scientific Use File, includes all available information on the personal level and displays whether the individual has the German citizenship or not (1: yes or 2: no). In the first face-to-face data collection (F2F 1) the citizenship was surveyed in a multicoding format as a self-report and a proxy-report of parents about their children, offering the respondent to mention one or several citizenships and give open answers ( $\mathbf{m i g} 0500(\mathbf{t} / \mathbf{u} / \mathbf{s}$ ) - mig0519(t/u/s)). In the second face-to-face data collection (F2F 2), it was explicitly asked for the first citizenship as well as for the second citizenship, if applicable (including the offering of an open answer). The corresponding variables are $\operatorname{mig} 0550(\mathbf{t} / \mathbf{u} / \mathbf{s})-\operatorname{mig} 0553(\mathrm{t} / \mathbf{u} / \mathrm{s})$ ). The citizenship was surveyed of all respondents in both F2F 1 and F2F 2. It is stored, like the other migration variables, as constant variable in the master. In cases were the information given in F2F 2 differed from the one given in F2F 1, the latest information was used for the generation of mig0520.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Lebenslauffragebogen, Altstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Life Course Questionnaire, Age Samples] (237: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0600 - German citizenship since (year)

| 9996 | 9996: since birth | 9569 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 7772 |
| -98 | $-98:$ don't know | 76 |

```
-99 -99: not specified (refused to answer)25
```

Waves: F2F 1

Question text: When did you receive German citizenship?
Filter based on instrument: module 'basic module' (CAPI): mig0500 == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Lebenslauffragebogen, Altstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Life Course Questionnaire, Age Samples] (237: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{m i g 0600 t}$ - German citizenship since - twin $1(m / f / n / g)$
20035

2004 4
2005 1
20094
2010 7
20113
2012 2
2013 3
2014 1
20152
9996 9996: since birth 1944
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2120
-98 -98: don't know 1
-99 -99: not specified (refused to answer) 3
Waves: F2F 1
Question text: Since when has [name of the child] had German nationality? Filter based on instrument: module 'parents on children' (CAPI): mig0500t $==1$
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0600u - German citizenship since - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 2003 | 2 |
| :--- | :--- |
| 2004 | 4 |
| 2005 | 1 |
| 2009 | 4 |
| 2010 | 8 |
| 2011 | 3 |
| 2012 | 3 |

2013 ..... 3
2014 ..... 1
2015 ..... 2
9996 9996: since birth ..... 1946
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2121
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1

Question text: Since when has [name of the child] had German nationality? Filter based on instrument: module 'parents on children' (CAPI): mig0500u ==1
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0600s - German citizenship since - sibling (m/f/n/g)
2000 ..... 4
2001 ..... 2
2002 ..... 1
2003 ..... 1
2004 ..... 1
2005 ..... 1
2006 ..... 1
2007 ..... 1
2008 ..... 3
2010 ..... 2
2011 ..... 2
9996 9996: since birth ..... 891
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3187
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Since when has [name of the child] had German nationality? Filter based on instrument: module 'parents on children' (CAPI): mig0500s $==1$
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0620 - German citizenship since (year) (gen)

| 9996 | 9996: since birth | 14337 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 1703 |
| -92 | $-92:$ no participation in survey module | 536 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3663 |
| -98 | $-98:$ don't know | 81 |
| -99 | $-99:$ not specified (refused to answer) | 29 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
mig0620indicates the year in which German citizenship was granted. mig0620 was generated on the basis of mig0600 (self-reports) and mig0600[t,u,s] (parents' proxy statements) from F2F1 and, in the case of newly interviewed siblings, on the basis of mig0600s from F2F2. In mig0620, missing or even valid values for year of citizenship from F2F1 were replaced by valid information on year of citizenship from F2F2. This is only the case for a small number of siblings. Missing information on mig0620 when German citizenship is available can be explained by the fact that certain persons did not receive the question, i.e. Alteri in F2F1, persons who were asked about their citizenship for the first time in F2F2 or later, or person who were asked about their citizenships in F2F2 again.
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Lebenslauffragebogen, Altstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Life Course Questionnaire, Age Samples] (237: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { mig } 0700-r e s i d e n c y ~ s t a t u s ~(>=~} 16 \mathrm{yr}$ )

1 1: permanent residence permit 730
2 2: temporary residence permit 65
3 3: status of toleration (Duldung) 12
4 4: other, namely 14
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 17398
-98 -98: don't know 18
-99 -99: not specified (refused to answer) 19
Waves: F2F 1; F2F 2
Question text: Residency status: Do you have . . .
Filter based on instrument: module 'basic module' (CAPI): mig0500 != 1 \& age0110 > 15
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Lebenslauffragebogen, Altstichproben [Survey instruments 2014
(wave 31) of the Socio-Economic Panel: Life Course Questionnaire, Age Samples] (237: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0700t - residential status twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: permanent residence permit | 35 |
| ---: | :--- | ---: |
| 2 | 2: temporary residence permit | 9 |
| 3 | 3: status of toleration (Duldung) | 1 |
| 4 | 4: other, namely | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4050 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: Residence status: Does [name child] have . . .
Filter based on instrument: module 'parents on children' (CAPI): mig0500t $==0$
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0700u - residential status twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: permanent residence permit | 36 |
| ---: | :--- | ---: |
| 2 | 2: temporary residence permit | 9 |
| 3 | 3: status of toleration (Duldung) | 1 |
| 4 | 4: other, namely | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4049 |
| -98 | -98: don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: Residence status: Does [name child] have . . .
Filter based on instrument: module 'parents on children' (CAPI): mig0500u ==0
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0700s - residential status sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: permanent residence permit ..... 20
2 2: temporary residence permit ..... 6
3 3: status of toleration (Duldung) ..... 1
4 4: other, namely ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4071
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2
Question text: Residence status: Does [name child] have . .
Filter based on instrument: module 'parents on children' (CAPI): mig0500s $==0$
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { mig } 0800 \text { - language spoken at home (>= } 16 \mathrm{yr} \text { ) }}$
1 1: only German ..... 9169
2 2: mainly German ..... 581
3 3: partly partly, German and another language ..... 1242
4 4: mainly another language ..... 261
5 5: exclusively another language ..... 77
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6914
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 12

## Waves: F2F 1; F2F 2

Question text: Do you speak . . . at home?
Filter based on instrument: module 'basic module' (CAPI): age0110 > 15
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Lebenslauffragebogen, Altstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Life Course Questionnaire, Age Samples] (237: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { mig0800t - language spoken at home twin } 1(m / f / n / g)}$
1 1: only German ..... 1619
2 2: mainly German ..... 128
3 3: partly partly, German and another language ..... 217
4 4: mainly another language ..... 48
5 5: exclusively another language ..... 17
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1
Questiontext: Does [name] speak mostly German with you at home or another language? Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 15
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { mig } 0800 u ~-~ l a n g u a g e ~ s p o k e n ~ a t ~ h o m e ~ t w i n ~} 2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: only German ..... 1615
2 2: mainly German ..... 128
3 3: partly partly, German and another language ..... 227
4 4: mainly another language ..... 41
5 5: exclusively another language ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1

Questiontext: Does [name] speak mostly German with you at home or another language? Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig0800s - language spoken at home sibling (m/f/n/g)
1 1: only German ..... 753
2 2: mainly German ..... 58
3 3: partly partly, German and another language ..... 106
4 4: mainly another language ..... 18
5 5: exclusively another language ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3158
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2
Waves: F2F 1; F2F 2 15 DIW/SOEP. [URL link]
$\underline{\text { mig2000 - country of birth (gen) }}$
1 1: Germany ..... 15643
2 2: Turkey ..... 273
3 3: Africa ..... 50
4 4: Arabic-islamic world ..... 175
5 5: Asia ..... 60
6 6: Latin America ..... 50
7 7: North America and Australia ..... 40
8 8: Western Europe ..... 124
9 9: Eastern Europe ..... 295
10 10: Southern Europe ..... 97
11 11: Western Balkan ..... 98
12 12: Former Sovjet Union ..... 334
-81 -81: contradictory information ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2048
-92 -92: no participation in survey module ..... 40
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1918
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 12

Questiontext: Does [name] speak mostly German with you at home or another language? Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$

TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers).

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3

Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The country of birth was surveyed in the first face-to-face data collection (F2F 1) as a selfreport (respondents aged 16 or above, mig0100, mig0101), proxy-report of parents about their children aged below 16 (twins and sibling, $\operatorname{mig} 0100 t / \mathbf{u} / \mathbf{s}, \mathbf{m i g} 0101 \mathrm{t} / \mathbf{u} / \mathbf{s}$ ) as well as a proxyreport about the own parents (mig0300, mig0301, mig0400, mig0401; persons aged 16 or above). In F2F 2 only first-time respondents were asked for their country of birth. In F2F 3, the country of birth was not surveyed. The information was collected by providing a list as well as the opportunity to give an open answer. For data privacy reasons the answers were recoded into country groups and stored in generated variables, where the self-reports and the proxy-reports of parents about their children were integrated into mig2000. Please note that proxy information by the twins or the sibling about the country of birth of their parents is not used for the generation of mig2000 (e.g. mig0300 for the generation of mig2000 of the twin's mother, etc.). The treatment of missing values is addressed in mig3000. It can be derived from the table mig2000_countrygroups.pdf (URL Link) in the downloads section (URL Link) of the TwinLife documentation website which countries were included in which group. Please also note that different statements of twins about their country of birth are not harmonized. In about 20 cases/twin pairs the given information differs between the twins. The treatment of contradicting information is addressed in mig3000. mig2000 is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig2001 - born in the GDR (gen)

| 0 | 0: not born in the GDR | 16282 |
| ---: | :--- | ---: |
| 1 | 1: born in the GDR | 957 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2050 |
| -92 | $-92:$ no participation in survey module | 40 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1919 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The information whether a person was born in the German Democratic Republic (GDR) is stored in the variables mig2001 (self-report), mig2101 (respondent's report about mother) and mig2201 (respondent's report about father). It is generated on the basis of the country of birth and considers whether the person was born during the existence of the GDR between $7 / 10 / 1949$ and $2 / 10 / 1990$. mig0100 contains the answer on the question 'What country you were born in?'; 2 is the answer 'Germany, former GDR'. mig0101 contains the open answers to the question. gebdatg is the individual birth date as the number of days since $01 / 01 / 1960$; -3738 corresponds to the date $07 / 10 / 1949$ and 11232 to the date $02 / 10 / 1990$.

```
    replace mig2001 = 1 if (mig0100 == 2 | mig0101 == 'Ostdeutschland' | mig0101 == 'DDR')
3738,11232)
    replace mig2001 = 0 if (mig0100 == 2 | mig0101 == 'Ostdeutschland' | mig0101 == 'DDR')
3738,11232)
```

The variable is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente
2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments
2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A;
SOEP Survey Papers). DIW/SOEP. [URL link]
mig2100 - country of birth of respondent's mother (gen)
1 1: Germany ..... 9218
2 2: Turkey ..... 568
3 3: Africa ..... 64
4 4: Arabic-islamic world ..... 217
5 5: Asia ..... 81
6 6: Latin America ..... 55
7 7: North America and Australia ..... 22
8 8: Western Europe ..... 190
9 9: Eastern Europe ..... 687
10 10: Southern Europe ..... 153
11 11: Western Balkan ..... 185
12 12: Former Sovjet Union ..... 432
-81 -81: contradictory information ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2092
-92 -92: no participation in survey module ..... 91
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 7177
-98 -98: don't know ..... 15
-99 -99: not specified (refused to answer) ..... 12

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The country of birth was surveyed in the first face-to-face data collection (F2F 1) as a selfreport (respondents aged 16 or above, mig0100, mig0101), proxy-report of parents about their children aged below 16 (twins and sibling, mig0100t/u/s, mig0101t/u/s) as well as a proxyreport about the own parents (mig0300, mig0301, mig0400, mig0401; persons aged 16 or above). In F2F 2 only first-time respondents were asked for their country of birth. In F2F 3, the country of birth was not surveyed. The information was collected by providing a list as well as the opportunity to give an open answer. For data privacy reasons the answers were recoded into country groups and stored in generated variables, where the proxy-reports of the twins and the sibling about their parents were integrated into mig2100 and mig2200. Please note that self-reports of the parents about the country of their birth are not used for the generation of mig2100 and mig2200 (e.g. mig0100 of the twins' mother for the generation
of mig2100, etc.). For an extension of the generation, see mig3100 and mig3200. It can be derived from the table mig2000_countrygroups.pdf (URL Link) in the downloads section (URL Link) of the TwinLife documentation website which countries were included in which group. Please also note that different statements of twins and the sibling about the country of birth of their parents are not harmonized. In about 30 cases the given information differs between the siblings. The treatment of contradicting information is addressed in mig3100 and mig3200. mig2100 is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { mig2101 - born in the GDR - respondent's mother (gen) }}$

| 0 | 0: not born in the GDR | 10947 |
| ---: | :--- | ---: |
| 1 | 1: born in the GDR | 925 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2092 |
| -92 | -92: no participation in survey module | 95 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 7177 |
| -98 | -98: don't know | 12 |
| -99 | -99: not specified (refused to answer) | 11 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The information whether a person was born in the German Democratic Republic (GDR) is stored in the variables mig2001 (self-report), mig2101 (respondent's report about mother) and mig2201 (respondent's report about father). It is generated on the basis of the country of birth and considers whether the person was born during the existence of the GDR between $7 / 10 / 1949$ and $2 / 10 / 1990$. mig0300 contains the answer on the question 'What country was your mother born in?'; 2 is the answer 'Germany, former GDR'. mig0301 contains the open answers to the question. gebdatg is the individual birth date as the number of days since $01 / 01 / 1960 ;-3738$ corresponds to the date $07 / 10 / 1949$ and 11232 to the date $02 / 10 / 1990$.

```
replace mig2101 = 1 if (mig0300 == 2 | mig0301 == 'Ostdeutschland' | mig0301 == 'DDR')
& inrange(gebdatg,-3738,11232)
replace mig2101 = 0 if (mig0300 == 2 | mig0301 == 'Ostdeutschland' | mig0301 == 'DDR')
& !inrange(gebdatg,-3738,11232)
```

The variable is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig2200 - country of birth of respondent's father (gen)
1 1: Germany ..... 9121
2 2: Turkey ..... 584
3 3: Africa ..... 73
4 4: Arabic-islamic world ..... 237
5 5: Asia ..... 78
6 6: Latin America ..... 42
7 7: North America and Australia ..... 38
8 8: Western Europe ..... 187
9 9: Eastern Europe ..... 662
10 10: Southern Europe ..... 209
11 11: Western Balkan ..... 186
12 12: Former Sovjet Union ..... 392
-81 -81: contradictory information ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2092
-92 -92: no participation in survey module ..... 84
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 7177
-98 -98: don't know ..... 69
-99 -99: not specified (refused to answer) ..... 28

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3

Question text:
Filter based on instrument: always asked/always generated
Generated variable
The country of birth was surveyed in the first face-to-face data collection (F2F 1) as a selfreport (respondents aged 16 or above, mig0100, mig0101), proxy-report of parents about their children aged below 16 (twins and sibling, mig0100t/u/s, mig0101t/u/s) as well as a proxyreport about the own parents (mig0300, mig0301, mig0400, mig0401; persons aged 16 or above). In F2F 2 only first-time respondents were asked for their country of birth. In F2F 3, the country of birth was not surveyed. The information was collected by providing a list as well as the opportunity to give an open answer. For data privacy reasons the answers were recoded into country groups and stored in generated variables, where the proxy-reports of the twins and the sibling about their parents were integrated into mig2100 and mig2200. Please note that self-reports of the parents about the country of their birth are not used for the generation of mig2100 and mig2200 (e.g. mig0100 of the twins' father for the generation of mig2200, etc.). For an extension of the generation, see mig3100 and mig220g. It can be derived from the table mig2000_countrygroups.pdf (URL Link) in the downloads section (URL Link) of the TwinLife documentation website which countries were included in which group. Please also note that different statements of twins and the sibling about the country of birth of their parents are not harmonized. In about 30 cases the given information differs between the siblings. The treatment of contradicting information is addressed in mig3100 and mig3200. mig2200 is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig2201 - born in the GDR - respondent's father (gen)
0 0: not born in the GDR ..... 10910
1 1: born in the GDR ..... 899
-87 -87: multiple answers ..... 0
$-90-90$ : no participation in survey wave ..... 2092
-92 -92: no participation in survey module ..... 88
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 7177
-98 -98: don't know ..... 66
-99 -99: not specified (refused to answer) ..... 27

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The information whether a person was born in the German Democratic Republic (GDR) is stored in the variables mig2001 (self-report), mig2101 (respondent's report about mother) and mig2201 (respondent's report about father). It is generated on the basis of the country of birth and considers whether the person was born during the existence of the GDR between $7 / 10 / 1949$ and $2 / 10 / 1990$. mig0400 contains the answer on the question 'What country was your father born in?'; 2 is the answer 'Germany, former GDR'. mig0401 contains the open answers to the question. gebdatg is the individual birth date as the number of days since $01 / 01 / 1960 ;-3738$ corresponds to the date $07 / 10 / 1949$ and 11232 to the date $02 / 10 / 1990$.

```
replace mig2201 = 1 if (mig0400 == 2 | mig0401 == 'Ostdeutschland' | mig0401 == 'DDR')
& inrange(gebdatg,-3738,11232)
replace mig2201 = 0 if (mig0400 == 2 | mig0401 == 'Ostdeutschland' | mig0401 == 'DDR')
& !inrange(gebdatg,-3738,11232)
```

The variable is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig3000 - country of birth - extended (gen)
1 1: Germany ..... 16109
2 2: Turkey ..... 323
3 3: Africa ..... 53
4 4: Arabic-islamic world ..... 188
5 5: Asia ..... 65
6 6: Latin America ..... 51
7 7: North America and Australia ..... 40
8 8: Western Europe ..... 130
9 9: Eastern Europe ..... 311
10 10: Southern Europe ..... 111
11 11: Western Balkan ..... 110
12 12: Former Sovjet Union ..... 354
-81 -81: contradictory information ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 1462
-92 -92: no participation in survey module ..... 24
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1916
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 8
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variable mig3000 is an extended and harmonized version of mig2000 and combines allavailable information on respondents' country of birth. For those cases where the parents'self-report is not available, the information provided by the twins or the sibling about theirbiological parents' countries of birth is used (e.g. mig2100 for the generation of mig3000of the twin's mother, etc.). If the twins' and the sibling's statements about their parents'countries of birth differ, the statement that is shared by two out of the three is designatedas the parent's country of birth. Missing information of one of the twins is filled in withthe information of the other twin. If the information about the twins' country of birth iscontradicting, Germany is designated as the country of birth if at least one twin indicated tobe born in Germany. The value -81 (contradictory information) is assigned for cases with nounambiguous information about the twins' country of birth.
mig3000 is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig3100 - country of birth of respondent's mother - extended (gen)
1 1: Germany ..... 14431
2 2: Turkey ..... 824
3 3: Africa ..... 134
4 4: Arabic-islamic world ..... 435
5 5: Asia ..... 141
6 6: Latin America ..... 112
7 7: North America and Australia ..... 41
8 8: Western Europe ..... 252
9 9: Eastern Europe ..... 975
10 10: Southern Europe ..... 225
11 11: Western Balkan ..... 282
12 12: Former Sovjet Union ..... 737
-81 -81: contradictory information ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 1622
-92 -92: no participation in survey module ..... 47
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 972
-98 -98: don't know ..... 13
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variable mig3100 is an extended and harmonized version of mig2100 and combines all available information on the country of birth of the respondent's mother. For the twins and the sibling, the self-reported country of birth of their biological mother (i.e. mig2000) is used for the generation of mig3100. For those cases where there is no self-reported information available, the proxy-information provided by the twins or the sibling is used instead (i.e. mig2100). If the twins' and the sibling's statements about their mother's country of birth differ, the statement that is shared by two out of the three is designated as the mother's country of birth. If there is no unambiguous information about the mother's country of birth, the value -81 (contradictory information) is assigned.
mig3100 is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig3200 - country of birth of respondent's father - extended (gen)
1 1: Germany ..... 13315
2 2: Turkey ..... 871
3 3: Africa ..... 120
4 4: Arabic-islamic world ..... 414
5 5: Asia ..... 112
6 6: Latin America ..... 65
7 7: North America and Australia ..... 58
8 8: Western Europe ..... 253
9 9: Eastern Europe ..... 786
10 10: Southern Europe ..... 272
11 11: Western Balkan ..... 278
12 12: Former Sovjet Union ..... 586
-81 -81: contradictory information ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 1718
-92 -92: no participation in survey module ..... 46
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2270
-98 -98: don't know ..... 56
-99 -99: not specified (refused to answer) ..... 21

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3

## Question text:

Filter based on instrument: always asked/always generated
Generated variable
The variable mig3200 is an extended and harmonized version of mig2200 and combines all available information on the country of birth of the respondent's father. For the twins and the sibling, the self-reported country of birth of their biological father (i.e. mig2000) is used for the generation of mig3200. For those cases where there is no self-reported information available, the proxy-information provided by the twins or the sibling is used instead (i.e. mig2200). If the twins' and the sibling's statements about their father's country of birth differ, the statement that is shared by two out of three is designated as the father's country of birth. If there is no unambiguous information about the father's country of birth, the value -81 (contradictory information) is assigned. mig3200 is stored in the master data set.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
mig4000 - migration background ( $t, u, s, u p$ to the 3rd generation) (gen)

| 0 | 0: no migration background | 5770 |
| ---: | :--- | ---: |
| 1 | 1: 1st generation | 325 |
| 2 | 2: 2nd generation | 2135 |
| 3 | 3: 3rd generation | 1501 |
| -86 | -86: not available/empty/not codable | 222 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 1462 |
| -92 | -92: no participation in survey module | 24 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 9810 |
| -98 | -98: don't know | 1 |
| -99 | -99: not specified (refused to answer) | 8 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variable mig4000 is based on mig3000, mig3100, and mig3200 and contains information on the twins and the sibling's migration background up to the third generation. The variable indicates whether the twins' or the sibling were born in Germany (0); born abroad (1); have no personal migration but migration of at least one parent (2); no personal nor migration of either parent but migration of at least one grandparent (3). The migration background was constructed for twins with at least one (grand-)parental information available. In cases where the information on the country of birth is contradicting but it is known that the respondent is born abroad, the information about the foreign birth is used without considering the particular country. Twins and siblings with missing information on both parents or all grandparents were assigned the value -86 (not available/empty/not codable). Please note, mig4000 only considers information about biological parents. The variable is stored in the master data set.

Source: Adapted from: Olczyk, M., Will, G., \& Kristen, C. (2016). Immigrants in the NEPS: Identiffing generation status and group of origin (No. 4; NEPS Survey Paper). Leibniz Institute for Educational Trajectories, National Educational Panel Study. [URL link]
mig4100 - migration background (up to the 2nd generation) (gen)

| 0 | 0: no migration background | 12354 |
| ---: | :--- | ---: |
| 1 | 1: 1 st generation | 1738 |
| 2 | 2: 2 nd generation | 3017 |
| -86 | -86: not available/empty/not codable | 738 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 1462 |
| -92 | -92: no participation in survey module | 24 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1916 |
| -98 | -98: don't know | 1 |
| -99 | -99: not specified (refused to answer) | 8 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variable mig4100 is based on mig3000, mig3100, and mig3200 and contains information on respondents' migration background up to the second generation. The variable indicates whether respondents were born in Germany (0); born in a country other than Germany (1); or have no personal migration but migration of at least one parent (2). The migration background was constructed for respondents with at least one parental information available. In cases where the information on the country of birth is contradicting but it is known that the respondent was born abroad, the information about the foreign birth is used without considering the particular country. Respondents with missing information on both parents were assigned the value -86 (not available/empty/not codable). Please note, mig4100 only considers information about biological parents. The variable is stored in the master data set. Source: Adapted from: Olczyk, M., Will, G., \& Kristen, C. (2016). Immigrants in the NEPS: Identiffing generation status and group of origin (No. 4; NEPS Survey Paper). Leibniz Institute for Educational Trajectories, National Educational Panel Study. [URL link]

## 10 Zygosity questionnaire

This chapter contains information on: zygosity.
zyg0102 - zygosity: result questionnaire and DNA in F2F1 (gen)
1 1: monozygotic ..... 9853
2 2: dizygotic ..... 11384
-87 -87: multiple answers ..... 0
-89 -89: no saliva swab test ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 22

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | :--- |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 1; CoV 2; CoV 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For details regarding the generated zygosity variables, see the Technical Report No. 1 (URL Link).
Lenau, F., \& Hahn, E. (2017). Documentation TwinLife Data: Zygosity (No. 1; TwinLife Technical Report Series). Project TwinLife Genetic and social causes of life chances (Bielefeld University / Saarland University). [URL link]; Lenau, F., Hahn, E., Peters, A.-L., Gottschling, J., Thiel., W., \& Spinath, F. M. (2017). Zygosity Determination in Twin Studies A Validation of Zygosity Questionnaires Using DNA in the German TwinLife Study (No. 1; TwinLife Working Paper Series). Project TwinLife Genetic and social causes oflife chances (Bielefeld University / Saarland University). [URL link]

## 11 Twin-specific questions

This chapter contains information on: twin-specific questions for parents (e.g., dress twins alike); twin-specific questions for partner (e.g. relationship of the twins); twin-specific questions for siblings (e.g. relationship of the twins); twin-specific questions for twins themselves (e.g. relationship to other twin).
tsf0100 - doing things with the twins ( $p, q,>=18 \mathrm{yr}$ )
1 1: yes, often ..... 35
2 2: yes, sometimes ..... 103
3 3: rarely/never ..... 36
4 4: I don't know the twin of my partner. ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2186
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Do you often do things with both twins together?
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==110|ptyp == 120) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp == $110 \mid p t y p==120)$ \& age0110 >= 16
Item developed for TwinLife.
tsf0200 - twins have same hobbies and interests (p,q, >= 18 yr )
1 1: rather yes ..... 106
2 2: rather no ..... 38
3 3: in the past yes, now no longer ..... 27
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2186
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Do the twins (currently) share more or less the same hobbies and interests?
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==110 | ptyp == 120) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==110|ptyp ==120) \& age $0110>=16$ Item developed for TwinLife.
tsf0300 - relationship between the twins ( $p, q,>=18 \mathrm{yr}$ )
1 1: very close79
2 2: close ..... 72
3 3: not very close ..... 19
4 4: not close at all ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2186
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Question text: What would you say: How close are the twins?Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==110|ptyp ==120) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==110 | ptyp ==120)\& age0110 >= 16Item developed for TwinLife.
tsp0100 - twins dress identically ( $m, f, n, g$ )
1 1: no, never ..... 2755
2 2: no, but I match their outfits ..... 597
3 3: I used to, but not anymore ..... 1843
4 4: yes, sometimes ..... 763
5 5: yes, mostly ..... 573
-87 -87: multiple answers ..... 11
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12114
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 94

## Waves: F2F 1; F2F 2

Questiontext: Do you (as parents) try to dress the twins as similarly as possible? [IF age0110t > 9] If the twins are older, think back to when they were children. Filter based on instrument: module 'basic module' (CAPI): ptyp $>=300$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age0110 $>=16$ Item developed for TwinLife.
tsp0101 - twins dressed identically up to age of . . . $(m, f, n, g)$

| 96 | 96: until today | 702 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 3 |
| -94 | $-94:$ technical error / faulty insertion | 27 |
| -95 | $-95:$ doesn't apply (screened out) | 15544 |
| -98 | $-98:$ don't know | 110 |
| -99 | $-99:$ not specified (refused to answer) | 14 |

Waves: F2F 1; F2F 2
Question text: Up to what age (of the twins) did they do that?
Filter based on instrument: module 'basic module' (CAPI): tsp0100 $==3|\operatorname{tsp} 0100==4| \operatorname{tsp} 0100$ $==5\left|\operatorname{tsp} 0100 \_2==3\right| \operatorname{tsp} 0100 \_2==4 \mid \operatorname{tsp} 0100 \_2==5$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$; module ‘questionnaire for Alteri' (CAWI): $\operatorname{tsp} 0100==3|\operatorname{tsp} 0100==4| \operatorname{tsp} 0100==5$
Item developed for TwinLife.
tsp0200 - twins currently: same hobbies and interests (m,f,n,g)
1 1: rather yes ..... 4319
2 2: rather no ..... 1658
3 3: in the past yes, now no longer ..... 598
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12114
-98 -98: don't know ..... 46
-99 -99: not specified (refused to answer) ..... 15

## Waves: F2F 1; F2F 2

Questiontext: Do the twins (currently) share more or less the same hobbies and interests?
Filter based on instrument: module 'basic module' (CAPI): ptyp >=300; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age0110 $>=16$
Item developed for TwinLife.
tsp0300 - relationship between the twins ( $m, f, n, g$ )

| 1 | 1: very close | 3383 |
| ---: | :--- | ---: |
| 2 | 2: close | 2590 |
| 3 | 3: not very close | 598 |
| 4 | 4: not close at all | 55 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 12114 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1
Question text: How close would you say the twins are?
Filter based on instrument: module 'basic module' (CAPI): ptyp >=300; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400) ~ \& ~ a g e 0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Item developed for TwinLife.
tsp0400 - people sometimes can't tell the twins apart (m,f,n,g)

1 1: yes, often 204
2 2: yes, sometimes 1004
3 3: rarely/never 3362
4 4: did not/does not happen 2010
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 66
-93 -93: unclear classification of system missing 5
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 12114
-98 -98: don't know 26
-99 -99: not specified (refused to answer) 27
Waves: F2F 1

Question text: [IF age0110t < 10] Are you sometimes unable to tell the twins apart? [IF age0110t >= 10] Were you sometimes unable to tell the twins apart in early childhood? If a new partner/stepparent states that they did not know the twins in early childhood, then please enter 'do not know'.
Filter based on instrument: module 'basic module' (CAPI): ptyp $>=300$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$ Item developed for TwinLife.
tss0100 - doing things with twins ( $\mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: yes, often | 342 |
| ---: | :--- | ---: |
| 2 | 2: yes, sometimes | 694 |
| 3 | 3: rarely/never | 319 |
| 4 | 4: I don't know the twin of my partner. | 0 |
| -87 | -87: multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 14900 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 9 |

Waves: F2F 1
Question text: Do you often do things with both twins together?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200; module ‘questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age0110 $>=16$ Item developed for TwinLife.
tss0200 - twins same hobbies and interests (s, >= 10 yr )
1 1: rather yes ..... 826
2 2: rather no ..... 255
3 3: in the past yes, now no longer ..... 223
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 5
-95 -95: doesn't apply (screened out) ..... 14917
-98 -98: don't know ..... 56
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1
Questiontext: Do the twins (currently) share more or less the same hobbies and interests?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200$;
module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 >= 16
Item developed for TwinLife.
tss0300 - relationship between twins ( $\mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: very close | 655 |
| ---: | :--- | ---: |
| 2 | 2: close | 531 |
| 3 | 3: not very close | 152 |
| 4 | 4: not close at all | 12 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 14900 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 15 |

Waves: F2F 1
Question text: What would you say: How close are the twins?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200; module ‘questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age0110 >= 16
Item developed for TwinLife.
tst0100 - doing things with other twin ( $\mathrm{t}, \mathrm{u},>=10 \mathrm{yr}$ )

| 1 | 1: yes, often | 3542 |
| ---: | :--- | ---: |
| 2 | 2: yes, sometimes | 2070 |
| 3 | 3: rarely/never | 499 |
| 4 | 4: I don't know the twin of my partner. | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 9654 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 28 |

Waves: F2F 1
Questiontext: Do you undertake something with [name of twin] often together? Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1|ptyp $=2$
Item developed for TwinLife.
tst0200 - hobbies/interests as other twin (t,u, >= 10 yr )
1 1: rather yes ..... 3830
2 2: rather no ..... 1123
3 3: in the past yes, now no longer ..... 1027
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9654
-98 -98: don't know ..... 134
-99 -99: not specified (refused to answer) ..... 25

Waves: F2F 1
Questiontext: Do you roughly share the same interests and hobbies with [name of twin]?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1 $\mid$ ptyp $=2$
Item developed for TwinLife.
tst0300 - relationship to other twin ( $\mathrm{t}, \mathrm{u},>=10 \mathrm{yr}$ )

| 1 | 1: very close | 3008 |
| ---: | :--- | ---: |
| 2 | 2: close | 2212 |
| 3 | 3: not very close | 753 |
| 4 | 4: not close at all | 111 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 9654 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 55 |

Waves: F2F 1
Question text: What would you say: How close is your relationship with [name of twin]?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1|ptyp $=2$
Item developed for TwinLife.

## 12 Educational attainment and success

This chapter contains information on: after-school job; desired school-leaving qualification; expected probability to attain a degree; history of education and graduation: educational degrees, vocational training, year abroad; history of education and graduation: skipping/repeating a grade; photos of school reports, self-report on school grades (current school marks, marks of highest graduation); recommendation for secondary education; type of education / training; current status of education / qualification.
cer0001 - participation in the report card module (gen)
1 1: report card photo is available ..... 4170
2 2: alternative questionnaire is available ..... 3063
3 3: report card photo and alternative questionnaire are available ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2424
-92 -92: no participation in survey module ..... 1363
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 9853
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

cer0001 was generated from the information provided in the report card module. Those respondents who did not consent to have a photo taken of their report card received the alternative questionnaire on the most recent or final report card. Those for whom there was consent for the report card photograph (cer1002==1), but for whom both the report card photograph and the alternative questionnaire were missing, received the code -94 (technical error).
cer1000 - school attendance

| 1 | 1: enrolled in school | 1719 |
| ---: | :--- | ---: |
| 2 | 2: not enrolled in school anymore | 1360 |
| 3 | 3: not enrolled in school yet - no report card | 997 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 8334 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 6408 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Interviewer: please enter whether person goes to school or not! Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1001 == 2 Item developed for TwinLife.
cer1001 - photo: consent photo report card
1 1: yes ..... 4541
2 2: no ..... 4076
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 8334
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: We would like to ask you to provide us with your last annual report card from general education school so that we can photograph it. Do you agree with this?
Filter based on instrument: module 'certificate questionnaire' (CAPI): ptyp ==1|ptyp==2| ptyp $==200$
Item developed for TwinLife.
cer1002 - photo: consent photo report card (gen)
1 1: yes ..... 4540
2 2: no ..... 3079
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2424
-92 -92: no participation in survey module ..... 1363
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9853
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

Question text:
Filter based on instrument: always asked/always generated

## Generated variable

cer1002 was generated from the variables cer1001 and cer1001[t,u,s] at the person level (ptyp=1,2,200) and indicates whether there was consent to photograph the report card. The missing code -94 in the variables of the report card photo module means that there is no photo due to a technical error, although the consent to take the photo was given (cer1002==1). It could be technical problems with taking the photo or it was forgotten to take the photo.
Item developed for TwinLife.
cer1100 - interview: average grade highest school degree
-85 -85: unknown 0
-86 -86: not available/empty/not codable 34
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 8334
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 9124
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 127

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please indicate the grade of the highest school-leaving qualification. [item text: pre-decimal place]
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 ==2
Item developed for TwinLife.
cer1300 - interview: year of highest school degree
-83 -83: no grades ..... 0
-85 -85: unknown ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 8334
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9124
-96 -96: don't know/not specified ..... 57
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: When was the school-leaving qualification obtained? [item text: year of graduation]
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 ==2
Item developed for TwinLife.
cer1400 - interview: math grade of last report card
-83 -83: no grades ..... 0
-85 -85: unknown ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7838
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9257
-96 -96: don't know/not specified ..... 233
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text: Please indicate what school grade you had on your last report card in the following subjects: [item text: maths]
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 $==1$; module ‘questionnaire for Alteri' (PAPI): cer1000 == 1; module 'questionnaire for Alteri’ (CAWI): cer1000 == 1
Item developed for TwinLife.
cer1500 - interview: german grade of last report card

| -83 | $-83:$ no grades | 0 |
| :--- | :--- | ---: |
| -85 | -85: unknown | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 7838 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 9257 |
| -96 | -96: don't know/not specified | 237 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please indicate what school grade you had on your last report card in the following subjects: [item text: german]
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 $==1$; module 'questionnaire for Alteri' (PAPI): cer1000 == 1; module 'questionnaire for Alteri’ (CAWI): cer1000 == 1
Item developed for TwinLife.
cer1600 - interview: school class of last report card
-83 -83: no grades 0
-85 -85: unknown 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 8334
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 8765
-96 -96: don't know/not specified 126
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text: From which grade is the last report card?
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 ==1
Item developed for TwinLife.
cer1700 - interview: type of school of last report card
1 1: primary school ..... 392
2 2: lower secondary school ..... 52
3 3: intermediate level secondary school ..... 199
4 4: integrated lower and intermediate level secondary school ..... 64
5 5: higher secondary school ..... 685
6 6: comprehensive secondary school ..... 179
7 7: school for handicaped children ..... 30
8 8: other school, such as ..... 83
11 11: technical secondary school (from F2F2) ..... 0
12 12: waldorf school/Rudolf Steiner school (from F2F2) ..... 0
13 13: orientation school (from F2F2) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 8334
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8765
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 35
Waves: F2F 1; F2F 2; F2F 3
Question text: In which type of school was the last report card awarded?Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 ==1Item developed for TwinLife.
cer1800-missing report card - qnr generated - flag

| 1 | 1: yes | 13 |
| ---: | :--- | ---: |
| 2 | 2: no | 8604 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 8334 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1001 ==1 Item developed for TwinLife.
cer2000 - photo: year of last report card

| -86 | -86: not available/empty/not codable | 21 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 435 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2001 - photo: half-year of last report card
1 1: first half-year ..... 532
2 2: second half-year ..... 3572
-86 -86: subject not on certificate ..... 12
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 79
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.

## cer2002 - photo: school class of last report card

11 ..... 49
22 ..... 47
33 ..... 79
44 ..... 520
$5 \quad 5$ ..... 692
66 ..... 128
$7 \quad 7$ ..... 75
88 ..... 65
$9 \quad 9$ ..... 193
1010 ..... 761
1111 ..... 126
$12 \quad 12$ ..... 88
$13 \quad 13$ ..... 50
20 20: introductory phase of upper secondary school ..... 144
21 21: first year of qualification phase ..... 244
22 22: second year of qualification phase ..... 501
-86 -86: not available/empty/not codable ..... 22
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 411
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2003 - photo: type of school of last report card
1 1: primary school ..... 763
2 2: orientation level for secondary education ..... 1
3 3: lower secondary school ..... 90
4 4: intermediate level secondary school ..... 408
5 5: integrated lower and intermediate level secondary school ..... 140
6 6: comprehensive secondary school ..... 554
7 7: Waldorf school ..... 44
8 8: upper secondary school ..... 1407
9 9: school for children with special needs ..... 60
10 10: other school, such as ..... 363
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 365
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2003g - photo: type of school of last report card - extended
1 1: primary school ..... 763
2 2: orientation level for secondary education ..... 1
3 3: lower secondary school ..... 90
4 4: intermediate level secondary school ..... 408
5 5: integrated lower and intermediate level secondary school ..... 140
6 6: comprehensive secondary school ..... 554
7 7: Waldorf school ..... 44
8 8: higher secondary school ..... 1407
9 9: school for children with special needs ..... 60
10 10: middle school ..... 47
11 11: technical secondary school ..... 100
12 12: vocational school ..... 47
13 13: vocational college ..... 78
14 14: other ..... 91
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 365
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

## Question text:

Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2100 - photo: last report card is final report card

| 1 | 1: yes | 1326 |
| :--- | :--- | ---: |
| 2 | 2: no | 2779 |
| -86 | -86: not available/empty/not codable | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 85 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2101 - photo: type of school of final report card
1 1: left school without school-leaving qualification ..... 10
2 2: primary/lower secondary school-leaving qualification (GDR: grade 8) ..... 133
3 3: intermediate secondary school-leaving qualification (GDR: grade 10) ..... 506
4: university of applied sciences entrance diploma (school-leaving qualification from a ..... 100 technical secondary school)
5 5: upper secondary school-leaving qualification (Abitur/university entrance diploma) ..... 472
6 6: other school-leaving qualification ..... 54
-86 -86: not available/empty/not codable ..... 2
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 49
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5106
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer2100 ==1

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2103 - photo: average grade of final report card
-86 -86: not available/empty/not codable 690
-87 -87: multiple answers 0
-89 -89: illegible 30
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5107
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer2100 == 1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2200 - photo: math grade of last report card
$-86 \quad-86$ : subject not on certificate ..... 129
-87 -87: multiple answers ..... 0
-88 -88: subject legible but grade illegible ..... 95
-89 -89: illegible ..... 44
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1974

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2201 - photo: german grade of last report card
-86 -86: subject not on certificate 152
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible 65
-89 -89: illegible 43
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1957
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2202 - photo: grade of language usage of last report card
-86 -86: subject not on certificate ..... 3937
-87 -87: multiple answers ..... 0
-88 -88: subject legible but grade illegible ..... 16
-89 -89: illegible ..... 28
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1875
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2203 - photo: grade of language usage (oral) of last report card
-86 -86: subject not on certificate 4018
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible 24
-89 -89: illegible 28
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1876
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2204 - photo: grade of language usage (written) of last report card

| -86 | $-86:$ subject not on certificate | 4010 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 28 |
| -89 | $-89:$ illegible | 28 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1879 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2205 - photo: reading grade of last report card

| -86 | $-86:$ subject not on certificate | 3815 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 33 |
| -89 | $-89:$ illegible | 25 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1886 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2206 - photo: writing grade of last report card

$$
-86 \quad \text {-86: subject not on certificate } 4104
$$

-87 -87: multiple answers 0
$-88 \quad-88:$ subject legible but grade illegible 6
-89 -89: illegible 27
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1868
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1; F2F 2; F2F 3

## Question text:

Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2207 - photo: orthography grade of last report card

| -86 | $-86:$ subject not on certificate | 3856 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 13 |
| -89 | $-89:$ illegible | 28 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1874 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2208 - photo: english grade of last report card

| -86 | $-86:$ subject not on certificate | 351 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 68 |
| -89 | $-89:$ illegible | 42 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1974 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2209 - photo: other foreign language in last report card
1 1: French ..... 617
2 2: Latin ..... 309
3 3: Spanish ..... 252
4 4: Russian ..... 40
5 5: Italian ..... 31
6 6: other ..... 33
-86 -86: subject not on certificate ..... 2881
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 32
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2210 - photo: other foreign language grade of last report card
-86 -86: subject not on certificate ..... 16
-87 -87: multiple answers ..... 0
-88 -88: subject legible but grade illegible ..... 24
-89 -89: illegible ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5156
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer2209>=1\& cer2209<=6 Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2211 - photo: chemistry grade of last report card

| -86 | $-86:$ subject not on certificate | 2721 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 8 |
| -89 | $-89:$ illegible | 42 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1871 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2212 - photo: physics grade of last report card

| -86 | -86: subject not on certificate | 2606 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 10 |
| -89 | -89: illegible | 41 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1871 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

## Question text:

Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2213 - photo: biology grade of last report card

| -86 | -86: subject not on certificate | 1931 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 11 |
| -89 | -89: illegible | 46 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1876 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2214 - photo: computer science grade of last report card
-86 -86: subject not on certificate ..... 3801
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : subject legible but grade illegible ..... 2
-89 -89: illegible ..... 34
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1871
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2215 - photo: science grade of last report card

| -86 | $-86:$ subject not on certificate | 3783 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 6 |
| -89 | $-89:$ illegible | 37 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1878 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2216 - photo: regional history and geography grade of last report card

| -86 | $-86:$ subject not on certificate | 3528 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 43 |
| -89 | $-89:$ illegible | 23 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1922 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards.

Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2217 - photo: social science grade of last report card

| -86 | -86: subject not on certificate | 3188 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 5 |
| -89 | -89: illegible | 37 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2218 - photo: history grade of last report card

| -86 | $-86:$ subject not on certificate | 2300 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 17 |
| -89 | $-89:$ illegible | 45 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 == 1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the
coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for Twin Life, Information received from a foto of the last school report.
cer2219 - photo: geography grade of last report card

| -86 | -86: subject not on certificate | 2402 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 15 |
| -89 | -89: illegible | 42 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1874 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2220 - photo: political science grade of last report card
-86 -86: subject not on certificate 3601
-87 -87: multiple answers 0
$-88 \quad$-88: subject legible but grade illegible $\quad 1$
-89 -89: illegible 40
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2221 - photo: political science/economics grade of last report card

| -86 | -86: subject not on certificate | 3900 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 0 |
| -89 | -89: illegible | 35 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2222 - photo: religion grade of last report card
-86 -86: subject not on certificate 1562
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible 48
-89 -89: illegible 35
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1923
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2223 - photo: ethics grade of last report card

| -86 | $-86:$ subject not on certificate | 3763 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 4 |
| -89 | $-89:$ illegible | 33 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2224 - photo: philosophy grade of last report card

| -86 | $-86:$ subject not on certificate | 3880 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 0 |
| -89 | $-89:$ illegible | 35 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2225 - photo: art grade of last report card

| -86 | -86: subject not on certificate | 1389 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 42 |
| -89 | -89: illegible | 46 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1939 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2226 - photo: music grade of last report card

| -86 | $-86:$ subject not on certificate | 1796 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 68 |
| -89 | $-89:$ illegible | 35 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 1935 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2227 - photo: textile design grade of last report card

| -86 | -86: subject not on certificate | 3961 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 3 |
| -89 | -89: illegible | 38 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2228 - photo: business and employment studies grade of last report card
-86 -86: subject not on certificate 3978
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible 2
-89 -89: illegible 34
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1868
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2229 - photo: technics grade of last report card

| -86 | -86: subject not on certificate | 3934 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 2 |
| -89 | -89: illegible | 38 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1868 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2230 - photo: carpentry and handicrafts grade of last report card
-86 -86: subject not on certificate 3901
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible $\quad 14$
-89 -89: illegible 37
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1874
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2231 - photo: home economics grade of last report card

| -86 | -86: subject not on certificate | 3972 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 4 |
| -89 | -89: illegible | 36 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1874 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2232 - photo: economics grade of last report card
-86 -86: subject not on certificate 3728
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible 2
-89 -89: illegible 34
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2233 - photo: sports grade of last report card

| -86 | -86: subject not on certificate | 358 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 78 |
| -89 | -89: illegible | 42 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 1943 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 $==1$
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2235 - photo: further subject 1 grade in last report card

| -86 | $-86:$ subject not on certificate | 900 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 62 |
| -89 | $-89:$ illegible | 11 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 2764 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): !missing(cer2234)
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2237 - photo: further subject 2 grade in last report card

| -86 | -86: subject not on certificate | 1464 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: subject legible but grade illegible | 31 |
| -89 | -89: illegible | 5 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | -95: doesn't apply (screened out) | 3319 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): !missing(cer2236)
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2239 - photo: further subject 3 grade in last report card
-86 -86: subject not on certificate 1773
-87 -87: multiple answers 0
-88 -88: subject legible but grade illegible 16
-89 -89: illegible 2
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 370
-95 -95: doesn't apply (screened out) 3647
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): !missing(cer2238)
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2241 - photo: further subject 4 grade in last report card

| -86 | $-86:$ subject not on certificate | 1920 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 10 |
| -89 | $-89:$ illegible | 3 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 370 |
| -95 | $-95:$ doesn't apply (screened out) | 3855 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): !missing(cer2240)
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer2300 - photo: behavioral grade (participation) in last report card (gen)
1: very good ..... 81
1.3 ..... 12
1.5 ..... 8
1.7 ..... 21
2 ..... 239
2.3 ..... 19
2.5 ..... 8
2.7 ..... 7
3 ..... 74
4 4: unsatisfactory ..... 8
-86 -86: not available/empty/not codable ..... 3241
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2330
-92 -92: no participation in survey module ..... 12386
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 254
-95 -95: doesn't apply (screened out) ..... 2571
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
cer2301 - photo: behav. grade (participation) written assess. in last report card (gen)

| 1 | 1: positive assessment | 99 |
| ---: | :--- | ---: |
| 1.3 |  | 7 |
| 1.5 |  | 1 |
| 1.7 |  | 3 |
| 1.8 |  | 3 |
| 2 | 2: average assessment | 315 |
| 3 | 3: negative assessment | 29 |
| -84 | -84: not recorded | 2130 |
| -86 | -86: not available/empty/not codable | 1410 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2330 |
| -92 | $-92:$ no participation in survey module | 12386 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 254 |
| -95 | $-95:$ doesn't apply (screened out) | 2292 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).

## cer2302 - photo: behavioral grade (social behavior) in last report card (gen)

1: very good 106
1.3 3
1.7 5

2297
2.3 6
2.5 1

3 47
4 4: unsatisfactory 7
-86 -86: not available/empty/not codable 3254
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2330
-92 -92: no participation in survey module 12386
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion ..... 254
-95 -95: doesn't apply (screened out) ..... 2563
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
cer2303 - photo: behav. grade (social behavior) written assess. in last report card (gen)

| 1 | 1: positive assessment | 108 |
| ---: | :--- | ---: |
| 1.3 |  | 1 |
| 1.7 |  | 3 |
| 2 | 2: average assessment | 315 |
| 3 | 3: negative assessment | 22 |
| -84 | -84: not recorded | 2130 |
| -86 | -86: not available/empty/not codable | 1419 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2330 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 254 |
| -95 | -95: doesn't apply (screened out) | 2291 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
cer3000 - photo: number of additional subjects - uncoded

| -86 | $-86:$ subject not on certificate | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ subject legible but grade illegible | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12386 |

-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 370
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer3002 - photo: type of assessment of last report card

| 1 | 1: grades | 3967 |
| ---: | :--- | ---: |
| 2 | 2: written assessment | 168 |
| 3 | 3: categorial assessment | 53 |
| 4 | 4: other assessment | 4 |
| -86 | -86: not available/empty/not codable | 1 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12386 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 372 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: module 'photo of certificate' (CAPI): cer1001 ==1
Generated variable
We recorded data on school performance based on photographs of the children's report cards. Behavioral skills are also surveyed and recoded into indexes. For more information on the coding scheme as well as general descriptions of the German school and grading system, see the Technical Report No. 4 (URL Link).
Item developed for TwinLife, Information received from a foto of the last school report.
cer9000 - interview: type of school of highest school degree

| 1 | 1: lower secondary school | 186 |
| :--- | :--- | ---: |
| 2 | 2: intermediate level secondary school | 324 |
| 3 | 3: integrated lower and intermediate level secondary school | 77 |
| 4 | 4: higher secondary school | 588 |

5 5: comprehensive secondary school ..... 78
6 6: school for handicaped children ..... 28
7 7: other school, such as ..... 65
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 8334
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9124
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1
Question text: What is the type of school-leaving qualification?
Filter based on instrument: module 'certificate questionnaire' (CAPI): cer1000 ==2 Item developed for TwinLife.

1 1: left school without school-leaving certificate ..... 170
2 2: primary/lower secondary school-leaving certificate (GDR: grade 8) ..... 1354
3 3: intermediate secondary school-leaving certificate (GDR: grade 10) ..... 2928
4 4: university of applied sciences entrance diploma (leaving certificate from a technical ..... 1178 school)
5 5: Abitur/university entrance diploma ..... 4030
6 6: other school-leaving certificate ..... 161
-81 -81: I don't have a school degree yet ..... 2
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 9
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 8824
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 88

## Waves: F2F 1; F2F 2; F2F 3

Question text: What is your highest school-leaving qualification?
Filter based on instrument: module 'basic module' (CAPI): edu0100 != $1 \&$ edu0100 != $2 \&$ edu0301! = 1; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0102 - no school degree: type of last school (>= 15 yr )

[^0]3 3: lower secondary school ..... 61
4 4: intermediate-level secondary school ..... 7
5 5: integrated lower and intermediate-level secondary school ..... 1
6 6: comprehensive school ..... 3
7 7: Waldorf school (Rudolf Steiner school) ..... 0
8 8: upper secondary school ..... 6
9 9: school for children with special needs ..... 17
10 10: other school, namely ..... 19
11 11: Technical secondary school [from F2F 2] ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17957
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 10

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0104 - school of general education: year of graduation (>= 15 yr )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 9080 |
| -98 | -98: don't know | 157 |
| -99 | -99: not specified (refused to answer) | 63 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: What year did you leave secondary school?
Filter based on instrument: module 'basic module' (CAPI): eca0100 > $1 \&$ eca0100 < 7
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0105 - highest educational degree: final grade (>= 15 yr )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 27 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 9087 |
| -98 | $-98:$ don't know | 1261 |
| -99 | $-99:$ not specified (refused to answer) | 238 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please specify your final grade of your highest school leaving certificate. Please translate grades for foreign degrees into the German grade system.
Filter based on instrument: module 'basic module' (CAPI): eca0100 > $1 \&$ eca0100 < 7; module 'questionnaire for Alteri' (PAPI): eca0100 $>=2 \&$ eca0100 $<=6$; module 'questionnaire for Alteri' (CAWI): eca0100 >= $2 \&$ eca0100 <= 6
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0106 - ISCED 1997 [outdated generated variable: only F2F1, CATI1] (gen)
1 1: level 1 ..... 206
2 2: level 2a ..... 1031
4 4: level 3a ..... 1131
5 5: level 3b ..... 2641
6 6: level 3c ..... 139
7 7: level 4a ..... 952
8 8: level 4b ..... 0
9 9: level 5a ..... 2518
10 10: level 5b ..... 1030
11 11: level 6 ..... 230
-83 -83: in school or training/not in school yet ..... 0
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 120
-90 -90: no participation in survey wave ..... 2442
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8753
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; CATI 1

# Question text: <br> Filter based on instrument: always asked/always generated <br> Generated variable <br> The generation of the ISCED variables eca0106 and eca0107 is no longer continued from data collection F2F 2. They are based on the educational information collected in F2F 1 and CATI 1. However, for reasons of replicability of previous studies or reanalyses, they continue to be part of the SUF. Instead, a revised generated ISCED variable eca0108 is provided for all data collections. <br> OECD (Ed.). (1999). Classifyingeducational programmes: Manual for ISCED-97 implementation in OECD countries. Organisation for Economic Co-operation and Development. [URL link]; Schneider, S. L. (2008). Applying the ISCED-97 to the German educational qualifications. In (Ed.) Schneider, The International Standard Classification of Education (pp. 76-102). MZES, University of Mannheim. [URL link] 

eca0107 - ISCED 1997, 1 digit based on eca0106 [only F2F1, CATII] (gen)
1 1: level 1 and 2 ..... 1237
2 2: level 3 and 4 ..... 4863
3 3: level 5 and 6 ..... 3778
-83 -83: in school or training/not in school yet ..... 0
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 120
-90 -90: no participation in survey wave ..... 2442
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8753
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; CATI 1

Question text:
Filter based on instrument: module 'basic module' (CAPI): (eca0100 != -95 \& eca0100 != -94) | (eca0200 != -95 \& eca0200 != -94) | (edu0303 != -95 \& edu0303 != -94) | (edu0307 != -95 | edu0307!= -94); module ‘questionnaire for Alteri’ (PAPI): (eca0100 != -95 \& eca0100 != -93) | (eca0200 != -95 \& eca0200 != -93) | (edu0303 != -95 \& edu0303 != -93) | (edu0307 != -95 \& edu0307 != -93); module ‘questionnaire for Alteri’ (CAWI): (eca0100 != -95 \& eca0100 != -94) | (eca0200 != -95 \& eca0200 != -94) | (edu0303 != -95 \& edu0303 != -94) | (edu0307 != -95 | edu0307!= -94)

## Generated variable

The generation of the ISCED variables eca0106 and eca0107 is no longer continued from data collection F2F 2. The variable eca0107 groups ISCED-1997 levels of eca0106 into three categories: 1 : levels 1 and 2, 2: levels 3 and 4, 3: levels 5 and 6.
OECD (Ed.). (1999). Classifyingeducational programmes: Manual for ISCED-97 implementation in OECD countries. Organisation for Economic Co-operation and Development. [URL link]; Schneider, S. L. (2008). Applying the ISCED-97 to the German educational qualifications. In (Ed.) Schneider, The International Standard Classification of Education (pp. 76-102). MZES, University of Mannheim. [URL link]
1 1: level 1 ..... 155
2 2: level 2a ..... 1318
4 4: level 3a ..... 1132
5 5: level 3b ..... 2554
6 6: level 3c ..... 87
7 7: level 4a ..... 848
8 8: level 4b ..... 0
9 9: level 5a ..... 2590
10 10: level 5b ..... 1259
11 11: level 6 ..... 260
-83 -83: in school or training/not in school yet ..... 7260
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 36
-90 -90: no participation in survey wave ..... 2443
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1317
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3

## Question text:

Filter based on instrument: always asked/always generated

## Generated variable

The International Standard Classification of Education (ISCED) is a classification of educational attainment and level of education. The ISCED classification takes into account the countryspecific complexity of educational programs in terms of the type and duration of school or training. It ranges from 0 (pre-primary level of education) to 6 (second stage of tertiary education, leading to an advanced research qualification).
The qualifications of the German education system can be assigned to the following ISCED97 levels (cf. Schneider 2008):

- Level 0: Pre-primary education, such as Kindergarten
- Level 1: Primary school
- Level 2B: Elementary and lower secondary school and apprenticeship training
- Level 2A: Realschule, Mittlere Reife and Polytechnische Oberschule (GDR)
- Level 3B: Vocational training in the dual system, intermediate administrative training, vocational/college school-leaving certificate and one-year schools of health services
- Level 3A: Advanced technical college entrance qualification and Abitur (A-levels)
- Level 4B: Combination of two vocational degrees in ISCED 3B
- Level 4A: Qualification in both levels 3A and 3B
- Level 5B: Master craftsman/technician, 2 to 3 year school of health services, technical/vocational academy, technical school diploma (GDR) and technical school of administration
- Level 5A: Fachhochschule degree, university degree
- Level 6: Doctorate, PhD

The variable eca0108 is constructed from the two generated variables for the highest school leaving certificate (eca0130) and the highest vocational qualification (eca0230). The ISCED
variable generated for TwinLife does not include level 2B, as information on pre-vocational programs is not available. In F2F2 (in contrast to F2F 1), additionally to the highest vocational qualification, information on a further professional qualification (eca0221) was collected. This also allows ISCED level 4B (combination of two vocational qualifications in level 3B) to be coded in F2F 2. However, a retroactive adjustment for F2F 1 could not be made, as the year of completion of the further education was not available. There is also no information on the length of training at health schools. In these cases, a minimum of two years was assumed when classifying according to ISCED levels.
Please note that eca0108 cannot be used as an ordinal scale because ISCED levels are divided into subcategories (e.g. levels 5A and 5B, where level 5A is a more advanced qualification than level 5B).
For more information on the ISCED classification, see OECD (1999), and Schneider (2008). OECD (Ed.). (1999). Classifying educational programmes: Manual for ISCED-97 implementation in OECD countries. Organisation for Economic Co-operation and Development. [URL link]; Schneider, S. L. (2008). Applying the ISCED-97 to the German educational qualifications. In (Ed.) Schneider, The International Standard Classification of Education (pp. 76-102). MZES, University of Mannheim. [URL link]
eca0109 - CASMIN educational classification (gen)
1 1: (1a) inadequately completed general education ..... 179
2 2: (1b) general elementary education ..... 538
3 3: (1c) general elementary education and vocational qualification ..... 986
4 4: (2b gen) intermediate general qualification ..... 780
5 5: (2avoc) intermediate general qualification and vocational qualification ..... 2278
6 6: (2c gen) general maturity certificate ..... 1132
7 7: (2c voc) general maturity certificate and vocational qualification ..... 1390
8 8: (3a) lower tertiary education ..... 1000
9 9: (3b) higher tertiary education ..... 1944
-83 -83: in school or training/not in school yet ..... 7273
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 6
-90 -90: no participation in survey wave ..... 2443
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1310
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

CASMIN (Comparative Analysis of Social Mobility in Industrial Nations) is a hierarchically structured educational scale that is classified on the basis of general school education and vocational qualifications. The CASMIN variable eca0109 implemented for TwinLife is based on the highest school leaving certificate (eca0130) and the highest vocational qualification (eca0230).

For more information on the CASMIN classification, see Brauns et al. (2003), and Brauns \& Steinmann (1999).
Brauns, Hildegard, Scherer, S., \& Steinmann, S. (2003). The CASMIN Educational Classification in International Comparative Research. In J. H. P. Hoffmeyer-Zlotnik \& C. Wolf (Eds.), Advances in Cross-National Comparison: A European Working Book for Demographic and Socio-Economic Variables (pp. 221-244). Springer US. [URL link]; Brauns, Hildegrad, \& Steinmann, S. (1999). Educational reform in France, West-Germany and the United Kingdom: Updating the CASMIN educational classification. ZUMA Nachrichten, 23(44), 7-44.
eca0110 - highest degree of school: attained at German school (>= 15 yr )

| 1 | 1: yes | 480 |
| ---: | :--- | ---: |
| 2 | 2: no | 8 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 16455 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1871 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Have you attained this degree at a German school?
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): eca0100 >= 2 \& eca0100 <= 6; module 'questionnaire for Alteri' (CAWI): eca0100 >= 2 \& eca0100 <= 6
National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
eca0130 - highest degree of school (gen)
1 1: left school without school-leaving certificate ..... 182
2 2: primary/lower secondary school-leaving certificate (GDR: grade 8) ..... 1475
3 3: intermediate secondary school-leaving certificate (GDR: grade 10) ..... 3189
4: university of applied sciences entrance diploma (leaving certificate from a technical ..... 1219school)
5 5: Abitur/university entrance diploma ..... 4074-83 -83: in school/not in school yet
7270-87 -87: multiple answers
-89 -89: not codable ..... 300
-90 -90: no participation in survey wave ..... 2443
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1377
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:Filter based on instrument: always asked/always generated
Generated variableInformation on the highest school-leaving certificate was collected at the time of the firstdata collection (F2F1 or the first data collection a person participated in). In subsequent datacollections, newly acquired school-leaving qualifications were collected and the previouslyrecorded school-leaving qualification were replaced if the newly acquired qualification wasa higher school degree. If graduation information from the school module (eca) is notavailable for respondents, missing graduation information from the report card module (cer)is integrated. Please note: For those participants who stated in the second face-to-face datacollection (F2F 2) that they had obtained a new school leaving certificate, the information onthe highest school leaving certificate was collected again. For some respondents who werewrongly identified as first-surveyed respondents, there are also duplicate entries in F2F1and F2F2. If a higher school leaving certificate was reported in F2F 2 and the certificatewas obtained before the interview of the first data collection, the highest school qualificationwas corrected retroactively. Open statements were recoded into categories 1 to 5. Specialschool qualifications (Foerderschule) were equated with the 'Hauptschulabschluss'. Openentries that could not be assigned to these categories were recoded into -89 (not codable). Ifrespondents do not have graduation information from the school module, missing graduationinformation from the report card module is integrated.
eca0200 - type of vocational training or university degree/diploma/qualification(>= 15 yr )
1 1: no vocational training or higher educational certificate (yet) ..... 2192
2 2: vocational training, vocational school, commercial school ..... 3441
3 3: schools for healthcare ..... 406
4 4: professional school, technical college, e.g., master craftsman's or technician's certificate ..... 624
5 5: training for civil servants ..... 139
6 6: university of applied sciences [from F2F 2] ..... 0
7 7: university of cooperative education [from F2F 2] ..... 0
8 8: university of applied sciences, university of cooperative education [only F2F 1] ..... 976
9 9: university, higher educational institution ..... 1542
10 10: PhD ..... 230
11 11: other qualification ..... 153
-87 -87: multiple answers ..... 14
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 9
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 8826
-98 -98: don't know ..... 28
-99 -99: not specified (refused to answer) ..... 169

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

In F2F 1, the degrees university of applied sciences and university of cooperative education were
asked in a joint category (category 8). Starting with F2F 2, the categories were asked separately (categories 6 and 7) and updated in subsequent data deliveries unless another higher degree was reported.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0201 - year of vocational training or university degree/diploma/qualification(>= 15 yr )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 11041 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 119 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What year did you earn your educational degree/diploma/qualification?
Filter based on instrument: module 'basic module' (CAPI): eca0200 > 1\& eca0200 < 12
Source: Adapted from: TNS Infratest Sozialforschung. (2013). SOEP 2012-Erhebungsinstrumente 2012 (Welle 29) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2012 (wave 29) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (157: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0203 - KIdB 2010 of occupation, 2 digits based on eca0202 (gen)
1 01: armed forces personnel ..... 7
11 11: agriculture, forestry, and farming ..... 64
12 12: horticulture and floristry ..... 60
21 21: raw materials, glass-, ceramic processing ..... 22
22 22: plastic-, wood-working and -processing ..... 81
23 23: papermaking, printing, tech. media design ..... 83
24 24: metalworking and metal construction ..... 145
25 25: machine-building and automotive industry ..... 381
26 26: mechatronics, energy, elect. engineering ..... 369
27 27: tech. research, con. and prod. planning ..... 69
28 28: textile- and leathermaking ..... 70
29 29: food-production and -processing ..... 124
31 31: construction scheduling, architecture ..... 128
32 32: building con. above and below ground ..... 81
33 33: interior construction ..... 75
... (16 rows omitted) ..... 3948
83 83: edu., social work, housekeep., theology ..... 457
84 84: teaching and training ..... 291
91 91: arts, social and economic sciences ..... 247
92 92: advert., marketing, sales, media ..... 55
93 93: product design, arts and crafts ..... 44
94 94: performance and entertainment ..... 40
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 242
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11041
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated Generated variable
For F2F 1, the German KldB-2010 classification (Klassifikation der Berufe 2010) is available for the occupation (emp0501) and occupational activity (eca0203). It is structured along two dimensions: professionalism and level of requirement. It is highly compatible to ISCO-08 (see variables eca0205 and emp0503). For more information about this classification, see Bundesagentur fuer Arbeit (2011).
Bundesagentur fuer Arbeit. (2010). Klassifikation der Berufe 2010-Band 1: Systematischer und alphabetischer Teil mit Erlaeuterungen (Vol. 1). Bundesagentur fuer Arbeit. [URL link]
eca0205 - ISCO-08 of occup., 2 digits based on eca0202 (gen)
1 01: commissioned armed forces officers ..... 1
2 02: non-commissioned armed forces officers ..... 2
3 03: armed forces occupations, other ranks ..... 4
4 04: soldier/professional soldier, not specified ..... 0
11 11: chief executives, senior officials and legislators ..... 4
12 12: administrative and commercial managers ..... 1
13 13: production and specialised services managers ..... 5
14 14: hospitality, retail and other services managers ..... 7
20 20: academic professionals, not specified ..... 0
21 21: science and engineering professionals ..... 577
22 22: health professionals ..... 221
23 23: teaching professionals ..... 504
24 24: business and administration professionals ..... 167
25 25: information and communications technology professionals ..... 67
26 26: legal, social and cultural professionals ..... 629
(30 rows omitted) ..... 4591
92 92: agricultural, forestry and fishery labourers ..... 4
93 93: labourers in mining, construction, manufacturing and transport ..... 3
94 94: food preparation assistants ..... 1
95 95: street and related sales and service workers ..... 0
96 96: refuse workers and other elementary workers ..... 5
-81 -81: does not apply: no occupational activity mentioned ..... 75
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 215
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11041
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text:
Filter based on instrument: always asked/always generated Generated variable
The International Standard Classification of Occupations from 2008 (ISCO-08) classifies occupations (internationally comparably) considering the required skill level (degree of complexity, based on the educational qualification) of an occupation as well as the skill specialization (the type of skills that are needed especially for this occupation). TwinLife delivers the ISCO classification on the sub-major group level (two digits) for the occupational activity (emp0503 and emp0513), the field of study of the highest vocational qualification (eca0205) and as well as the occupational activities of the twins' grandparents (bpa0208, bpa0308, bpa0508, bpa0608). For more information about the ISCO classification visit the ILO website (URL Link). The open-ended responses on occupation were coded into ISCO-08 by the survey institute (TNS Infratest/Kantar for F2F 1, infas for F2F 2). Infratest performs the coding on the basis of an electronically available directory developed by Statistik Austria (see TNS Infratest/Kantar ISCO-08 documentation (URL Link) on the TwinLife documentation website (URL Link)). Infas bases the ISCO coding on specifications developed by GESIS. The exact procedure of occupation coding was described in detail by Geis and HoffmeyerZlotnik (2000) using ISCO-88 as an example. In addition, extensive guidance on the practical implementation of occupational coding can be found in Geis (2011). Building on this knowledge of ISCO-88, there is the ISCO-08 code scheme, explanations and notes on the differences between ISCO-08 and ISCO-88. These have been coordinated by infas with GESIS. Specifications that could not translated into the schemes (such as 'team leader', 'specialist', or 'intern') were coded into -81 (no occupation or occupational activity mentioned) or -89 (not codable). Geis, A. (2011). Handbuch fuer die Berufsvercodung. Gesis. [URL link]; Geis, A., \& HoffmeyerZlotnik, J. H. P. (2000). Stand der Berufscodierung. ZUMA-Nachrichten, 47, 103-128.; International Labour Office. (2012). International Standard Classification of Occupations: ISCO-08. Volume 1: Structure, group definitions and correspondence tables (Vol. 1). International Labour Office. [URL link]
eca0207 - ISEI based on eca0205 (International Socio Economic Index) (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11362 |

$\begin{array}{lll}-98 & -98: \text { don't know } & 0 \\ -99 & -99: \text { not specified (refused to answer) } & 0\end{array}$
Waves: F2F 1; F2F 2
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

ISEI (International Socio-Economic Index of Occupational Status) is a measure of a person's socio-economic status and takes into account the individual's occupation, income and education. ISEI-08 categories range from 12 to 90 . eca0207 represents the ISEI of the occupation/career/field of study of the highest professional qualification. The variable has been coded on the basis of the four-digit version of the ISCO-08 classification of the highest professional qualification (please note that only the two-digit version of ISCO-08 is part of the SUF, see eca0205). It was created using the Stata program iscogen.ado (Jann, B. (2019)), which is based on the SPSS script isqoisei08.sps by Harry Ganzeboom. For more information see Ganzeboom \& Treiman (1996) and Ganzeboom (2010).

Ganzeboom, H. B. G., \& Treiman, D. J. (1996). Internationally Comparable Measures of Occupational Status for the 1988 International Standard Classification of Occupations. Social Science Research, 25(3), 201-239. [URL link]; Ganzeboom, Harry B.G. (2010). International Standard Classification of Occupations: ISCO-08. With ISEI-08 scores. [URL link]; Jann, B. (2019). ISCOGEN: Stata module to translate ISCO codes. [URL link]
eca0208 - SIOPS based on eca0205 (Standard Int. Occupational Prestige Scale) (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11362 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text:
Filter based on instrument: always asked/always generated
Generated variable
SIOPS (Standard Index of Occupational Prestige Scala) is a classification for a prestige ranking of occupations (ranging from 0 to 100). eca0208 represents the SIOPS of the occupation/career/field of study of the highest professional qualification. The variable has been coded on the basis of the four-digit version of the ISCO-08 classification of the highest professional qualification (please note that only the two-digit version of ISCO-08 is part of the SUF, see eca0205). It was created using the Stata program iscogen.ado (Jann, B. (2019)). For more information see Ganzeboom \& Treiman (1996).
Ganzeboom, H. B. G., \& Treiman, D. J. (1996). Internationally Comparable Measures of Occupational Status for the 1988 International Standard Classification of Occupations. Social Science Research, 25(3), 201-239. [URL link]; Ganzeboom, Harry B.G. (2010). International Standard Classification of Occupations: ISCO-08. With ISEI-08 scores. [URL link]; Jann, B. (2019). ISCOGEN: Stata module to translate ISCO codes. [URL link]
1 1: no vocational training or higher educational certificate (yet) ..... 852
2 2: vocational training, vocational school, commercial school ..... 3402
3 3: schools for healthcare ..... 426
4 4: professional school, technical college, e.g., master craftsman's or technician's certificate ..... 704
5 5: training for civil servants ..... 122
6 6: university of applied sciences [from F2F 2] ..... 456
7 7: university of cooperative education [from F2F 2] ..... 94
8 8: university of applied sciences, university of cooperative education [only F2F 1] ..... 450
9 9: university, higher educational institution ..... 1684
10 10: PhD ..... 260
11 11: other qualification ..... 0
-83 -83: in training ..... 1366
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 214
-90 -90: no participation in survey wave ..... 2443
-92 -92: no participation in survey module ..... 54
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

Information on the highest professional qualification was collected at the time of the first data collection (F2F1 or the first data collection a person participated in). In subsequent data collections, newly acquired professional degrees were collected and the previously recorded professional qualification was replaced if the newly acquired qualification was a higher professional degree. The second face-to-face data collection (F2F 2) again asked for the highest professional qualification as well as any further professional degree. If a higher professional certificate was reported in the second face-to-face data collection and the certificate was obtained before the interview of the first data collection, the highest professional qualification was corrected retroactively. The same applies to the family members who indicated in the first wave that they had obtained a degree from a 'Berufsakademie or Fachhochschule' (university of applied sciences, university of cooperative education). While these degrees were recorded jointly into one category in the first data collection (category 8), separate categories were introduced in the subsequent data collection (categories 6 and 7). A retroactive correction is thus made for those family members for whom both F2F1 and F2F2 contain information on the highest degree. The respondents' information on a second professional qualification (only available from F2F2) was also taken into account if this could be recognized as a higher qualification. Open statements were recoded into categories 1 to 10 . Open entries that could not be assigned to these categories were recoded into -89 (not codable).
eca0300 - school class repeated (>= 16 yr )
1 1: yes ..... 2448
2 2: no ..... 8722
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6913
-98 -98: don't know ..... 15
-99 -99: not specified (refused to answer) ..... 26

Waves: F2F 1; F2F 2
Question text: Did you ever repeat a grade of school?
Filter based on instrument: module 'basic module' (CAPI): age0110 > 15
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0300t - school class repeated twin $1(m / f / n / g)$
1 1: yes ..... 434
2 2: no ..... 2313
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 2
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 203
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2988
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Has your child repeated one or more grades?
Filter based on instrument: module 'child care' (PAPI): edu0100t $==2 \mid$ edu0100t $==3$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0300u - school class repeated twin $2(m / f / n / g)$
1 1: yes 395
2 2: no 2238
-84 -84: unassignable 0
-85 -85: information not evaluable 0
-86 -86: inconclusive specification 0
-87 -87: multiple answers 3
-89 -89: illegible 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 249
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3054
-98 -98: don't know 4
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Question text: Has your child repeated one or more grades?
Filter based on instrument: module 'child care' (PAPI): edu0100u $==2 \mid$ edu0100u $==3$ TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0300s - school class repeated sibling (m/f/n/g)

| 1 | 1: yes | 214 |
| :--- | :--- | ---: |
| 2 | 2: no | 1425 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 196 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4100 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Has your child repeated one or more grades?
Filter based on instrument: module 'child care' (PAPI): edu0100s $==2 \mid$ edu0100s $==3$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0301-1st school class repeated (>= 16 yr )
0 0: not mentioned ..... 2215
1 1: mentioned ..... 233
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15676
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 1. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0301t - 1 st school class repeated twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 358 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 76 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 1. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0301u - 1 st school class repeated twin $2(m / f / n / g)$

| 0 | $0:$ not mentioned | 330 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 65 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |


| -94 | $-94:$ technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 1. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0301s - 1st school class repeated sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 188 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 1. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3) \&$ eca0300s $==1$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0302-2nd school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2251 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 197 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

Question text: Which grade did you repeat? [item text: 2. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 $==1$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0302t - 2nd school class repeated twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 367 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 67 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5509 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 2. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3$ ) \& eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0302u - 2nd school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | 0: not mentioned | 325 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 70 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5548 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 2. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid$ edu0100u $==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0302s - 2nd school class repeated sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 182
1 1: mentioned ..... 32
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5729
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 2. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3) \&$ eca0300s $==1$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0303 - 3rd school class repeated (>= 16 yr )

| 0 | 0: not mentioned | 2248 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 200 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 3. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0303t - 3rd school class repeated twin $1(m / f / n / g)$

| 0 | $0:$ not mentioned | 381 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 53 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5509
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 3. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid \mathrm{edu} 0100 \mathrm{t}==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0303u - 3rd school class repeated twin $2(m / f / n / g)$

| 0 | $0:$ not mentioned | 351 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 44 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 3. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2|edu0100u ==3) \& eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0303s - 3rd school class repeated sibling (m/f/n/g)
0 0: not mentioned ..... 196
1 1: mentioned ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5729
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
0
Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 3. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0304-4th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2316 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 132 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 4. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0304t - 4th school class repeated twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 408 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 4. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid \mathrm{edu0100t}==3) \&$ eca0300t ==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0304u - 4th school class repeated twin $2(m / f / n / g)$

| 0 | $0:$ not mentioned | 378 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 17 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 4. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0304s - 4th school class repeated sibling (m/f/n/g)

| 0 | 0: not mentioned | 202 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 12 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5729 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 4. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3) \&$ eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0305-5th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2224 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 224 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 5. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0305t - 5th school class repeated twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 407 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 27 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 5. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0305u - 5th school class repeated twin $2(m / f / n / g)$

| 0 | $0:$ not mentioned | 372 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 23 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5548
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 5. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0305s - 5th school class repeated sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 196 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 18 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 5. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0306-6th school class repeated (>= 16 yr )
0 0: not mentioned ..... 2292
1 1: mentioned ..... 156
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15676
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
0
Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 6. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0306t - 6th school class repeated twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 409 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 6. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0306u - 6th school class repeated twin $2(m / f / n / g)$

| 0 | $0:$ not mentioned | 377 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 18 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 6. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2|edu0100u ==3) \& eca0300u == 1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0306s - 6th school class repeated sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 199 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 15 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 6. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0307-7th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2163 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 285 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 7. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0307t - 7th school class repeated twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 406 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 28 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 7. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0307u - 7th school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 374 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 21 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 7. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid$ edu0100u $==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0307s - 7th school class repeated sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 197 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 17 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Has your child repeated one or more grades? [item text: 7. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0308-8th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2151 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 297 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 8. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0308t - 8th school class repeated twin 1 (m/f/n/g)

| 0 | 0: not mentioned | 405 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 29 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 8. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0308u - 8th school class repeated twin $2(m / f / n / g)$

| 0 | $0:$ not mentioned | 358 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 37 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 8. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0308s - 8th school class repeated sibling ( $m / f / n / g$ )

| 0 | 0: not mentioned | 193 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 21 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Has your child repeated one or more grades? [item text: 8. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0309 - 9th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2140 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 308 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 9. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0309t - 9th school class repeated twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 382 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 52 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 9. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0309u - 9th school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 357 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 38 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 9. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2|edu0100u ==3) \& eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0309s - 9th school class repeated sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 185 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 29 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 9. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0310-10th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2191 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 257 |
| -87 | $-87:$ multiple answers | 0 |

-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15676
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2

Question text: Which grade did you repeat? [item text: 10. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0310t - 10th school class repeated twin $1(m / f / n / g)$

| 0 | $0:$ not mentioned | 397 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 37 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 10. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0310u - 10th school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 354 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 41 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer)
0
Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 10. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u == $2 \mid e d u 0100 u==3$ ) \& eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0310s - 10th school class repeated sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 196 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 18 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 10. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0311 - 11 th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2276 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 172 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 11. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0311t - 11th school class repeated twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 407 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 27 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 11. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0311u - 11 th school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 368 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 27 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 11. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2|edu0100u ==3) \& eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0311s - 11th school class repeated sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 199
1 1: mentioned ..... 15
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5729
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 11. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0312-12th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2331 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 117 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 12. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0312t - 12th school class repeated twin $1(m / f / n / g)$

| 0 | $0:$ not mentioned | 418 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 16 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5509
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 12. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0300t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0312u - 12th school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 387 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 12. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2 |edu0100u ==3) \& eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0312s - 12th school class repeated sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 208 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer)
0
Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 12. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0313-13th school class repeated (>= 16 yr )

| 0 | $0:$ not mentioned | 2398 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 50 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: 13. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0313t - 13th school class repeated twin $1(m / f / n / g)$

| 0 | $0:$ not mentioned | 429 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5509 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were repeated? [item text: 13. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3$ ) \& eca0300t $==1$

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0313u - 13th school class repeated twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 390 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5548 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Has your child repeated one or more grades? [item text: 13. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0300u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0313s - 13th school class repeated sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 213 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5729 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child repeated one or more grades? [item text: 13. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0300s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0398 - school class repeated - don't know (>= 16 yr)

| 0 | $0:$ not mentioned | 2429 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 19 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15676 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: don't know]
Filter based on instrument: module 'basic module' (CAPI): eca0300 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0399 - school class repeated - n.a. (>= 16 yr)

| 0 | $0:$ not mentioned | 2443 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15676 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade did you repeat? [item text: n.a.]
Filter based on instrument: module 'basic module' (CAPI): eca0300 == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0400 - school class skipped (>= 16 yr )

| 1 | $1:$ yes | 197 |
| ---: | :--- | ---: |
| 2 | $2:$ no | 10991 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |

-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6913
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 18

Waves: F2F 1; F2F 2
Question text: Did you ever skip a grade or grades?
Filter based on instrument: module 'basic module' (CAPI): age0110 > 15
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0400t - school class skipped twin 1 (m/f/n/g)
1 1: yes ..... 31
2 2: no ..... 2757
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 164
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2988
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Has your child skipped one or more grades?
Filter based on instrument: module 'child care' (PAPI): edu0100t $==2 \mid$ edu0100t $==3$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0400u - school class skipped twin 2 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | $1:$ yes | 37 |
| ---: | :--- | ---: |
| 2 | $2:$ no | 2665 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |


| -86 | $-86:$ inconclusive specification | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 183 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3054 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades?
Filter based on instrument: module 'child care' (PAPI): edu0100u $==2 \mid$ edu0100u $==3$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0400s - school class skipped sibling (m/f/n/g)

| 1 | 1: yes | 14 |
| :--- | :--- | ---: |
| 2 | 2: no | 1644 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 180 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4100 |
| -98 | -98: don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades?
Filter based on instrument: module 'child care' (PAPI): edu0100s == $2 \mid$ edu0100s $==3$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0401 - 1st school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 175 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 22 |
| -87 | $-87:$ multiple answers | 0 |

-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17927
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 1. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0401t - 1st school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 31 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 1. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0401u-1 st school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
0 0: not mentioned ..... 33
1 1: mentioned ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5906
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
0
Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 1. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100u == $2 \mid e d u 0100 u==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0401s - 1st school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 11 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 1. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0402-2nd school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 177 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 20 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 2. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0402t - 2nd school class skipped twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 25 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5912 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class (es) was/were skipped? [item text: 2. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0402u - 2nd school class skipped twin 2 (m/f/n/g)

| 0 | $0:$ not mentioned | 32 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 2. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid \mathrm{edu} 0100 \mathrm{u}==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0402s - 2nd school class skipped sibling (m/f/n/g)
0 0: not mentioned ..... 9
1 1: mentioned ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5929
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 2. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid \mathrm{edu0100} \mathrm{~s}=3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0403-3rd school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 166 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 31 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 3. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0403t - 3rd school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 27 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5912
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 3. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid \mathrm{edu} 0100 \mathrm{t}==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0403u - 3rd school class skipped twin 2 (m/f/n/g)

| 0 | $0:$ not mentioned | 33 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5906 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 3. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2 $\mid$ edu0100u $==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0403s - 3rd school class skipped sibling (m/f/n/g)
0 0: not mentioned ..... 13
1 1: mentioned ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5929
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
0
Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 3. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0404 - 4th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 171 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 4. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0404t - 4th school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 28 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 4. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t ==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0404u - 4th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 35 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 4. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0404s - 4th school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 13 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 4. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0405-5th school class skipped (>= 16 yr )
0 0: not mentioned ..... 177
1 1: mentioned ..... 20
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17927
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 5. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0405t - 5th school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 30 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class (es) was/were skipped? [item text: 5. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0405u - 5th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 35 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5906
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 5. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2|edu0100u ==3) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0405s - 5th school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 14 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 5. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0406-6th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 188 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 9 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 6. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0406t - 6th school class skipped twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | 0: not mentioned | 31 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 6. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t $==1$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0406u - 6th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 37 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5906 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 6. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid$ edu0100u $==3$ ) \& eca0400u == 1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0406s - 6th school class skipped sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 13 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 6. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3) \&$ eca0400s ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0407 - 7th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 186 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 11 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17927 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 7. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0407t - 7th school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 30 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 7. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0407u - 7th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 35 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5906 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 7. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid$ edu0100u $==3) \&$ eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0407s - 7th school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 14 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5929
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 7. grade]Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \&eca0400s ==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0408-8th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 164 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 33 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 8. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0408t - 8th school class skipped twin 1 (m/f/n/g)
0 0: not mentioned ..... 22
1 1: mentioned ..... 9
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5912
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Which class (es) was/were skipped? [item text: 8. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0408u - 8th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 25 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 12 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 8. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid e d u 0100 u==3) \&$ eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0408s - 8th school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 14 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 8. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s ==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0409 - 9th school class skipped (>= 16 yr)

| 0 | 0: not mentioned | 189 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 8 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17927 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 9. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0409t - 9th school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 29 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class (es) was/were skipped? [item text: 9. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0409u - 9th school class skipped twin 2 (m/f/n/g)

```
    0: not mentioned 37
    1 1:mentioned
        0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) }590
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 9. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid \mathrm{edu} 0100 \mathrm{u}==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0409s - 9th school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 13 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5929 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 9. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0410-10th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 185 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 12 |
| -87 | $-87:$ multiple answers | 0 |

-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17927
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2

Question text: Which grade(s) did you skip? [item text: 10. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0410t - 10th school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 29 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 10. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0410u - 10th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 36 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 10. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2|edu0100u ==3) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0410s - 10th school class skipped sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 13 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Has your child skipped one or more grades? [item text: 10. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0411 - 11 th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 186 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 11 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: Which grade(s) did you skip? [item text: 11. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0411t - 11th school class skipped twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 29 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 11. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0411u - 11 th school class skipped twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 34 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 11. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid \mathrm{edu} 0100 \mathrm{u}==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0411s - 11th school class skipped sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

```
    0 0: not mentioned 13
    1 1: mentioned1
```

-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5929
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 11. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0412-12th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 195 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 12. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0412t - 12th school class skipped twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 31 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5912
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 12. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid \mathrm{edu} 0100 \mathrm{t}==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0412u - 12th school class skipped twin 2 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 37 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 12. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u ==2 $\mid$ edu0100u $==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0412s - 12th school class skipped sibling (m/f/n/g)
0 0: not mentioned ..... 14
1 1: mentioned ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5929
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 12. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \& eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0413-13th school class skipped (>= 16 yr )

| 0 | $0:$ not mentioned | 195 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: 13. grade]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0413t - 13th school class skipped twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 31 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5912 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Which class(es) was/were skipped? [item text: 13. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid \mathrm{edu0100t}==3) \&$ eca0400t $==1$

TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0413u - 13th school class skipped twin 2 (m/f/n/g)

| 0 | $0:$ not mentioned | 37 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5906 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Has your child skipped one or more grades? [item text: 13. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid \mathrm{edu} 0100 \mathrm{u}==3$ ) \& eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0413s - 13th school class skipped sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 14 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5929 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Has your child skipped one or more grades? [item text: 13. grade] Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3) \&$ eca0400s == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0498 - school class skipped - don't know (>= 16 yr )

| 0 | $0:$ not mentioned | 196 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17927 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: don't know]
Filter based on instrument: module 'basic module' (CAPI): eca0400 ==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0499 - school class skipped - n.a. (>= 16 yr)

| 0 | $0:$ not mentioned | 194 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17927 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Which grade(s) did you skip? [item text: n.a.]
Filter based on instrument: module 'basic module' (CAPI): eca0400==1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]

$$
\text { eca0500 - training/academic studies abroad (>= } 16 \mathrm{yr} \text { ) }
$$

| 1 | $1:$ yes | 710 |
| ---: | :--- | ---: |
| 2 | $2:$ no | 8288 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |

-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 12
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9096
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer) ..... 15

## Waves: F2F 1; F2F 2

Question text: Did you obtain a degree / certificate / diploma in Germany or in another country?
Filter based on instrument: module 'basic module' (CAPI): age0110 > 15 \& eca0200 ! $=1 \&$ eca0200 != -98 \& eca0200 != -99
National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
$\underline{\text { eca0600 - recommendation for the secondary school (>= } 16 \mathrm{yr} \text { ) }}$
1 1: lower secondary school ..... 1313
2 2: intermediate level secondary school ..... 2453
3 3: upper secondary school ..... 4274
4 4: our school did not give any recommendations ..... 2456
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6913
-98 -98: don't know ..... 508
-99 -99: not specified (refused to answer) ..... 207

Waves: F2F 1
Questiontext: Were you given a recommendation to attend lower, intermediate, or upper secondary school after completing primary school? Please state both binding and non-binding recommendations.
Filter based on instrument: module 'basic module' (CAPI): age0110 > 15
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0600t - recommendation for secondary school twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: lower secondary school | 272 |
| :--- | :--- | ---: |
| 2 | 2: intermediate level secondary school | 747 |
| 3 | 3: higher secondary school | 1384 |

4 4: our school did not give any recommendations ..... 180
-87 -87: multiple answers ..... 50
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 170
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3104
-98 -98: don't know ..... 36
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; CATI 3

Questiontext: Did your child have a school-leaving certificate from lower, intermediate, or upper secondary school?
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ eca0400t == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0600u - recommendation for secondary school twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: lower secondary school | 271 |
| ---: | :--- | ---: |
| 2 | 2: intermediate level secondary school | 791 |
| 3 | 3: higher secondary school | 1355 |
| 4 | 4: our school did not give any recommendations | 167 |
| -87 | -87: multiple answers | 58 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 207 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3054 |
| -98 | -98: don't know | 40 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 3
Questiontext: Did your child have a school-leaving certificate from lower, intermediate, or upper secondary school?
Filter based on instrument: module 'child care' (PAPI): (edu0100u $==2 \mid \mathrm{edu} 0100 \mathrm{u}==3) \&$ eca0400u == 1
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0600s - recommendation for secondary school sibling (m/f/n/g)

| 1 | 1: lower secondary school | 142 |
| :--- | :--- | :--- |
| 2 | 2 : intermediate level secondary school | 372 |

2 2: intermediate level secondary school 372
3 3: higher secondary school ..... 672
4 4: our school did not give any recommendations ..... 71
-87 -87: multiple answers ..... 20
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 119
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4513
-98 -98: don't know ..... 34
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Questiontext: Did your child have a school-leaving certificate from lower, intermediate,

or upper secondary school?
Filter based on instrument: module 'child care' (PAPI): (edu0100s $==2 \mid$ edu0100s $==3$ ) \&
eca0400s $==1$
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des
Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave
31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey
Papers). DIW/SOEP. [URL link]
eca0700 - desired school-leaving qualification ( $t, u, s, p, q,>=10 \mathrm{yr}$ )
1 1: lower secondary school leaving certificate ..... 104
2 2: intermediate secondary school leaving certificate ..... 561
3 3: upper secondary school leaving certificate (Abitur/university entrance certificate) ..... 3576
4 4: no (school leaving) certificate ..... 15
5 5: no specific school leaving certificate [from F2F 2] ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13579
-98 -98: don't know ..... 266
-99 -99: not specified (refused to answer) ..... 23

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

From F2F2 onwards there is a further response category: 5: no specific school leaving certificate
Source: Adapted from: Deutsches Jugendinstitut (DJI), Muenchen. (1995). Deutsches Jugendinstitut (DJI) Youth Survey 1992 (Youth and Politics). GESIS Data Archive, Cologne. [URL link]
eca0700t - desired school-leaving qualification twin 1 ((m,f,n,g), twin<=15 yr)

[^1]4 4: no specific school-leaving qualification ..... 71
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 29
-95 -95: doesn't apply (screened out) ..... 14060
-98 -98: don't know ..... 20
-99 -99: not specified (refused to answer) ..... 19

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0700u - desired school-leaving qualification twin 2 ((m,f,n,g), twin<=15 yr)
1 1: lower secondary school-leaving qualification ..... 40
2 2: intermediate secondary school-leaving qualification ..... 328
3 3: upper secondary school-leaving qualification (Abitur/university entrance diploma) ..... 1228
4 4: no specific school-leaving qualification ..... 72
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 29
-95 -95: doesn't apply (screened out) ..... 14057
-98 -98: don't know ..... 21
-99 -99: not specified (refused to answer) ..... 18

## Waves: F2F 1; F2F 2; F2F 3

Generated variable
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0700s - desired school-leaving qualification sibling ((m,f,n,g), sib<=15 yr)

[^2]3 3: upper secondary school-leaving qualification (Abitur/university entrance diploma) ..... 1084
4 4: no specific school-leaving qualification ..... 83
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 34
-95 -95: doesn't apply (screened out) ..... 14249
-98 -98: don't know ..... 16
-99 -99: not specified (refused to answer) ..... 13

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0701 - probability of attaining desired school-leaving qualification (t,u,s,p,q,>=10yr)

| 0 | $0: 0 \%$ | 3 |
| ---: | :--- | ---: |
| 1 | $1: 10 \%$ |  |
| 2 | 2: $20 \%$ |  |
| 3 | 3: $30 \%$ | 10 |
| 4 | 4: $40 \%$ | 7 |
| 5 | $5: 50 \%$ | 32 |
| 6 | 6: $60 \%$ | 61 |
| 7 | 7: $70 \%$ | 275 |
| 8 | 8: $80 \%$ | 244 |
| 9 | 9: $90 \%$ | 492 |
| 10 | 10: $100 \%$ | 837 |
| -87 | -87: multiple answers | 968 |
| -90 | $-90:$ no participation in survey wave | 1163 |
| -92 | -92: no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 2573 |
| -94 | $-94:$ technical error / faulty insertion | 562 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 13883 |
| -99 | $-99:$ not specified (refused to answer) | 142 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How likely do you think is it that you will attain this schoolleaving qualification?
Filter based on instrument: module 'basic module' (CAPI): eca0700 ==1 |eca0700 ==2 | eca0700 == 3
Source: Adapted from: Deutsches Jugendinstitut (DJI), Muenchen. (1995). Deutsches Jugendinstitut (DJI) Youth Survey 1992 (Youth and Politics). GESIS Data Archive, Cologne. [URL link]
eca0701t - probability of twin 1 attaining desired school-leaving qualification ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: 0\% ..... 1
1 1: 10\% ..... 1
2 2: 20\% ..... 2
3 3: 30\% ..... 13
4 4: 40\% ..... 17
5 5: 50\% ..... 58
6 6: 60\% ..... 59
7 7: 70\% ..... 165
8 8: 80\% ..... 351
9 9: 90\% ..... 427
10 10: 100\% ..... 482
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14199
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 13

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Now if you consider everyting you know so far about [name of child]: How likely do you think it is that [name of child] will achieve [blend educational achievement from previous question]?
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ eca0700t $>0 \&$ eca0700t $<4$
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0701u - probability of twin 2 attaining desired school-leaving qualification ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: 0\% ..... 0
1 1:10\% ..... 3
2 2: 20\% ..... 4
3 3: 30\% ..... 5
4 4: 40\% ..... 11
5 5: 50\% ..... 65
6 6: 60\% ..... 62
7 7: 70\% ..... 165
8 8: 80\% ..... 335
9 9: 90\% ..... 445
10 10: 100\% ..... 480
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025

| -93 | -93: unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 14197 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 16 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Now if you consider everyting you know so far about [name of child]: How likely do you think it is that [name of child] will achieve [blend educational achievement from previous question]?
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ eca0700u $>0 \&$ eca0700u $<4$
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0701s - probability of sibling attaining desired school-leaving qualification (m/f/n/g)
0 0: 0\% ..... 0
1 1: 10\% ..... 2
2 2: 20\% ..... 2
3 3: 30\% ..... 7
4 4: 40\% ..... 16
5 5: 50\% ..... 64
6 6: 60\% ..... 44
7 7: 70\% ..... 132
8 8: 80\% ..... 270
9 9: 90\% ..... 355
10 10: 100\% ..... 483
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14395
-98 -98: don't know ..... 6
-99 -99: not specified (refused to answer) ..... 17

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Now if you consider everyting you know so far about [name of child]: How likely do you think it is that [name of child] will achieve [blend educational achievement from previous question]?
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ eca0700s $>0 \&$ eca0700s $<4$
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0800 - plan to complete further vocational training or university degree (>= 16 yr )
1 1: yes, vocational training certificate ..... 1500
2 2: yes, higher educational/university certificate ..... 2791
3 3: no ..... 6762
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6914
-98 -98: don't know ..... 681
-99 -99: not specified (refused to answer) ..... 97

Waves: F2F 1; F2F 2
Questiontext: Would you like to earn a (further) vocational training qualification or university diploma in the future? If more than one, please state the highest. Filter based on instrument: module 'basic module' (CAPI): age $0110>15$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
eca0801 - probability of attaining desired qualification or degree (>= 16 yr )

| 0 | $0: 0 \%$ | 1 |
| ---: | :--- | ---: |
| 1 | $1: 10 \%$ | 8 |
| 2 | $2: 20 \%$ |  |
| 3 | 3: $30 \%$ | 9 |
| 4 | $4: 40 \%$ | 20 |
| 5 | 5: $50 \%$ | 26 |
| 6 | $6: 60 \%$ | 173 |
| 7 | $7: 70 \%$ | 149 |
| 8 | $8: 80 \%$ | 387 |
| 9 | $9: 90 \%$ | 724 |
| 10 | $10: 100 \%$ | 882 |
| -87 | $-87:$ multiple answers | 1495 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2573 |
| -93 | $-93:$ unclear classification of system missing | 562 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 14106 |
| -99 | $-99:$ not specified (refused to answer) | 133 |

Waves: F2F 1; F2F 2
Question text: How likely do you think is it that you will earn this qualification? Filter based on instrument: module 'basic module' (CAPI): eca0800 ==1 | eca0800 ==2

Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0100 - school attendance ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{p}, \mathrm{q},<22 \mathrm{yr}$ )

| 1 | 1: no, I don't go to school yet | 1993 |
| ---: | :--- | ---: |
| 2 | 2: yes, I go to school | 4936 |
| 3 | 3: no, I don't go to school any more | 1158 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 10649 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

## Waves: F2F 1; F2F 2; F2F 3; CoV 2

Question text: Do you go to school?
Filter based on instrument: module 'basic module’ (CAPI): age0110 < 22; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0100t - school attendance twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

1 1: no, doesn't go to school yet / [CATI 1: no] 975
2 2: yes, goes to school / [CATI 1: yes] 1955
3 3: no, doesn't go to school any more [only F2F1, F2F3] 1000
-87 -87: multiple answers 2
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 144
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1; CATI 1; F2F 2; F2F 3

Question text: Does your child go to school?
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
edu0100u - school attendance twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: no, doesn't go to school yet / [CATI 1: no] ..... 922
2 2: yes, goes to school / [CATI 1: yes] ..... 1915
3 3: no, doesn't go to school any more [only F2F1, F2F3] ..... 974
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 262
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text: Does your child go to school?
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
edu0100s - school attendance sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: no, doesn't go to school yet / [CATI 1: no] | 29 |
| ---: | :--- | ---: |
| 2 | 2: yes, goes to school / [CATI 1: yes] | 1143 |
| 3 | 3: no, doesn't go to school any more [only F2F1, F2F3] | 685 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 2082 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2004 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text: Does your child go to school?
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
edu0200 - after-school job (t,u,s, >=13)
1 1: yes, regularly ..... 24
2 2: yes, occasionally ..... 25
3 3: no ..... 321
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17886
-98 -98: don't know0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; F2F 3
Question text: Do you have an after-school job?
Filter based on instrument: module 'basic module' (CAPI): edu0100 == 2 \& age0110 > 12 \&
age $0110<16$
Item developed for TwinLife.
edu0202 - hours/week in after-school job (t,u,s, >=13)
0.5 2
1 9
1.5 4
2 11
2.5 3
3 . 5
3.5 1
4 4
5 3
10 1
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 18207
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 6

Waves: F2F 1; F2F 2; F2F 3
Question text: How many hours a week do you work in your job?
Filter based on instrument: module 'basic module' (CAPI): edu0200 ==1 $\mid$ edu0200 $==2$ Item developed for TwinLife.
edu0203 - hourly wage in after-school job ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=13 \&<16 \mathrm{yr}$ )
1 1
3.2
3.8 1
4 5
5 10
5.5 3
6 2
7 1
7.5 1
8 5
8.5 1
10 5
12 2
12.5 1
20 1
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 18207
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 8

## Waves: F2F 1; F2F 2

Question text: How much do you earn per hour in this job? Please give your hourly wage in euros.
Filter based on instrument: module 'basic module' (CAPI): edu0200 ==1 | edu0200 ==2 Item developed for TwinLife.
edu0300 - In training (>= 15 yr )

| 1 | 1: yes | 3397 |
| :--- | :--- | ---: |
| 2 | 2: no | 8451 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 6876 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 25 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 2
Questiontext: Are you currently in education or training? In other words, are you attending school or higher education (including doctorate / Ph.D.), completing an apprenticeship or vocational training, or in further education or training? Filter based on instrument: module 'basic module' (CAPI): age $0110>15 \mid$ edu $0100==3$; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age $0110>=16$
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey
instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0301 - type of training (>= 15 yr )
1 1: general education ..... 1248
2 2: vocational education ..... 782
3 3: higher education ..... 1178
4 4: further education ..... 158
5 5: other, please state [until CATI 1] ..... 0
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 11
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15352
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 19

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text: What type of education or training are you pursuing?
Filter based on instrument: module 'basic module' (CAPI): edu0300 $==1$; module 'questionnaire for Alteri' (PAPI): edu0300 == 1; module 'questionnaire for Alteri' (CAWI): edu0300 $==1$ TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0303 - type of higher education (>= 15 yr )

| 1 | 1: university of applied sciences | 313 |
| ---: | :--- | ---: |
| 2 | 2: university, other higher educational institution (Bachelor or Master) | 798 |
| 3 | 3: PhD | 18 |
| 4 | 4: other, such as | 50 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 38 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17535 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: What type of higher education are you pursuing?
Filter based on instrument: module 'basic module' (CAPI): edu0301==3; module 'questionnaire for Alteri' (PAPI): edu0300 == 1; module 'questionnaire for Alteri' (CAWI): edu0301 == 3 TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0305 - education: further education (>= 15 yr )
1 1: vocational re-training ..... 17
2 2: further vocational training ..... 73
3 3: vocational rehabilitation ..... 2
4 4: general or political further education ..... 9
5 5: other, such as ..... 60
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 143
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18448
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: What type of further training/retraining are you pursuing?
Filter based on instrument: module 'basic module' (CAPI): edu0301==4; module 'questionnaire for Alteri' (PAPI): edu0300 == 1; module 'questionnaire for Alteri' (CAWI): edu0301 == 4 TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0307 - type of vocational education (>= 15 yr )
1 1: year of vocational preparation which is accountable for vocational training ..... 15
2 2: year of vocational preparation which is not accountable for vocational training ..... 21
3 3: vocational schooling without vocational training ..... 20
4 4: vocational training ..... 428
5 5: full-time vocational school, business school ..... 104
6 6: health care school ..... 68
7 7: professional school, technical college, e.g., master craftsman's or technician's certificate ..... 22
8 8: training for civil servants ..... 9
9 9: other, such as ..... 91
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 127
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17838
-98 -98: don't know ..... 6
-99 -99: not specified (refused to answer) ..... 3

## Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3

Question text: What type of vocational training are you pursuing?
Filter based on instrument: module 'basic module' (CAPI): edu0301==2; module 'questionnaire for Alteri' (PAPI): edu0300 ==1; module 'questionnaire for Alteri' (CAWI): edu0301 ==2

TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
edu0400 - type of school (> 10 yr )
1 1: primary school ..... 201
2 2: orientation school [until F2F 2] ..... 9
3 3: lower secondary school ..... 103
4 4: intermediate-level secondary school ..... 528
5 5: integrated lower and intermediate-level secondary school ..... 191
6 6: comprehensive school ..... 612
7 7: Waldorf school (Rudolf Steiner school) ..... 75
8 8: upper secondary school ..... 2314
9 9: school for children with special needs ..... 53
10 10: other school, namely ..... 279
11 11: Technical secondary school [from F2F 2] ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14367
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer) ..... 10
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Generated variable
The response option 'orientation school' (German: 'Orientierungsschule') was incorrectlygiven in the questionnaire until data collection F2F2, although this type of school no longerexists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3,edu0400 also contains the proxy information of the parents of the variables edu0400t andedu0400u.TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) desSozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20)of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers).DIW/SOEP. [URL link]
edu0400t - type of school twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: primary school ..... 110
2 2: orientation school [until F2F 2] ..... 8
3 3: lower secondary school ..... 27
4 4: intermediate-level secondary school ..... 184
5 5: integrated lower and intermediate-level secondary school ..... 100
6 6: comprehensive school ..... 253
7 7: Waldorf school (Rudolf Steiner school) ..... 31
8 8: upper secondary school ..... 1044
9 9: school for children with special needs ..... 26
10 10: other school, namely ..... 158
11 11: Technical secondary school [from F2F 2] ..... 0
-87 -87: multiple answers ..... 24
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 135
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3842
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; CATI 1; CATI 3

## Generated variable

The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
edu0400u - type of school twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: primary school | 96 |
| ---: | :--- | ---: |
| 2 | 2: orientation school [until F2F 2] | 7 |
| 3 | 3: lower secondary school | 39 |
| 4 | 4: intermediate-level secondary school | 191 |
| 5 | 5: integrated lower and intermediate-level secondary school | 105 |
| 6 | 6: comprehensive school | 243 |
| 7 | 7: Waldorf school (Rudolf Steiner school) | 31 |
| 8 | 8: upper secondary school | 1019 |
| 9 | 9: school for children with special needs | 28 |
| 10 | 10: other school, namely | 135 |
| 11 | 11: Technical secondary school [from F2F 2] | 0 |
| -87 | -87: multiple answers | 18 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 267 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3763 |
| -98 | -98: don't know | 1 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; CATI 1; CATI 3

Generated variable
The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer
exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
edu0400s - type of school sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: primary school ..... 408
2 2: orientation school [until F2F 2] ..... 2
3 3: lower secondary school ..... 33
4 4: intermediate-level secondary school ..... 121
5 5: integrated lower and intermediate-level secondary school ..... 51
6 6: comprehensive school ..... 88
7 7: Waldorf school (Rudolf Steiner school) ..... 18
8 8: upper secondary school ..... 349
9 9: school for children with special needs ..... 11
10 10: other school, namely ..... 50
11 11: Technical secondary school [from F2F 2] ..... 0
-87 -87: multiple answers ..... 12
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2080
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2718
-98 -98: don't know ..... 2
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; CATI 1

## Generated variable

The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]

```
edu0402 - school class (> 10 yr)
```

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |

-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14367
-98 -98: don't know ..... 13
-99 -99: not specified (refused to answer) ..... 33

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Generated variable
In CATI3, edu0402 also contains the proxy information of the parents of the variables edu0402t and edu0402u.
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
edu0402t - school class twin 1 (m/f/n/g)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 2
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 161
-94 -94: technical error / faulty insertion 1
-95 -95: doesn't apply (screened out) 3842
-98 -98: don't know 11
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; CATI 1; CATI 3
Generated variable
In CATI3, edu0402 also contains the proxy information of the parents of the variables edu0402t and edu0402u.
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
edu0402u - school class twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 376
-94 -94: technical error / faulty insertion 2
-95 -95: doesn't apply (screened out) 3763
-98 -98: don't know 9
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; CATI 1; CATI 3
Generated variable
In CATI3, edu0402 also contains the proxy information of the parents of the variables edu0402t and edu0402u.

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
edu0402s - school class sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 2130 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2713 |
| -98 | -98: don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; CATI 1

Question text: What grade is your child in?
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s != 3
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]

## 13 Cognitive abilities

This chapter contains information on: self assessment on cognitive ability; subtests matrices, series and classification (CFT-1R); subtests matrices, series, reasoning and classification (CFT-20R).
igf0140 - CFT 20-R T1.1 short: result (gen)

| 0 | 0: answer wrong | 315 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 13172 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 287 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 1 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0141 - CFT 20-R T1.2 short: result (gen)

| 0 | 0: answer wrong | 395 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 13081 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 298 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.2 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0142 - CFT 20-R T1.3 short: result (gen)

| 0 | $0:$ answer wrong | 407 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 12951 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 416 |


| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1.3 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0143 - CFT 20-R T1.4 short: result (gen)

| 0 | $0:$ answer wrong | 2662 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 10792 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 320 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.4 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0144 - CFT 20-R T1.5 short: result (gen)

| 0 | 0: answer wrong | 939 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 12393 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 442 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT $20-\mathrm{R}$ result [item text: CFT $20-\mathrm{R}$ T1.5 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0145 - CFT 20-R T1.6 short: result (gen)
0 0: answer wrong ..... 2215
1 1: answer right ..... 11229
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : task not processed ..... 330
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 6 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0146 - CFT 20-R T1.7 short: result (gen)

| 0 | 0: answer wrong | 2426 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 11007 |
| -87 | -87: multiple answers | 0 |
| -88 | $-88:$ task not processed | 341 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.7 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0147 - CFT 20-R T1.8 short: result (gen)

| 0 | 0 : answer wrong | 4521 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 8889 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 364 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.8 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0148 - CFT 20-R T1.9 short: result (gen)
0 0: answer wrong ..... 3579
1 1: answer right ..... 9500
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 695
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
$\begin{array}{lll}-98 & \text {-98: don't know } & 0 \\ -99 & \text {-99: not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.9 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0149 - CFT 20-R T1. 10 short: result (gen)

| 0 | 0: answer wrong | 5368 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7837 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 569 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 10 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0150 - CFT 20-R T1.11 short: result (gen)

| 0 | 0: answer wrong | 3060 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 9993 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 721 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1.11 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0151 - CFT 20-R T1.12 short: result (gen)

| 0 | $0:$ answer wrong | 3955 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 8771 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 1048 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 12 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0152 - CFT 20-R T1.13 short: result (gen)

| 0 | 0: answer wrong | 5964 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 5889 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 1921 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 13 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0153 - CFT 20-R T1. 14 short: result (gen)
$0 \quad 0$ : answer wrong
1 1: answer right ..... 5031
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 2994
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 14 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0154 - CFT 20-R T1.15 short: result (gen)

| 0 | 0: answer wrong | 5239 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 3478 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 5057 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 15 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0160 - CFT 20-R T1.1 long: result (gen)

| 0 | 0: answer wrong | 3 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 17 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13754 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.1 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0161 - CFT 20-R T1.2 long: result (gen)

| 0 | $0:$ answer wrong | 3 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 12 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |


| -89 | $-89:$ short version of the task processed | 13759 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 2 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0162 - CFT 20-R T1.3 long: result (gen)

| 0 | 0: answer wrong | 2 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 18 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13754 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 3 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0163 - CFT 20-R T1.4 long: result (gen)

| 0 | 0: answer wrong | 3 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 28 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13743 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 4 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0164 - CFT 20-R T1.5 long: result (gen)
0 0: answer wrong ..... 4
1 1: answer right ..... 37
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : task not processed ..... 0
-89 -89: short version of the task processed ..... 13733
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.5 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0165 - CFT 20-R T1.6 long: result (gen)

| 0 | 0: answer wrong | 16 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13733 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 6 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0166 - CFT 20-R T1.7 long: result (gen)

| 0 | 0: answer wrong | 21 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 38 |
| -87 | -87: multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 13715 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.7 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0167 - CFT 20-R T1.8 long: result (gen)
$0 \quad 0$ : answer wrong ..... 23
1 1: answer right ..... 66
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 13685
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
$\begin{array}{lll}-98 & -98: \text { don't know } & 0 \\ -99 & -99: \text { not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 8 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0168 - CFT 20-R T1.9 long: result (gen)

| 0 | 0: answer wrong | 102 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 123 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13549 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.9 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0169 - CFT 20-R T1. 10 long: result (gen)

| 0 | 0: answer wrong | 121 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 112 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 13541 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 10 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0170 - CFT 20-R T1.11 long: result (gen)

| 0 | 0: answer wrong | 96 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 212 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13466 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 11 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

$$
\text { igf0171 - CFT 20-R T1. } 12 \text { long: result (gen) }
$$

| 0 | 0: answer wrong | 180 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 383 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13211 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 12 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0172 - CFT 20-R T1. 13 long: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 616 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 12659 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T1. 13 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CF' 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0173 - CFT 20-R T1. 14 long: result (gen)

| 0 | 0: answer wrong | 777 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 967 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 12030 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1. 14 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0174 - CFT 20-R T1. 15 long: result (gen)

| 0 | 0: answer wrong | 1298 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 1228 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 11248 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1.15 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0180 - CFT 20-R T1 short: sumscore (gen)

| -86 | -86: case invalid | 86 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 245 |
| -89 | $-89:$ short version of the task processed | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1 short: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0181 - CFT 20-R T1 long: sumscore (gen)

| -86 | -86: case invalid | 18 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 245 |
| -89 | -89: short version of the task processed | 8597 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1 long: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid
for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0182 - CFT 20-R T1 total: sumscore (gen)

| -86 | -86: case invalid | 86 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | $-88:$ task not processed | 245 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T1 total: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0240 - CFT 20-R T2.1 short: result (gen)

| 0 | $0:$ answer wrong | 429 |
| :--- | :--- | ---: |
| 1 | $1:$ answer right | 13220 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 125 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |

$\begin{array}{lll}-98 & -98: \text { don't know } & 0 \\ -99 & -99: \text { not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.1 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0241 - CFT 20-R T2.2 short: result (gen)

| 0 | 0: answer wrong | 1668 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 11939 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 167 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 2 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0242 - CFT 20-R T2.3 short: result (gen)

| 0 | 0: answer wrong | 1237 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 12400 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 137 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2.3 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0243 - CFT 20-R T2.4 short: result (gen)

| 0 | 0: answer wrong | 1949 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 11605 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 220 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2.4 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0244 - CFT 20-R T2.5 short: result (gen)

| 0 | 0: answer wrong | 1883 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 11575 |
| -87 | -87: multiple answers | 0 |
| -88 | $-88:$ task not processed | 316 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.5 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0245 - CFT 20-R T2.6 short: result (gen)
$0 \quad 0$ : answer wrong

| 1 | 1: answer right | 9367 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 334 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2.6 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0246 - CFT 20-R T2.7 short: result (gen)

| 0 | 0: answer wrong | 3533 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 10033 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 208 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.7 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0247 - CFT 20-R T2.8 short: result (gen)

| 0 | $0:$ answer wrong | 5818 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 7420 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 536 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.8 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0248 - CFT 20-R T2.9 short: result (gen)

| 0 | $0:$ answer wrong | 5566 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 7468 |
| -87 | -87: multiple answers | 0 |
| -88 | $-88:$ task not processed | 740 |


| -89 | -89: short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.9 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0249 - CFT 20-R T2. 10 short: result (gen)

| 0 | 0: answer wrong | 6736 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 5575 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 1463 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.10 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0250 - CFT 20-R T2.11 short: result (gen)

| 0 | 0: answer wrong | 4583 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7737 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 1454 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2. 11 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0251 - CFT 20-R T2.12 short: result (gen)
0 0: answer wrong ..... 5089
1 1: answer right ..... 6653
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : task not processed ..... 2032
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095

| -93 | -93: unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 12 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0252 - CFT 20-R T2. 13 short: result (gen)

| 0 | 0: answer wrong | 3509 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7219 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 3046 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.13 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0253 - CFT 20-R T2.14 short: result (gen)

| 0 | 0: answer wrong | 5427 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 3619 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 4728 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 14 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0254 - CFT 20-R T2.15 short: result (gen)
0 0: answer wrong ..... 7173
1 1: answer right ..... 743
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 5858
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
$\begin{array}{lll}-98 & \text {-98: don't know } & 0 \\ -99 & \text {-99: not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 15 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0260 - CFT 20-R T2. 1 long: result (gen)

| 0 | $0:$ answer wrong | 0 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13766 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.1 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0261 - CFT 20-R T2.2 long: result (gen)

| 0 | $0:$ answer wrong | 8 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 17 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13749 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2.2 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0262 - CFT 20-R T2.3 long: result (gen)

| 0 | 0: answer wrong | 5 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 13762 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2.3 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0263 - CFT 20-R T2.4 long: result (gen)

| 0 | 0: answer wrong | 24 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 30 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13720 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 4 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0264 - CFT 20-R T2.5 long: result (gen)

0 0: answer wrong
1 1: answer right ..... 42
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 13717
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.5 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CF' 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0265 - CFT 20-R T2.6 long: result (gen)

| 0 | 0: answer wrong | 42 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 46 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13686 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 6 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0266 - CFT 20-R T2.7 long: result (gen)

| 0 | 0: answer wrong | 16 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 32 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 13726 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.7 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0267 - CFT 20-R T2.8 long: result (gen)

| 0 | $0:$ answer wrong | 91 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 117 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |


| -89 | $-89:$ short version of the task processed | 13566 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.8 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0268 - CFT 20-R T2.9 long: result (gen)

| 0 | 0: answer wrong | 186 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 148 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13440 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2.9 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0269 - CFT 20-R T2.10 long: result (gen)

| 0 | 0: answer wrong | 441 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 262 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13071 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2. 10 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0270 - CFT 20-R T2.11 long: result (gen)
0 0: answer wrong ..... 263
1 1: answer right ..... 596
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : task not processed ..... 0
-89 -89: short version of the task processed ..... 12915
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 11 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0271 - CFT 20-R T2.12 long: result (gen)

| 0 | 0: answer wrong | 568 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 699 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 12507 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 12 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0272 - CFT 20-R T2.13 long: result (gen)

| 0 | 0: answer wrong | 534 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 1335 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 11905 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 13 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0273 - CFT 20-R T2. 14 long: result (gen)
0 0: answer wrong ..... 1482
1 1: answer right ..... 1220
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 11072
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
$\begin{array}{lll}-98 & -98: \text { don't know } & 0 \\ -99 & -99: \text { not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 14 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0274 - CFT 20-R T2.15 long: result (gen)

| 0 | 0: answer wrong | 2762 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 356 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 10656 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2. 15 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0280 - CFT 20-R T2 short: sumscore (gen)

| -86 | $-86:$ case invalid | 82 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 96 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2 short: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0281 - CFT 20-R T2 long: sumscore (gen)

| -86 | -86: case invalid | 10 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 96 |
| -89 | -89: short version of the task processed | 7436 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T2 long: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0282 - CFT 20-R T2 total: sumscore (gen)

| -86 | $-86:$ case invalid | 82 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 96 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T2 total: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0340 - CFT 20-R T3.1 short: result (gen)

| 0 | $0:$ answer wrong | 362 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 13329 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 83 |


| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.1 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0341 - CFT 20-R T3.2 short: result (gen)

| 0 | $0:$ answer wrong | 392 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 13301 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 81 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.2 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0342 - CFT 20-R T3.3 short: result (gen)

| 0 | 0: answer wrong | 260 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 13431 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 83 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3.3 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0343 - CFT 20-R T3.4 short: result (gen)
0 0: answer wrong ..... 587
1 1: answer right ..... 13106
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : task not processed ..... 81
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 4 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0344 - CFT 20-R T3.5 short: result (gen)

| 0 | 0: answer wrong | 5855 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7805 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 114 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.5 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0345 - CFT 20-R T3.6 short: result (gen)

| 0 | 0: answer wrong | 2378 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 11310 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 86 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 6 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0346 - CFT 20-R T3.7 short: result (gen)
0 0: answer wrong ..... 2472
1 1: answer right ..... 11099
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 203
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
$\begin{array}{lll}-98 & -98: \text { don't know } & 0 \\ -99 & -99: \text { not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.7 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0347 - CFT 20-R T3.8 short: result (gen)

| 0 | 0: answer wrong | 3240 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 10426 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 108 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 8 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0348 - CFT 20-R T3.9 short: result (gen)

| 0 | 0: answer wrong | 5416 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 8190 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 168 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3.9 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0349 - CFT 20-R T3. 10 short: result (gen)

| 0 | 0: answer wrong | 5342 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 8146 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 286 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3. 10 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0350 - CFT 20-R T3.11 short: result (gen)

| 0 | 0: answer wrong | 3861 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 9186 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 727 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.11 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0351 - CFT 20-R T3.12 short: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 6228 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 2182 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3. 12 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CF' 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0352 - CFT 20-R T3.13 short: result (gen)

| 0 | 0: answer wrong | 2695 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7494 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 3585 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 13 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0353 - CFT 20-R T3. 14 short: result (gen)

| 0 | 0: answer wrong | 3689 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 4050 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 035 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 14 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0354 - CFT 20-R T3. 15 short: result (gen)

| 0 | $0:$ answer wrong | 3423 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 1462 |
| -87 | -87: multiple answers | 0 |
| -88 | $-88:$ task not processed | 8889 |


| -89 | -89: short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3. 15 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0360 - CFT 20-R T3.1 long: result (gen)

| 0 | $0:$ answer wrong | 1 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 13766 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.1 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0361 - CFT 20-R T3.2 long: result (gen)

| 0 | 0: answer wrong | 1 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 13768 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3.2 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0362 - CFT 20-R T3.3 long: result (gen)
0 0: answer wrong ..... 0
1 1: answer right ..... 4
-87 -87: multiple answers ..... 0
$-88 \quad-88$ : task not processed ..... 0
-89 -89: short version of the task processed ..... 13770
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.3 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0363 - CFT 20-R T3.4 long: result (gen)

| 0 | $0:$ answer wrong | 0 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13766 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.4 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0364 - CFT 20-R T3.5 long: result (gen)

| 0 | 0: answer wrong | 20 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 27 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13727 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.5 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0365 - CFT 20-R T3.6 long: result (gen)
0 0: answer wrong ..... 3
1 1: answer right ..... 19
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 13752
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 6 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0366 - CFT 20-R T3.7 long: result (gen)

| 0 | 0: answer wrong | 8 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 33 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13733 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.7 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

| 0 | $0:$ answer wrong | 12 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13736 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3.8 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0368 - CFT 20-R T3.9 long: result (gen)

| 0 | $0:$ answer wrong | 38 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 52 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13684 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3.9 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0369 - CFT 20-R T3.10 long: result (gen)

| 0 | 0: answer wrong | 69 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 101 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13604 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 10 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0370 - CFT 20-R T3.11 long: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 348 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13293 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3. 11 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CF' 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0371 - CFT 20-R T3.12 long: result (gen)

| 0 | 0: answer wrong | 705 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 940 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 12129 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 12 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0372 - CFT 20-R T3.13 long: result (gen)

| 0 | 0: answer wrong | 614 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 2285 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 10875 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3.13 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0373 - CFT 20-R T3.14 long: result (gen)
0 0: answer wrong ..... 1461
1 1: answer right ..... 2891
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0

| -89 | -89: short version of the task processed | 9422 |
| :--- | :--- | ---: |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3. 14 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0374 - CFT 20-R T3. 15 long: result (gen)

| 0 | 0: answer wrong | 2649 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 2139 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 8986 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3. 15 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0380 - CFT 20-R T3 short: sumscore (gen)

| -86 | -86: case invalid | 47 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 55 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T3 short: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0381 - CFT 20-R T3 long: sumscore (gen)

| -86 | -86: case invalid | 4 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 55 |
| -89 | -89: short version of the task processed | 4893 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |


| -95 | -95: doesn't apply (screened out) | 1872 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3 long: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0382 - CFT 20-R T3 total: sumscore (gen)

| -86 | -86: case invalid | 47 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 55 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T3 total: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0440 - CFT 20-R T4.1 short: result (gen)

```
    0: answer wrong 2309
    1: answer right 11155
-87 -87: multiple answers 0
-88 -88: task not processed 310
-89 -89: short version of the task processed 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3095
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 77
-95 -95: doesn't apply (screened out) 1872
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.1 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0441 - CFT 20-R T4.2 short: result (gen)

| 0 | 0: answer wrong | 4225 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 9200 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 349 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.2 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0442 - CFT 20-R T4.3 short: result (gen)

| 0 | 0: answer wrong | 7071 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 6286 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 417 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.3 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 $>=10$
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0443 - CFT 20-R T4.4 short: result (gen)
$0 \quad 0$ : answer wrong
1 1: answer right 9278
-87 -87: multiple answers 0
-88 -88: task not processed 422
-89 -89: short version of the task processed 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3095
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 77
-95 -95: doesn't apply (screened out) 1872
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.4 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CF' 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0444 - CFT 20-R T4.5 short: result (gen)

| 0 | 0: answer wrong | 5081 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 7848 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 845 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.5 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0445 - CFT 20-R T4.6 short: result (gen)

| 0 | $0:$ answer wrong | 3837 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 8587 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 1350 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.6 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0446 - CFT 20-R T4.7 short: result (gen)

| 0 | $0:$ answer wrong | 5266 |
| ---: | :--- | ---: |
| 1 | $1:$ answer right | 5926 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 2582 |


| -89 | -89: short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.7 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0447 - CFT 20-R T4.8 short: result (gen)

| 0 | 0: answer wrong | 3422 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 6058 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 4294 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.8 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0448 - CFT 20-R T4.9 short: result (gen)

| 0 | 0: answer wrong | 4749 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 2696 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 6329 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.9 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0449 - CFT 20-R T4. 10 short: result (gen)

| 0 | $0:$ answer wrong | 3516 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 2102 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 8156 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |

-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.10 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]

## igf0450 - CFT 20-R T4.11 short: result (gen)

| 0 | 0: answer wrong | 4200 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 560 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 9014 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4. 11 short: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response
patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0460 - CFT 20-R T4.1 long: result (gen)

| 0 | 0: answer wrong | 29 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 45 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13700 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.1 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0461 - CFT 20-R T4.2 long: result (gen)
$0 \quad 0$ : answer wrong ..... 34
1 1: answer right ..... 57
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 13683
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 77
-95 -95: doesn't apply (screened out) ..... 1872
$\begin{array}{lll}-98 & -98: \text { don't know } & 0 \\ -99 & -99: \text { not specified (refused to answer) } & 0\end{array}$

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.2 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0462 - CFT 20-R T4.3 long: result (gen)

| 0 | 0: answer wrong | 68 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 39 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13667 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.3 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0463 - CFT 20-R T4.4 long: result (gen)

| 0 | 0: answer wrong | 66 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 101 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 13607 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.4 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0464 - CFT 20-R T4.5 long: result (gen)

| 0 | $0:$ answer wrong | 162 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 257 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 13355 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.5 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10

The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0465 - CFT 20-R T4.6 long: result (gen)

| 0 | 0: answer wrong | 272 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 599 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 12903 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.6 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0466 - CFT 20-R T4. 7 long: result (gen)
$0 \quad 0$ : answer wrong
750

| 1 | 1: answer right | 1060 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 11964 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 20-R result [item text: CFT 20-R T4.7 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CF' 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0467 - CFT 20-R T4.8 long: result (gen)

| 0 | $0:$ answer wrong | 896 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 2089 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 10789 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.8 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive
ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0468 - CFT 20-R T4.9 long: result (gen)

| 0 | 0: answer wrong | 1925 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 1901 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 9948 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4.9 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0469 - CFT 20-R T4. 10 long: result (gen)
0 0: answer wrong ..... 1871
1 1: answer right ..... 2087
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0

| -89 | -89: short version of the task processed | 9816 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3095 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4. 10 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0470 - CFT 20-R T4.11 long: result (gen)

| 0 | $0:$ answer wrong | 2625 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 908 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 10241 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4. 11 long: result]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see

Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0480 - CFT 20-R T4 short: sumscore (gen)

| -86 | -86: case invalid | 106 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | -88: task not processed | 120 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4 short: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0481 - CFT 20-R T4 long: sumscore (gen)

| -86 | -86: case invalid | 19 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 120 |
| -89 | -89: short version of the task processed | 4817 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 77 |


| -95 | -95: doesn't apply (screened out) | 1872 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4 long: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0482 - CFT 20-R T4 total: sumscore (gen)

| -86 | -86: case invalid | 106 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 120 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 20-R result [item text: CFT 20-R T4 total: sumscore]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H. (2006). CFT 20-R. Grundintelligenztestskala 2. Hogrefe. [URL link]
igf0540 - CFT 1-R T1.1 short: result (gen)
0 0: answer wrong ..... 632
1 1: answer right ..... 1568
-87 -87: multiple answers ..... 27
-88 -88: task not processed ..... 170
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1.1 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0541 - CFT 1-R T1.2 short: result (gen)

| 0 | 0: answer wrong | 756 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 1430 |
| -87 | -87: multiple answers | 12 |
| -88 | -88: task not processed | 199 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.2 short: result] Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0542 - CFT 1-R T1.3 short: result (gen)

| 0 | 0: answer wrong | 1162 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 960 |
| -87 | $-87:$ multiple answers | 12 |
| -88 | $-88:$ task not processed | 263 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1.3 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0543 - CFT 1-R T1.4 short: result (gen)
0 0: answer wrong ..... 767
1 1: answer right ..... 1305
-87 -87: multiple answers ..... 20
-88 -88: task not processed ..... 305
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1.4 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0544 - CFT 1-R T1.5 short: result (gen)
0 0: answer wrong ..... 1367
1 1: answer right ..... 509
-87 -87: multiple answers ..... 11
-88 -88: task not processed ..... 510
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.5 short: result] <br> Filter based on instrument: module ‘CFT-1-R’ (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0545 - CFT 1-R T1.6 short: result (gen)

| 0 | 0: answer wrong | 938 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 717 |
| -87 | $-87:$ multiple answers | 11 |
| -88 | $-88:$ task not processed | 731 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1. 6 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0546 - CFT 1-R T1.7 short: result (gen)
0 0: answer wrong ..... 1098
1 1: answer right ..... 387
-87 -87: multiple answers ..... 19
-88 -88: task not processed ..... 893
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1. 7 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0547 - CFT 1-R T1.8 short: result (gen)

| 0 | $0:$ answer wrong | 741 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 460 |
| -87 | $-87:$ multiple answers | 5 |
| -88 | $-88:$ task not processed | 1191 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.8 short: result] <br> Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0548 - CFT 1-R T1.9 short: result (gen)

| 0 | 0: answer wrong | 568 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 442 |
| -87 | -87: multiple answers | 7 |
| -88 | -88: task not processed | 1380 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1.9 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0549 - CFT 1-R T1. 10 short: result (gen)

| 0 | 0: answer wrong | 398 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 475 |
| -87 | -87: multiple answers | 3 |
| -88 | -88: task not processed | 1521 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1. 10 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0550 - CFT 1-R T1.11 short: result (gen)

| 0 | 0: answer wrong | 441 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 304 |
| -87 | -87: multiple answers | 6 |
| -88 | -88: task not processed | 1646 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1. 11 short: result] Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0551 - CFT 1-R T1. 12 short: result (gen)

| 0 | $0:$ answer wrong | 391 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 266 |
| -87 | -87: multiple answers | 2 |
| -88 | -88: task not processed | 1738 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1. 12 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0552 - CFT 1-R T1. 13 short: result (gen)
0 0: answer wrong ..... 319
1 1: answer right ..... 245
-87 -87: multiple answers ..... 3
-88 -88: task not processed ..... 1830
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1. 13 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0553 - CFT 1-R T1. 14 short: result (gen)
0 0: answer wrong ..... 323
1 1: answer right ..... 152
-87 -87: multiple answers ..... 1
-88 -88: task not processed ..... 1921
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1. 14 short: result] Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0554 - CFT 1-R T1. 15 short: result (gen)

| 0 | $0:$ answer wrong | 284 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 137 |
| -87 | -87: multiple answers | 5 |
| -88 | -88: task not processed | 1971 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1. 15 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0560 - CFT 1-R T1.1 long: result (gen)
0 0: answer wrong ..... 27
1 1: answer right ..... 38
-87 -87: multiple answers ..... 4
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2328
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1.1 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0561 - CFT 1-R T1.2 long: result (gen)
0 0: answer wrong ..... 27
1 1: answer right ..... 47
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2323
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.2 long: result] Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0562 - CFT 1-R T1.3 long: result (gen)

| 0 | $0:$ answer wrong | 52 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 37 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 2307 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1.3 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0563 - CFT 1-R T1.4 long: result (gen)
0 0: answer wrong ..... 59
1 1: answer right ..... 85
-87 -87: multiple answers ..... 3
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2250
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1.4 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0564 - CFT 1-R T1.5 long: result (gen)
0 0: answer wrong ..... 186
1 1: answer right ..... 80
-87 -87: multiple answers ..... 5
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2126
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.5 long: result] Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0565 - CFT 1-R T1.6 long: result (gen)

| 0 | 0: answer wrong | 212 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 153 |
| -87 | $-87:$ multiple answers | 4 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 2028 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1.6 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0566 - CFT 1-R T1.7 long: result (gen)
0 0: answer wrong ..... 353
1 1: answer right ..... 110
-87 -87: multiple answers ..... 3
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1931
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1.7 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0567 - CFT 1-R T1.8 long: result (gen)
0 0: answer wrong ..... 335
1 1: answer right ..... 143
-87 -87: multiple answers ..... 4
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1915
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.8 long: result] <br> Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0568 - CFT 1-R T1.9 long: result (gen)

| 0 | 0: answer wrong | 361 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 213 |
| -87 | $-87:$ multiple answers | 8 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 1815 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1.9 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0569 - CFT 1-R T1. 10 long: result (gen)
0 0: answer wrong ..... 307
1 1: answer right ..... 258
-87 -87: multiple answers ..... 3
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1829
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1. 10 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0570 - CFT 1-R T1. 11 long: result (gen)
0 0: answer wrong ..... 385
1 1: answer right ..... 149
-87 -87: multiple answers ..... 5
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1858
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.11 long: result] Filter based on instrument: module ‘CFT-1-R’ (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0571 - CFT 1-R T1. 12 long: result (gen)

| 0 | $0:$ answer wrong | 337 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 134 |
| -87 | $-87:$ multiple answers | 6 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 1920 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1. 12 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0572 - CFT 1-R T1. 13 long: result (gen)
0 0: answer wrong ..... 349
1 1: answer right ..... 140
-87 -87: multiple answers ..... 5
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1903
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1.13 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0573 - CFT 1-R T1. 14 long: result (gen)
0 0: answer wrong ..... 337
1 1: answer right ..... 113
-87 -87: multiple answers ..... 2
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1945
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2

# Question text: CFT 1-R result [item text: CFT 1-R T1.14 long: result] <br> Filter based on instrument: module ‘CFT-1-R’ (CAPI): age0110 < 10 <br> The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2). <br> Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link] 

igf0574 - CFT 1-R T1. 15 long: result (gen)

| 0 | $0:$ answer wrong | 324 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 98 |
| -87 | -87: multiple answers | 1 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 1974 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1. 15 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0580 - CFT 1-R T1 short: sum score (gen)

| -86 | -86: case invalid | 246 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 74 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T1 short: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0581 - CFT 1-R T1 long: sum score (gen)

| -86 | -86: case invalid | 176 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 39 |
| -89 | -89: short version of the task processed | 609 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1871 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1 long: sum score]
Filter based on instrument: module ‘CFT-1-R’ (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger
(CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0582 - CFT 1-R T1 total: sum score (gen)

| -86 | $-86:$ case invalid | 256 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 39 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T1 total: sum score]
Filter based on instrument: module 'CFT-1-R’ (CAPI): age0110 < 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0640 - CFT 1-R T2.1 short: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 1855 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 56 |
| -88 | $-88:$ task not processed | 167 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2.1 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0641 - CFT 1-R T2. 2 short: result (gen)

| 0 | 0: answer wrong | 594 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 1549 |
| -87 | $-87:$ multiple answers | 30 |
| -88 | $-88:$ task not processed | 224 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 2 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0642 - CFT 1-R T2.3 short: result (gen)
0 0: answer wrong ..... 483
1 1: answer right ..... 1626
-87 -87: multiple answers ..... 21
-88 -88: task not processed ..... 267
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.3 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0643 - CFT 1-R T2.4 short: result (gen)

| 1 | 1: answer right | 1836 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 30 |
| -88 | $-88:$ task not processed | 189 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2.4 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0644 - CFT 1-R T2.5 short: result (gen)

| 0 | 0: answer wrong | 632 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 1495 |
| -87 | $-87:$ multiple answers | 31 |
| -88 | $-88:$ task not processed | 239 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.5 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0645 - CFT 1-R T2.6 short: result (gen)
0 0: answer wrong ..... 492
1 1: answer right ..... 1599
-87 -87: multiple answers ..... 17
-88 -88: task not processed ..... 289
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 6 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0646 - CFT 1-R T2.7 short: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 1499 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 11 |
| -88 | $-88:$ task not processed | 349 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2.7 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0647 - CFT 1-R T2.8 short: result (gen)

| 0 | 0: answer wrong | 715 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 1230 |
| -87 | $-87:$ multiple answers | 17 |
| -88 | $-88:$ task not processed | 435 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.8 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0648-CFT 1-R T2.9 short: result (gen)

| 0 | 0: answer wrong | 747 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 971 |
| -87 | -87: multiple answers | 21 |
| -88 | -88: task not processed | 658 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 9 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0649 - CFT 1-R T2. 10 short: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 1055 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 7 |
| -88 | $-88:$ task not processed | 821 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2. 10 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0650 - CFT 1-R T2. 11 short: result (gen)

| 0 | 0: answer wrong | 798 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 720 |
| -87 | $-87:$ multiple answers | 13 |
| -88 | $-88:$ task not processed | 866 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 11 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0651 - CFT 1-R T2. 12 short: result (gen)
0 0: answer wrong ..... 737
1 1: answer right ..... 646
-87 -87: multiple answers ..... 13
-88 -88: task not processed ..... 1001
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 12 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0652 - CFT 1-R T2. 13 short: result (gen)
$0 \quad 0$ : answer wrong

| 1 | 1: answer right | 425 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 10 |
| -88 | $-88:$ task not processed | 1200 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2. 13 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0653 - CFT 1-R T2.14 short: result (gen)

| 0 | 0: answer wrong | 718 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 343 |
| -87 | $-87:$ multiple answers | 14 |
| -88 | $-88:$ task not processed | 1322 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 14 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0654 - CFT 1-R T2. 15 short: result (gen)

| 0 | 0: answer wrong | 641 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 345 |
| -87 | -87: multiple answers | 14 |
| -88 | -88: task not processed | 1397 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 15 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0660 - CFT 1-R T2.1 long: result (gen)

| 1 | 1: answer right | 74 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 4 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2305 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2.1 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0661 - CFT 1-R T2.2 long: result (gen)

| 0 | $0:$ answer wrong | 24 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 62 |
| -87 | $-87:$ multiple answers | 1 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2310 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.2 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0662 - CFT 1-R T2.3 long: result (gen)

| 0 | 0: answer wrong | 20 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 61 |
| -87 | $-87:$ multiple answers | 4 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2312 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.3 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0663 - CFT 1-R T2.4 long: result (gen)
$0 \quad 0$ : answer wrong
1 1: answer right ..... 76
-87 -87: multiple answers ..... 5
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2296
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.4 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0664 - CFT 1-R T2.5 long: result (gen)

| 0 | $0:$ answer wrong | 41 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 86 |
| -87 | $-87:$ multiple answers | 6 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2264 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.5 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0665 - CFT 1-R T2.6 long: result (gen)

| 0 | 0: answer wrong | 46 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 102 |
| -87 | $-87:$ multiple answers | 8 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2241 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.6 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0666 - CFT 1-R T2.7 long: result (gen)
1 1: answer right ..... 123
-87 -87: multiple answers ..... 10
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2205
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2.7 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0667 - CFT 1-R T2.8 long: result (gen)

| 0 | $0:$ answer wrong | 99 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 131 |
| -87 | $-87:$ multiple answers | 10 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2157 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.8 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0668 - CFT 1-R T2.9 long: result (gen)

| 0 | 0: answer wrong | 147 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 160 |
| -87 | $-87:$ multiple answers | 9 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2081 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2.9 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0669 - CFT 1-R T2. 10 long: result (gen)

0 0: answer wrong

| 1 | 1: answer right | 256 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 5 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2003 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2. 10 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0670 - CFT 1-R T2.11 long: result (gen)

| 0 | 0: answer wrong | 263 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 201 |
| -87 | $-87:$ multiple answers | 8 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 1925 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 11 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0671 - CFT 1-R T2. 12 long: result (gen)
0 0: answer wrong ..... 285
1 1: answer right ..... 230
-87 -87: multiple answers ..... 8
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1874
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 12 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0672 - CFT 1-R T2. 13 long: result (gen)
$0 \quad 0$ : answer wrong

| 1 | 1: answer right | 191 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 8 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 1844 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2. 13 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0673 - CFT 1-R T2. 14 long: result (gen)

| 0 | 0: answer wrong | 412 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 168 |
| -87 | $-87:$ multiple answers | 9 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 1808 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 14 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were
also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0674 - CFT 1-R T2.15 long: result (gen)
0 0: answer wrong ..... 354
1 1: answer right ..... 217
-87 -87: multiple answers ..... 7
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1819
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2. 15 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., Q Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0680 - CFT 1-R T2 short: sum score (gen)

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -88 | $-88:$ task not processed | 88 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2 short: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0681 - CFT 1-R T2 long: sum score (gen)
-86 -86: case invalid 137
-87 -87: multiple answers 0
-88 -88: task not processed 52
-89 -89: short version of the task processed 1005
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14551
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1870
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T2 long: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures
for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0682 - CFT 1-R T2 total: sum score (gen)

| -86 | $-86:$ case invalid | 211 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 52 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T2 total: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0740 - CFT 1-R T3.1 short: result (gen)
0 0: answer wrong ..... 365
1 1: answer right ..... 1855
-87 -87: multiple answers ..... 19
-88 -88: task not processed ..... 158

| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 1 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0741 - CFT 1-R T3.2 short: result (gen)

| 0 | $0:$ answer wrong | 657 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 1543 |
| -87 | $-87:$ multiple answers | 18 |
| -88 | $-88:$ task not processed | 179 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3. 2 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0742 - CFT 1-R T3.3 short: result (gen)
$0 \quad 0$ : answer wrong ..... 774
1 1: answer right ..... 1399
-87 -87: multiple answers ..... 24
-88 -88: task not processed ..... 200
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.3 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0743 - CFT 1-R T3.4 short: result (gen)
0 0: answer wrong ..... 765
1 1: answer right ..... 1398
-87 -87: multiple answers ..... 21
-88 -88: task not processed ..... 213

| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.4 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0744 - CFT 1-R T3.5 short: result (gen)

| 0 | $0:$ answer wrong | 1212 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 933 |
| -87 | $-87:$ multiple answers | 23 |
| -88 | $-88:$ task not processed | 229 |
| -89 | -89: short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.5 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0745 - CFT 1-R T3.6 short: result (gen)
0 0: answer wrong ..... 1246
1 1: answer right ..... 860
-87 -87: multiple answers ..... 23
-88 -88: task not processed ..... 268
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.6 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0746-CFT 1-R T3.7 short: result (gen)
0 0: answer wrong ..... 1127
1 1: answer right ..... 934
-87 -87: multiple answers ..... 12
-88 -88: task not processed ..... 324

| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.7 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0747 - CFT 1-R T3.8 short: result (gen)

| 0 | 0: answer wrong | 1299 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 716 |
| -87 | $-87:$ multiple answers | 12 |
| -88 | $-88:$ task not processed | 370 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 8 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0748 - CFT 1-R T3.9 short: result (gen)

| 0 | 0: answer wrong | 1135 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 772 |
| -87 | -87: multiple answers | 21 |
| -88 | -88: task not processed | 469 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.9 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0749 - CFT 1-R T3. 10 short: result (gen)
0 0: answer wrong ..... 1273
1 1: answer right ..... 517
-87 -87: multiple answers ..... 15
-88 -88: task not processed ..... 592

| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 10 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0750 - CFT 1-R T3.11 short: result (gen)

| 0 | 0: answer wrong | 1115 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 549 |
| -87 | $-87:$ multiple answers | 13 |
| -88 | $-88:$ task not processed | 720 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3.11 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0751 - CFT 1-R T3.12 short: result (gen)
0 0: answer wrong ..... 1141
1 1: answer right ..... 385
-87 -87: multiple answers ..... 10
-88 -88: task not processed ..... 861
-89 -89: short version of the task processed ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 12 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0752 - CFT 1-R T3. 13 short: result (gen)

| 0 | $0:$ answer wrong | 1010 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 407 |
| -87 | $-87:$ multiple answers | 10 |
| -88 | $-88:$ task not processed | 970 |


| -89 | $-89:$ short version of the task processed | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 13 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0753 - CFT 1-R T3.14 short: result (gen)

| 0 | 0: answer wrong | 1068 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 186 |
| -87 | $-87:$ multiple answers | 11 |
| -88 | $-88:$ task not processed | 1132 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3. 14 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0754 - CFT 1-R T3. 15 short: result (gen)

| 0 | 0: answer wrong | 831 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 319 |
| -87 | -87: multiple answers | 7 |
| -88 | -88: task not processed | 1240 |
| -89 | -89: short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 15 short: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0760 - CFT 1-R T3. 1 long: result (gen)
0 0: answer wrong ..... 19
1 1: answer right ..... 49
-87 -87: multiple answers ..... 0
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2329
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3.1 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0761 - CFT 1-R T3.2 long: result (gen)

| 0 | $0:$ answer wrong | 20 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 49 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 2328 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3.2 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0762 - CFT 1-R T3.3 long: result (gen)

| 0 | 0: answer wrong | 35 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 41 |
| -87 | -87: multiple answers | 1 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 2320 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 3 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0763 - CFT 1-R T3.4 long: result (gen)
0 0: answer wrong ..... 38
1 1: answer right ..... 39
-87 -87: multiple answers ..... 2
-88 -88: task not processed ..... 0

| -89 | $-89:$ short version of the task processed | 2318 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.4 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0764 - CFT 1-R T3.5 long: result (gen)

| 0 | $0:$ answer wrong | 54 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 35 |
| -87 | -87: multiple answers | 3 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 2305 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3.5 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0765 - CFT 1-R T3.6 long: result (gen)
0 0: answer wrong ..... 86
1 1: answer right ..... 29
-87 -87: multiple answers ..... 4
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2278
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.6 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0766 - CFT 1-R T3.7 long: result (gen)
0 0: answer wrong ..... 76
1 1: answer right ..... 62
-87 -87: multiple answers ..... 6
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2253
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3.7 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0767 - CFT 1-R T3.8 long: result (gen)

| 0 | $0:$ answer wrong | 121 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 57 |
| -87 | $-87:$ multiple answers | 3 |
| -88 | $-88:$ task not processed | 0 |
| -89 | -89: short version of the task processed | 2216 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.8 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0768 - CFT 1-R T3.9 long: result (gen)

| 0 | 0: answer wrong | 145 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 95 |
| -87 | -87: multiple answers | 4 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 2153 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3.9 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0769 - CFT 1-R T3. 10 long: result (gen)
0 0: answer wrong ..... 210
1 1: answer right ..... 87
-87 -87: multiple answers ..... 7
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 2093
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3. 10 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0770 - CFT 1-R T3.11 long: result (gen)

| 0 | $0:$ answer wrong | 259 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 110 |
| -87 | $-87:$ multiple answers | 4 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 2024 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 11 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0771 - CFT 1-R T3.12 long: result (gen)
0 0: answer wrong ..... 311
1 1: answer right ..... 99
-87 -87: multiple answers ..... 2
-88 -88: task not processed ..... 0
-89 -89: short version of the task processed ..... 1984
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 1
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 12 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0772 - CFT 1-R T3. 13 long: result (gen)
0 0: answer wrong ..... 325
1 1: answer right ..... 112
-87 -87: multiple answers ..... 2
-88 -88: task not processed ..... 0

| -89 | $-89:$ short version of the task processed | 1958 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 13 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0773 - CFT 1-R T3.14 long: result (gen)

| 0 | $0:$ answer wrong | 451 |
| :--- | :--- | ---: |
| 1 | 1: answer right | 68 |
| -87 | $-87:$ multiple answers | 4 |
| -88 | $-88:$ task not processed | 0 |
| -89 | $-89:$ short version of the task processed | 1874 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3. 14 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test
batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0774 - CFT 1-R T3. 15 long: result (gen)

| 0 | 0: answer wrong | 430 |
| ---: | :--- | ---: |
| 1 | 1: answer right | 110 |
| -87 | -87: multiple answers | 7 |
| -88 | -88: task not processed | 0 |
| -89 | -89: short version of the task processed | 1850 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: CFT 1-R result [item text: CFT 1-R T3. 15 long: result]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0780 - CFT 1-R T3 short: sum score (gen)

| -86 | -86: case invalid | 206 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -88 | -88: task not processed | 106 |
| -89 | -89: short version of the task processed | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3 short: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0781 - CFT 1-R T3 long: sum score (gen)

| -86 | $-86:$ case invalid | 125 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 67 |
| -89 | $-89:$ short version of the task processed | 1207 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3 long: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases
that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0782 - CFT 1-R T3 total: sum score (gen)

| -86 | -86: case invalid | 216 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ task not processed | 67 |
| -89 | $-89:$ short version of the task processed | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: CFT 1-R result [item text: CFT 1-R T3 total: sum score]
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0800 - long version (additional minute) of test 1 used (gen)
0 0: long version (additional minute) not used ..... 13529
1 1: long version (additional minute) used ..... 0
-87 -87: multiple answers ..... 0
-88 -88: has not worked on this part of the test ..... 245
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0

| -94 | $-94:$ technical error / faulty insertion | 77 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: long version (additional minute) used [item text: long version (additional minute) of test 1 used]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0801 - long version (additional minute) of test 2 used (gen)

| 0 | 0: long version (additional minute) not used | 13678 |
| :--- | :--- | ---: |
| 1 | 1: long version (additional minute) used | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -88 | $-88:$ has not worked on this part of the test | 96 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: long version (additional minute) used [item text: long version (additional minute) of test 2 used]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid
for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0802 - long version (additional minute) of test 3 used (gen)

| 0 | 0: long version (additional minute) not used | 13719 |
| :--- | :--- | ---: |
| 1 | 1: long version (additional minute) used | 0 |
| -87 | -87: multiple answers | 0 |
| -88 | -88: has not worked on this part of the test | 55 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3095 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 77 |
| -95 | -95: doesn't apply (screened out) | 1872 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: long version (additional minute) used [itemtext: long version (additional minute) of test 3 used]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F2F1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf0803 - long version (additional minute) of test 4 used (gen)
0 0: long version (additional minute) not used ..... 13654
1 1: long version (additional minute) used ..... 0
-87 -87: multiple answers ..... 0
-88 -88: has not worked on this part of the test ..... 120
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3095
-93 -93: unclear classification of system missing ..... 0

| -94 | $-94:$ technical error / faulty insertion | 77 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: long version (additional minute) used [item text: long version (additional minute) of test 4 used]
Filter based on instrument: module 'CFT-20-R' (CAPI): age0110 >= 10
The intelligence test was administered in F 2 F 1 to all participating children aged 9 or younger (CFT-1) and respondents aged 10 years or older (CFT-20). New respondents in F2F2 were also given the opportunity to take the intelligence test. For the measurement of cognitive ability, the same test batteries were applied in both data collections. Also, all procedures for the calculation and validity checks were congruent. For a detailed description of the test batteries, checking routines and further recommendations on using the cognitive data, see Gottschling (2017) (URL Link). For F2F2 CFT-20 data, checking routines revealed two cases that seemed invalid and were set missing. Also, scores for particular subset were set invalid for 74 subtest scores due to e.g., complete missingness, interviewer comments or response patterns. Please note that - in rare cases - participants were falsely treated as new to the sample in F2F 2 and therefore took the test a second time. In these cases there are two test results (in F2F 1 and F2F 2).
Weiss, R. H., \& Osterland, J. (2012). CFT 1-R: Grundintelligenztest Skala 1-Revision. Hogrefe. [URL link]
igf1000 - self-evaluation intelligence (IQ)

| -85 | -85: unknown | 0 |
| :---: | :---: | :---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 16455 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 36 |
| -99 | -99: not specified (refused to answer) | 0 |
| Waves: F2F 1 |  |  |
| Questiontext: People assess their abilities differently. We would like to know |  |  |
| how you assess your abilities with regard to your general intelligence. The |  |  |
| Additionally, you see a rough description of different parts of the distribution - 100 correspond to the average value of the population, which means that |  |  |
| the average population shows an intelligence value between 85 and 115 . Please |  |  |
| Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 |  |  |
| Source: Adapted from: Chamorro-Premuzic, T., \& Furnham, A. (2006). Self-Assessed Intelligence and Academic Performance. Educational Psychology, 26(6), 769-779. [URL link] |  |  |

## 14 Private tutoring / Utilization of special support

This chapter contains information on: extracurricular activities (e.g., early music education, drawing, etc.); parental report: extracurricular activities (e.g., help with homework, remedial groups, leisure activites, etc.).
aas0100t - extracurricular activities T1 : help with homework ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 1874
1 1: mentioned ..... 227
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3842
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Homework support]
Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0100u - extracurricular activities T2: help with homework ( $m / f / n / g$ )

| 0 | $0:$ not mentioned | 1956 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 224 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Homework support] Filter based on instrument: module 'child care' (PAPI): edu0100u != 1 \& edu0100u != 3 Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0100s - extracurricular activities sibling: help with homework ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1201 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 184 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4558 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Homework support]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0200t - extracurricular activities T1: remedial groups (m/f/n/g)

| 0 | $0:$ not mentioned | 1868 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 233 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3842 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Remedial teaching] Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3 Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0200u - extracurricular activities T2: remedial groups ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1975 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 205 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3763 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Remedial teaching]
Filter based on instrument: module 'child care' (PAPI): edu0100u != 1 \& edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0200s - extracurricular activities sibling: remedial groups (m/f/n/g)

| 0 | $0:$ not mentioned | 1271 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 114 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4558 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Remedial teaching]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015),
Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0300t - extracurricular activities T 1 : additional classes in specific subject ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1922 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 179 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3842 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Specialized learning (e.g. additional couses in mathematics or German)]
Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0300u - extracurricular activities T2: additional classes in specific subject ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2002 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 178 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Specialized learning (e.g. additional couses in mathematics or German)]
Filter based on instrument: module 'child care' (PAPI): edu0100u != $1 \&$ edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0300s - extracurricular activities sibling: addit. classes in specific subject ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1288 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 97 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4558 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Specialized learning (e.g. additional couses in mathematics or German)]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s $!=3$
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0400t - extracurricular activities $\mathrm{T1}$ : clubs ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1392 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 709 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |

-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3842
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Working groups, courses, subjectindependent projects]
Filter based on instrument: module 'child care' (PAPI): edu0100t != 1 \& edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0400u - extracurricular activities T2: clubs (m/f/n/g)

| 0 | $0:$ not mentioned | 1514 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 666 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Working groups, courses, subjectindependent projects]
Filter based on instrument: module 'child care' (PAPI): edu0100u != $1 \&$ edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0400s - extracurricular activities sibling: clubs (m/f/n/g)

| 0 | $0:$ not mentioned | 957 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 428 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4558 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Working groups, courses, subjectindependent projects]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0500t - extracurricular activities T 1 : leisure activities ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1720 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 381 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3842 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Leisure activities]
Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0500u - extracurricular activities T2: leisure activities (m/f/n/g)

| 0 | $0:$ not mentioned | 1815 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 365 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Leisure activities] Filter based on instrument: module 'child care' (PAPI): edu0100u != $1 \&$ edu0100u ! $=3$ Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0500s - extracurricular activities sibling: leisure activities (m/f/n/g)
0 0: not mentioned ..... 1155
1 1: mentioned ..... 230
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4558
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Leisure activities]
Filter based on instrument: module 'child care' (PAPI): edu0100s $!=1 \&$ edu0100s $!=3$
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0600t - extracurricular activities T1: project days (m/f/n/g)
0 0: not mentioned ..... 1574
1 1: mentioned ..... 527
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3842
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Project days]
Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0600u - extracurricular activities T2: project days (m/f/n/g)
0 0: not mentioned ..... 1671
1 1: mentioned ..... 509
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3763
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)

## Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Project days]
Filter based on instrument: module 'child care' (PAPI): edu0100u != $1 \&$ edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0600s - extracurricular activities sibling: project days ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 1097
1 1: mentioned ..... 288
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4558
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Project days]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0700t - extracurricular activities T1: long-term projects (m/f/n/g)

| 0 | $0:$ not mentioned | 1990 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 111 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3842 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Ongoing projects (e.g. school newspaper, school garden)]
Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0700u - extracurricular activities T2: long-term projects ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2078 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 102 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [itemtext: Ongoing projects (e.g. school newspaper, school garden)]
Filter based on instrument: module 'child care' (PAPI): edu0100u != $1 \&$ edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas0700s - extracurricular activities sibling: long-term projects (m/f/n/g)

| 0 | $0:$ not mentioned | 1326 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 59 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4558 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [itemtext: Ongoing projects (e.g. school newspaper, school garden)]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s $!=3$
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas9700t - extracurricular activities T 1 : none ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1491 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 610 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |

-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3842
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Does not participate in one of these offers.]
Filter based on instrument: module 'child care' (PAPI): edu0100t != 1 \& edu0100t != 3 Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas9700u - extracurricular activities T2: none ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 1595 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 585 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Does not participate in one of these offers.]
Filter based on instrument: module 'child care' (PAPI): edu0100u != $1 \&$ edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas9700s - extracurricular activities sibling: none (m/f/n/g)

| 0 | $0:$ not mentioned | 1060 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 325 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4558 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1

Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Does not participate in one of these offers.]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s != 3 Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas9800t - extracurricular activities T1: don't know (m/f/n/g)

| 0 | $0:$ not mentioned | 2070 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 31 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3842 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Do not know]
Filter based on instrument: module 'child care' (PAPI): edu0100t != $1 \&$ edu0100t != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas9800u - extracurricular activities T2: don't know (m/f/n/g)

| 0 | $0:$ not mentioned | 2155 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3763 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in one or more of the following activities? [item text: Do not know]
Filter based on instrument: module 'child care' (PAPI): edu0100u != 1 \& edu0100u != 3
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
aas9800s - extracurricular activities sibling: don't know (m/f/n/g)
0 0: not mentioned ..... 1374
1 1: mentioned ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4558
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Questiontext: Does your child participate outside regular school hours in oneor more of the following activities? [item text: Do not know]
Filter based on instrument: module 'child care' (PAPI): edu0100s != $1 \&$ edu0100s $!=3$
Source: Adapted from: pairfam Group. (2022). Parenting Codebook, Wave 7 (2014/2015),Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
eac0100t - activities twin 1: early musical education (m/f/n/g)
1 1: never, but the activity is/was offered ..... 126
2 2: at least once a year ..... 57
3 3: several times a year ..... 131
4 4: at least once a month ..... 126
5 5: once a week ..... 695
6 6: several times a week ..... 185
7 7: the activity is/was not offered ..... 454
-87 -87: multiple answers ..... 11
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 82
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 133
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Early music instructions]
Filter based on instrument: module 'child care' (PAPI): age0110t <= $11 \&$ age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0100u - activities twin 2: early musical education (m/f/n/g)
2 2: at least once a year ..... 50
3 3: several times a year ..... 112
4 4: at least once a month ..... 122
5 5: once a week ..... 669
6 6: several times a week ..... 182
7 7: the activity is/was not offered ..... 418
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 207
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 115
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Early music instructions]
Filter based on instrument: module 'child care' (PAPI): age0110u $<=11 \&$ age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0100s - activities sibling: early musical education (m/f/n/g)

| 1 | 1: never, but the activity is/was offered | 26 |
| ---: | :--- | ---: |
| 2 | 2: at least once a year | 15 |
| 3 | 3: several times a year | 27 |
| 4 | 4: at least once a month | 32 |
| 5 | 5: once a week | 195 |
| 6 | 6: several times a week | 51 |
| 7 | 7: the activity is/was not offered | 105 |
| -87 | -87: multiple answers | 2 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 1946 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3507 |
| -98 | -98: don't know | 37 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Early music instructions]
Filter based on instrument: module 'child care' (PAPI): age0110s $<=11 \&$ age0110s $>=0$

Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0200t - activities twin 1: drawing/painting ( $m / f / n / g$ )
1 1: never, but the activity is/was offered ..... 26
2 2: at least once a year ..... 22
3 3: several times a year ..... 87
4 4: at least once a month ..... 96
5 5: once a week ..... 307
6 6: several times a week ..... 1214
7 7: the activity is/was not offered ..... 75
-87 -87: multiple answers ..... 7
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 84
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 82
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6 : How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Painting, artistic activities]
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0200u - activities twin 2: drawing/painting ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: never, but the activity is/was offered ..... 27
2 2: at least once a year ..... 20
3 3: several times a year ..... 85
4 4: at least once a month ..... 93
5 5: once a week ..... 296
6 6: several times a week ..... 1140
7 7: the activity is/was not offered ..... 67
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 196
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 71
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Painting, artistic activities]
Filter based on instrument: module 'child care' (PAPI): age0110u <= $11 \&$ age $0110 u>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0200s - activities sibling: drawing/painting ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: never, but the activity is/was offered ..... 4
2 2: at least once a year ..... 6
3 3: several times a year ..... 22
4 4: at least once a month ..... 21
5 5: once a week ..... 88
6 6: several times a week ..... 307
7 7: the activity is/was not offered ..... 20
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 1943
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3503
-98 -98: don't know ..... 28
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Painting, artistic activities]
Filter based on instrument: module 'child care' (PAPI): age0110s <= 11 \& age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0300t - activities twin 1: help learning German (m/f/n/g)
1 1: never, but the activity is/was offered ..... 222
2 2: at least once a year ..... 16
3 3: several times a year ..... 45
4 4: at least once a month ..... 40
5 5: once a week ..... 336
6 6: several times a week ..... 414
7 7: the activity is/was not offered ..... 461
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 137
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 326
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Help with the German langauge]
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0300u - activities twin 2: help learning German (m/f/n/g)

1 1: never, but the activity is/was offered 211
2 2: at least once a year 17
3 3: several times a year 43
4 4: at least once a month 42
5 5: once a week 321
6 6: several times a week 386
7 7: the activity is/was not offered 430
-87 -87: multiple answers 4
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 249
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 297
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Help with the German langauge]
Filter based on instrument: module 'child care' (PAPI): age0110u $<=11 \&$ age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0300s - activities sibling: help learning German ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: never, but the activity is/was offered | 62 |
| :--- | :--- | ---: |
| 2 | 2: at least once a year | 7 |
| 3 | 3: several times a year | 9 |

4 4: at least once a month ..... 20
5 5: once a week ..... 82
6 6: several times a week ..... 96
7 7: the activity is/was not offered ..... 121
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 1972
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3495
-98 -98: don't know ..... 76
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Help with the German langauge]
Filter based on instrument: module 'child care' (PAPI): age0110s <= $11 \&$ age0110s $>=0$ Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0400t - activities twin 1: foreign language classes (m/f/n/g)
1 1: never, but the activity is/was offered ..... 282
2 2: at least once a year ..... 26
3 3: several times a year ..... 33
4 4: at least once a month ..... 48
5 5: once a week ..... 254
6 6: several times a week ..... 66
7 7: the activity is/was not offered ..... 1006
-87 -87: multiple answers ..... 6
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 129
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 150
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Offers to learn other languages (e.g. English)]
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0400u - activities twin 2: foreign language classes ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: never, but the activity is/was offered ..... 261
2 2: at least once a year ..... 25
3 3: several times a year ..... 29
4 4: at least once a month ..... 45
5 5: once a week ..... 244
6 6: several times a week ..... 62
7 7: the activity is/was not offered ..... 935
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 249
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 146
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare upto the age of 6: How often does or did your child take part in the followingactivities? This applies to the normal kindergarten and Kita activities aswell as special activities beyond the standard program. [item text: Offers tolearn other languages (e.g. English)]
Filter based on instrument: module 'child care’ (PAPI): age0110u <= 11 \& age0110u >=0Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2IDProject Children and Day Care Centers in Germany. [URL link]
eac0400s - activities sibling: foreign language classes (m/f/n/g)
1 1: never, but the activity is/was offered ..... 66
2 2: at least once a year ..... 5
3 3: several times a year ..... 8
4 4: at least once a month ..... 12
5 5: once a week ..... 87
6 6: several times a week ..... 23
7 7: the activity is/was not offered ..... 240
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 1958
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3499
-98 -98: don't know ..... 43
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as
well as special activities beyond the standard program. [item text: Offers to learn other languages (e.g. English)]
Filter based on instrument: module 'child care' (PAPI): age0110s $<=11 \&$ age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0500t - activities twin 1: math. and scientific stimuli (m/f/n/g)

| 1 | 1: never, but the activity is/was offered | 93 |
| ---: | :--- | ---: |
| 2 | 2: at least once a year | 60 |
| 3 | 3: several times a year | 160 |
| 4 | 4: at least once a month | 213 |
| 5 | 5: once a week | 316 |
| 6 | 6: several times a week | 252 |
| 7 | 7: the activity is/was not offered | 450 |
| -87 | -87: multiple answers | 5 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 127 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3943 |
| -98 | -98: don't know | 324 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Mathematical and scientific impulses]
Filter based on instrument: module 'child care' (PAPI): age0110t $<=11 \&$ age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0500u - activities twin 2: math. and scientific stimuli (m/f/n/g)
1 1: never, but the activity is/was offered ..... 81
2 2: at least once a year ..... 58
3 3: several times a year ..... 150
4 4: at least once a month ..... 205
5 5: once a week ..... 308
6 6: several times a week ..... 230
7 7: the activity is/was not offered ..... 413
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 259
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 295
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Mathematical and scientific impulses]
Filter based on instrument: module 'child care' (PAPI): age0110u <= 11 \& age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0500s - activitities sibling: math. and scientific stimuli (m/f/n/g)

| 1 | 1: never, but the activity is/was offered | 19 |
| ---: | :--- | ---: |
| 2 | 2: at least once a year | 17 |
| 3 | 3: several times a year | 40 |
| 4 | 4: at least once a month | 56 |
| 5 | 5: once a week | 98 |
| 6 | 6: several times a week | 80 |
| 7 | 7: the activity is/was not offered | 106 |
| -87 | -87: multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 1960 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3498 |
| -98 | -98: don't know | 68 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Mathematical and scientific impulses]
Filter based on instrument: module 'child care' (PAPI): age0110s <= 11 \& age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0600t - activities twin 1 : visits to libraries etc. ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: never, but the activity is/was offered | 35 |
| :--- | :--- | ---: |
| 2 | 2: at least once a year | 440 |
| 3 | 3: several times a year | 712 |
| 4 | 4: at least once a month | 346 |
| 5 | 5: once a week | 106 |
| 6 | 6: several times a week | 23 |

7 7: the activity is/was not offered ..... 182
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 79
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 72
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Visits to libraries, museums, theatre etc.]
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0600u - activities twin 2: visits to libraries etc. ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: never, but the activity is/was offered ..... 29
2 2: at least once a year ..... 418
3 3: several times a year ..... 671
4 4: at least once a month ..... 326
5 5: once a week ..... 100
6 6: several times a week ..... 19
7 7: the activity is/was not offered ..... 171
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 193
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 68
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Visits to libraries, museums, theatre etc.]
Filter based on instrument: module 'child care' (PAPI): age0110u $<=11$ \& age0110u $>=0$ Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0600s - activities sibling: visits to libraries etc. (m/f/n/g)
1 1: never, but the activity is/was offered ..... 5
2 2: at least once a year ..... 111
3 3: several times a year ..... 194
4 4: at least once a month ..... 92
5 5: once a week ..... 40
6 6: several times a week ..... 5
7 7: the activity is/was not offered ..... 31
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 1937
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3505
-98 -98: don't know ..... 21
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [itemtext: Visits to libraries, museums, theatre etc.]
Filter based on instrument: module 'child care' (PAPI): age0110s $<=11 \&$ age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0700t - activities twin 1: nature trips (m/f/n/g)

| 1 | 1: never, but the activity is/was offered | 9 |
| ---: | :--- | ---: |
| 2 | 2: at least once a year | 151 |
| 3 | 3: several times a year | 584 |
| 4 | 4: at least once a month | 438 |
| 5 | 5: once a week | 392 |
| 6 | 6: several times a week | 278 |
| 7 | 7: the activity is/was not offered | 34 |
| -87 | -87: multiple answers | 8 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 65 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3943 |
| -98 | -98: don't know | 41 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Nature excursions] Filter based on instrument: module 'child care' (PAPI): age0110t $<=11 \&$ age $0110 \mathrm{t}>=0$

Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0700u - activities twin 2: nature trips ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: never, but the activity is/was offered | 7 |
| ---: | :--- | ---: |
| 2 | 2: at least once a year | 137 |
| 3 | 3: several times a year | 562 |
| 4 | 4: at least once a month | 408 |
| 5 | 5: once a week | 363 |
| 6 | 6: several times a week | 264 |
| 7 | 7: the activity is/was not offered | 32 |
| -87 | -87: multiple answers | 8 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 183 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3943 |
| -98 | -98: don't know | 36 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Now please think about the child's entire time in childcare up to the age of 6 : How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Nature excursions] Filter based on instrument: module 'child care' (PAPI): age0110u $<=11 \&$ age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
eac0700s - activities sibling: nature trips ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: never, but the activity is/was offered ..... 1
2 2: at least once a year ..... 29
3 3: several times a year ..... 161
4 4: at least once a month ..... 114
5 5: once a week ..... 104
6 6: several times a week ..... 62
7 7: the activity is/was not offered ..... 11
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 1936
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3506
-98 -98: don't know ..... 17
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Now please think about the child's entire time in childcare up to the age of 6: How often does or did your child take part in the following activities? This applies to the normal kindergarten and Kita activities as well as special activities beyond the standard program. [item text: Nature excursions] Filter based on instrument: module 'child care' (PAPI): age0110s <= 11 \& age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]

## 15 Cognitive development

This chapter contains information on: competence rating of social skills, oral skills, concentration ability, communications skills, mathematic ability, general knowledge; interviewer rating on task orientation and oral skills following intelligence test.
com0100t - support twin 1 : learning ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 1937 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 93 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Learning (e.g. learning aid)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0100u - support twin 2 : learning ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )
0 0: not mentioned ..... 1942
1 1: mentioned ..... 88
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Learning (e.g. learning aid)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0100s - support sibling: learning ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 900 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 42 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development.
Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Learning (e.g. learning aid)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0200t - support twin 1 : speaking ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1631 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 399 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 2070 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Language (e.g. School for Children with Speech, Language and Communication Needs)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0200u - support twin 2 : speaking ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1633 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 397 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Language (e.g. School for Children with Speech, Language and Communication Needs)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0200s - support sibling: speaking ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 843 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 99 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |

-94 -94: technical error / faulty insertion 43
-95 -95: doesn't apply (screened out) 3115
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Language (e.g.
School for Children with Speech, Language and Communication Needs)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0300t - support twin 1: physical and motor development (m/f/n/g)

| 0 | $0:$ not mentioned | 1804 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 226 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Physical and motoric development]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0300u - support twin 2: physical and motor development (m/f/n/g)

| 0 | $0:$ not mentioned | 1807 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 223 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |


| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Physical and motoric development]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0300s - support sibling: physical and motor development ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 890 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 52 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Physical and motoric development]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0400t - support twin 1: emotional and social development ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 1967 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 63 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2
Question text: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Emotional and social development (e.g. educational support)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0400u - support twin 2 : emotional and social development ( $m / f / n / g$ )

| 0 | $0:$ not mentioned | 1974 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 56 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Emotional and social development (e.g. educational support)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0400s - support sibling: emotional and social development ( $m / f / n / g$ )
0 0: not mentioned ..... 911
1 1: mentioned ..... 31
-87 -87: multiple answers ..... 0

| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Emotional and social development (e.g. educational support)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0500t - support twin 1: mental development (m/f/n/g)

| 0 | $0:$ not mentioned | 2015 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 15 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Mental development] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0500u - support twin 2 : mental development (m/f/n/g)

| 0 | $0:$ not mentioned | 2019 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 11 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Mental development] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0500s - support sibling: mental development (m/f/n/g)

| 0 | $0:$ not mentioned | 940 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Mental development] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0600t - support twin 1 : vision ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2007 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 23 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |

-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Seeing]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0600u - support twin 2: vision (m/f/n/g)

| 0 | 0: not mentioned | 2007 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 23 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Seeing]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0600s - support sibling: vision ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 936 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |


| -93 | -93: unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Seeing]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0700t - support twin 1 : hearing ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2013 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 17 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Hearing] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0700u - support twin 2 : hearing ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 2015 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 15 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |

-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development.
Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Hearing]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0700s - support sibling: hearing ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 938 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Hearing]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0800t - support twin $1:$ autism ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2025 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 2070 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Autism]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0800u - support twin 2 : autism ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2028 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Autism]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0800s - support sibling: autism (m/f/n/g)

| 0 | 0: not mentioned | 938 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |

-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Autism]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0900t - support twin 1: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1932 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 98 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development.
Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Others (such as: *Open)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0900u - support twin 2 : other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 1927
1 1: mentioned ..... 103
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Others (such as: *Open)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com0900s - support sibling: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 917 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 43 |
| -95 | -95: doesn't apply (screened out) | 3115 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development.
Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Others (such as: *Open)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1000t - support twin 1 : none of the above ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 749 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1281 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 2070 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: None of those] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1000u - support twin 2 : none of the above ( $m / f / n / g$ )

| 0 | 0: not mentioned | 736 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1294 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: None of those] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1000s - support sibling: none of the above $(m / f / n / g)$
0 0: not mentioned ..... 247
1 1: mentioned ..... 695
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 43
-95 -95: doesn't apply (screened out) ..... 3115
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: None of those] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1100t - support twin 1: don't know (m/f/n/g)

| 0 | $0:$ not mentioned | 2014 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 16 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Do not know] Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1100u - support twin 2: don't know (m/f/n/g)
0 0: not mentioned ..... 2013
1 1: mentioned ..... 17
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
0
Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Do not know] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1100s - support sibling: don't know (m/f/n/g)

| 0 | $0:$ not mentioned | 934 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 43 |
| -95 | $-95:$ doesn't apply (screened out) | 3115 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Do not know]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1200t - support twin 1: not specified - no answer (m/f/n/g)
0 0: not mentioned ..... 1974
1 1: mentioned ..... 56
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Questiontext: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Not specified (no answer)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1200u - support twin 2 : not specified - no answer (m/f/n/g)

| 0 | $0:$ not mentioned | 1974 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 56 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Not specified (no answer)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com1200s - support sibling: not specified - no answer (m/f/n/g)
0 0: not mentioned ..... 904
1 1: mentioned ..... 38
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 43
-95 -95: doesn't apply (screened out) ..... 3115
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Now we would like to ask you a few questions about [name's] development. Has [name] made use of the support provided in the following areas in kindergarten or another institution for special needs education? [item text: Not specified (no answer)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s <= 15
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2000t - skills T1: social skills, e.g. ability to deal with conflict ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: a lot worse | 26 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 254 |
| 3 | 3: equally good | 1052 |
| 4 | 4: a bit better | 470 |
| 5 | 5: a lot better | 222 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | -95: doesn't apply (screened out) | 2067 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Social skills, e.g. conflict skills, critical faculties, emotional competence]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2000u - skills T2:social skills, e.g. ability to deal with conflict ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: a lot worse ..... 28
2 2: a bit worse ..... 235
3 3: equally good ..... 1026
4 4: a bit better ..... 496
5 5: a lot better ..... 239
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 9
-95 -95: doesn't apply (screened out) 2067
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Social skills, e.g. conflict skills, critical faculties, emotional competence]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2000s - skills sibling: social skills, e.g. ability to deal with conflict (m/f/n/g)
1 1: a lot worse ..... 7
2 2: a bit worse ..... 60
3 3: equally good ..... 252
4 4: a bit better ..... 182
5 5: a lot better ..... 78
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Social skills, e.g. conflict skills, critical faculties, emotional competence]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2100t - skills T1: persistence/concentration (m/f/n/g)
1 1: a lot worse ..... 38
2 2: a bit worse ..... 312
3 3: equally good ..... 998
4 4: a bit better ..... 444
5 5: a lot better ..... 232
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [itemtext: Perseverance/ability to concentrate, e.g. to focus on something for a certain perod of time] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2100u - skills T2: persistence/concentration (m/f/n/g)
1 1: a lot worse ..... 46
2 2: a bit worse ..... 288
3 3: equally good ..... 999
4 4: a bit better ..... 493
5 5: a lot better ..... 198
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Perseverance/ability to concentrate, e.g. to focus on something for a certain perod of time] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule

Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2100s - skills sibling: persistence/concentration (m/f/n/g)

| 1 | 1: a lot worse | 9 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 79 |
| 3 | 3: equally good | 276 |
| 4 | 4: a bit better | 145 |
| 5 | 5: a lot better | 69 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 24 |
| -95 | -95: doesn't apply (screened out) | 3498 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Perseverance/ability to concentrate, e.g. to focus on something for a certain perod of time] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2200t - skills T1: language skills in German ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: a lot worse | 32 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 277 |
| 3 | 3: equally good | 955 |
| 4 | 4: a bit better | 493 |
| 5 | 5: a lot better | 267 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | -95: doesn't apply (screened out) | 2067 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children
of the same age (but outside the family). [item text: Linguistic skills in German, e.g. a comprehensive vocabulary and a complex syntax]

Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2200u - skills T2: language skills in German (m/f/n/g)
1 1: a lot worse ..... 26
2 2: a bit worse ..... 278
3 3: equally good ..... 974
4 4: a bit better ..... 496
5 5: a lot better ..... 249
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Linguistic skills in German, e.g. a comprehensive vocabulary and a complex syntax]

Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t <= 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2200s - skills sibling: language skills in German (m/f/n/g)

| 1 | 1: a lot worse | 5 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 34 |
| 3 | 3: equally good | 259 |
| 4 | 4: a bit better | 165 |
| 5 | 5: a lot better | 116 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 23 |


| -95 | -95: doesn't apply (screened out) | 3498 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [itemtext: Linguistic skills in German, e.g. a comprehensive vocabulary and a complex syntax]

Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4$ \& age0110s $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2300t - skills T1: knowledge about animals, plants, environment ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: a lot worse | 6 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 75 |
| 3 | 3: equally good | 1220 |
| 4 | 4: a bit better | 520 |
| 5 | 5: a lot better | 202 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 2067 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Knowledge about animals, plants and the environment]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2300u - skills T2: knowledge about animals, plants, environment ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: a lot worse | 4 |
| :--- | :--- | ---: |
| 2 | 2: a bit worse | 87 |
| 3 | 3: equally good | 1178 |

4 4: a bit better ..... 550
5 5: a lot better ..... 204
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Knowledge about animals, plants and the environment]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2300s - skills sibling: knowledge about animals, plants, environment (m/f/n/g)

| 1 | 1: a lot worse | 2 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 11 |
| 3 | 3: equally good | 332 |
| 4 | 4: a bit better | 159 |
| 5 | 5: a lot better | 75 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 23 |
| -95 | -95: doesn't apply (screened out) | 3498 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Knowledge about animals, plants and the environment]
Filter based on instrument: module 'parents on children' (CAPI): age0110s >=4 \& age0110s <= 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2400t - skills T1: math skills (m/f/n/g)
1 1: a lot worse ..... 42
2 2: a bit worse ..... 212
3 3: equally good ..... 1066
4 4: a bit better ..... 530
5 5: a lot better ..... 174
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Mathematical skills, e.g. dealing with numbers and quantities]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2400u - skills T2: math skills (m/f/n/g)

| 1 | 1: a lot worse | 33 |
| ---: | :--- | ---: |
| 2 | 2: a bit worse | 199 |
| 3 | 3: equally good | 1096 |
| 4 | 4: a bit better | 522 |
| 5 | 5: a lot better | 174 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | -95: doesn't apply (screened out) | 2067 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [itemtext: Mathematical skills, e.g. dealing with numbers and quantities]

Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2400s - skills sibling: math skills (m/f/n/g)
1 1: a lot worse ..... 4
2 2: a bit worse ..... 45
3 3: equally good ..... 283
4 4: a bit better ..... 152
5 5: a lot better ..... 95
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Mathematical skills, e.g. dealing with numbers and quantities]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Source: Adapted from: National Educational Panel Study (NEPS). (2018). Erhebungsinstrumente (Feldversion) NEPS Startkohorte 2-Kindergarten Fruehe Bildung in Kindergarten und Grundschule Welle 2 [NEPS SC2 Starting Cohort 2: Kindergarten Wave 2]. University of Bamberg, National Educational Panel Study (NEPS). [URL link]
com2500t - skills T1: communication skills, e.g. letting others finish speaking (m/f/n/g)
1 1: a lot worse ..... 17
2 2: a bit worse ..... 215
3 3: equally good ..... 1186
4 4: a bit better ..... 435
5 5: a lot better ..... 170
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Communicative skills, e.g. answering conversation partners, not interrupting]

Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 12
com2500u - skills T2: communication skills, e.g. letting others finish speaking ( $m / f / n / g$ )
1 1: a lot worse ..... 20
2 2: a bit worse ..... 196
3 3: equally good ..... 1166
4 4: a bit better ..... 469
5 5: a lot better ..... 172
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Communicative skills, e.g. answering conversation partners, not interrupting]

Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 12
com2500s - skills sibling: communication skills, e.g. letting others finish ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: a lot worse ..... 4
2 2: a bit worse ..... 48
3 3: equally good ..... 305
4 4: a bit better ..... 154
5 5: a lot better ..... 68
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: How would you rate [name of the child]'s skills and abilities in the following areas? Compare [name of the child] here with other children of the same age (but outside the family). [item text: Communicative skills, e.g. answering conversation partners, not interrupting]

Filter based on instrument: module 'parents on children' (CAPI): age $0110 \mathrm{~s}>=4 \&$ age $0110 \mathrm{~s}<=$ 12
ctb0100 - participation motivation child (intr)
1 1: doesn't apply at all ..... 84
22 ..... 151
33 ..... 297
44 ..... 484
5 5: applies completely ..... 1159
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 222
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Interviewer: Please record: participation motivation child Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0101 - child generally viewed all options before decision (intr)
1 1: doesn't apply at all ..... 183
22 ..... 316
33 ..... 503
44 ..... 574
5 5: applies completely ..... 588
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 233
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Interviewer: Please record: child generally viewed all options before decision
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10

Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0102 - child behaved conspicuously (intr)

| 1 | 1: yes | 178 |
| :--- | :--- | ---: |
| 2 | 2: no | 1982 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 237 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Interviewer: Please record: child behaved conspicuously
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0103 - part of test was cancelled (intr)

| 1 | 1: yes | 85 |
| ---: | :--- | ---: |
| 2 | 2: no | 2076 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 236 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Interviewer: Please record: part of test was cancelled Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0105 - interferences during the test (intr)
1 1: yes ..... 167
2 2: no ..... 2006
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 224
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Interviewer: Please record: interferences during the test Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3- bis 6-jaehrige Kinder. Hogrefe.
ctb0106 - mother or other person was present (intr)
1 1: yes ..... 1754
2 2: no ..... 405
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 238
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Interviewer: Please record: mother or other person was present Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3- bis 6-jaehrige Kinder. Hogrefe.
ctb0107 - present person tried to help (intr)
1 1: yes
260

| 2 | 2: no | 1759 |
| :--- | :--- | ---: |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 378 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Interviewer: Please record: present person tried to help Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0108 - special features (intr)
1 1: yes ..... 434
2 2: no ..... 1698
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 265
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1Question text: Interviewer: Please record: special featuresFilter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrigeKinder. Hogrefe.
ctb0200 - child understands instructions (intr)
1 1: doesn't apply at all ..... 104
22 ..... 267
33 ..... 416
44 ..... 652
5 5: applies completely ..... 736
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 222
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Interviewer: Please record: child understands instructions Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.

## ctb0201 - child works quickly (intr)

1 1: doesn't apply at all ..... 119
22 ..... 228
33 ..... 398
44 ..... 588
5 5: applies completely ..... 844
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 220
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Interviewer: Please record: child works quickly
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., Q Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0202 - child performs tasks independently (intr)
1 1: doesn't apply at all ..... 93
22 ..... 178
33 ..... 377
44 ..... 599
5 5: applies completely ..... 926
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 224
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Questiontext: Interviewer: Please record: child performs tasks independentlyFilter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrigeKinder. Hogrefe.
ctb0203 - child finishes tasks (intr)
1 1: doesn't apply at all ..... 99
22 ..... 114
33 ..... 256
44 ..... 535
5 5: applies completely ..... 1173
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 220
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Interviewer: Please record: child finishes tasks
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0204 - child continues also with difficulties (intr)

| 1 | 1: doesn't apply at all | 79 |
| ---: | :--- | ---: |
| 2 | 2 | 151 |
| 3 | 3 | 335 |
| 4 | 4 | 637 |
| 5 | 5: applies completely | 953 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14551 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 242 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1

Questiontext: Interviewer: Please record: child continues also with difficulties Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0205 - child looks at dialogue partner (intr)

| 1 | 1: doesn't apply at all | 54 |
| ---: | :--- | ---: |
| 2 | 2 | 108 |
| 3 | 3 | 304 |
| 4 | 4 | 586 |
| 5 | $5:$ applies completely | 1120 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14551 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 225 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Interviewer: Please record: child looks at dialogue partner Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0206 - child responses to dialogue partner (intr)

1 1: doesn't apply at all 76
22107
33261
4 4 553
5 5: applies completely 1178
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14551
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 222
-95 -95: doesn't apply (screened out) 1870
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: Interviewer: Please record: child responses to dialogue partner Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.
ctb0207 - child lets dialogue partner finish speaking (intr)
1 1: doesn't apply at all ..... 35
22 ..... 62
33 ..... 245
44 ..... 564
5 5: applies completely ..... 1262
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 229
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Interviewer: Please record: child lets dialogue partner finish speaking
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., Q Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3- bis 6-jaehrige Kinder. Hogrefe.

## ctb0208 - child speaks clearly (intr)

1 1: doesn't apply at all ..... 44
22 ..... 116
33 ..... 311
44 ..... 631
5 5: applies completely ..... 1072
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 223
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Interviewer: Please record: child speaks clearly
Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3- bis 6-jaehrige Kinder. Hogrefe.
ctb0209 - child uses a lot of different words (intr)

| 1 | $1:$ doesn't apply at all | 60 |
| :--- | :--- | ---: |
| 2 | 2 | 148 |

33 ..... 432
44 ..... 602
5 5: applies completely ..... 930
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14551
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 225
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Interviewer: Please record: child uses a lot of different words Filter based on instrument: module 'CFT-1-R' (CAPI): age0110 < 10
Frey, A., Duhm, E., \& Althaus, D. (2008). BBK 3-6 Beobachtungsbogen fuer 3-bis 6-jaehrige Kinder. Hogrefe.

## 16 Acadamic self-concept

This chapter contains information on: academic self concept: anticipated self-perceived ability; academic self concept: general self-perceived ability; academic self concept: selfperceived ability in math and German; academic self concept: self-perceived job ability; academic self-concept: verbal and spatial skill (preschool).

$$
\text { asc0100 - academic self-concept: Are you good at reading? ( } \mathrm{t}, \mathrm{u}, \mathrm{~s}<=7 \mathrm{yr} \text { ) }
$$

1 1: yes, normally good, about like other children ..... 744
2 2: yes, really good, better than other children ..... 170
3 3: no, not so good, not as good as other children ..... 437
4 4: no, not good at all, not as good as other children at all ..... 460
-81 -81: child understood the question, but doesn't have an answer ..... 252
-82 -82: child didn't understand the question ..... 123
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 16057
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Now I have a few more questions for you: [item text: Are you good at reading?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
asc0101 - academic self-concept: Do you know lots of letters? (t,u,s, <= 7 yr)
1 1: yes, normally good, about like other children ..... 700
2 2: yes, really good, better than other children ..... 168
3 3: no, not so good, not as good as other children ..... 454
4 4: no, not good at all, not as good as other children at all ..... 511
-81 -81: child understood the question, but doesn't have an answer ..... 240
$-82 \quad-82$ : child didn't understand the question ..... 113
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 16057
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Now I have a few more questions for you: [item text: Do you know lots of letters of the alphabet?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
asc0102 - academic self-concept: Do you know lots of different words? ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=7 \mathrm{yr}$ )
1 1: yes, normally good, about like other children ..... 995
2 2: yes, really good, better than other children ..... 746
3 3: no, not so good, not as good as other children ..... 213
4 4: no, not good at all, not as good as other children at all ..... 73
-81 -81: child understood the question, but doesn't have an answer ..... 96
$-82-82$ : child didn't understand the question ..... 63
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 16057
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Now I have a few more questions for you: [item text: Do you know lots of different words?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
1 1: yes, normally good, about like other children ..... 871
2 2: yes, really good, better than other children ..... 449
3 3: no, not so good, not as good as other children ..... 337
4 4: no, not good at all, not as good as other children at all ..... 254
-81 -81: child understood the question, but doesn't have an answer ..... 173
-82 -82: child didn't understand the question ..... 102
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 16057
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Now I have a few more questions for you: [item text: Are you good at telling the time?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
asc0104 - academic self-concept: Do you know lots of different shapes? ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=7 \mathrm{yr}$ )

| 1 | 1: yes, normally good, about like other children | 975 |
| ---: | :--- | ---: |
| 2 | 2: yes, really good, better than other children | 536 |
| 3 | 3: no, not so good, not as good as other children | 253 |
| 4 | 4: no, not good at all, not as good as other children at all | 159 |
| -81 | -81: child understood the question, but doesn't have an answer | 149 |
| -82 | -82: child didn't understand the question | 114 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 13 |
| -95 | -95: doesn't apply (screened out) | 16057 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

1: yes, normally good, about like other children ..... 975
3 3: no, not so good, not as good as other children ..... 253-81 -81: child understood the question, but doesn't have an answer149
-82-87: multiple answers0
-90 -90: no participation in survey wave ..... 2441-93 -93: unclear classification of system missing0
95 -9: dechnical error /faulty insertion16057
-98 -98: don't know0

## Waves: F2F 1

Question text: Now I have a few more questions for you: [item text: Do you know lots of different shapes?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
1 1: yes, normally good, about like other children ..... 1038
2 2: yes, really good, better than other children ..... 560
3 3: no, not so good, not as good as other children ..... 207
4 4: no, not good at all, not as good as other children at all ..... 83
-81 -81: child understood the question, but doesn't have an answer ..... 134
$-82 \quad-82$ : child didn't understand the question ..... 164
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 16057
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Now I have a few more questions for you: [item text: Are you good at counting?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
asc0106 - academic self-concept: Do you know lots of numbers? ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=7 \mathrm{yr}$ )
1 1: yes, normally good, about like other children ..... 1081
2 2: yes, really good, better than other children ..... 683
3 3: no, not so good, not as good as other children ..... 187
4 4: no, not good at all, not as good as other children at all ..... 88
-81 -81: child understood the question, but doesn't have an answer ..... 77
-82 -82: child didn't understand the question ..... 70
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 16057
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Now I have a few more questions for you: [item text: Do you know lots of numbers?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 8
Source: Adapted from: Marsh, H. W., Ellis, L. A., \& Craven, R. G. (2002). How do preschool children feel about themselves? Unraveling measurement and multidimensional self-concept structure. Developmental Psychology, 38(3), 376-393. [URL link]
spa0100 - academic self-concept: Do you think you will do well at school? (t,u,s)

| 1 | 1: yes | 1389 |
| :--- | :--- | ---: |
| 2 | 2: no | 92 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16263 |
| -98 | -98: don't know | 512 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please tell me whether the following statements apply to you. [item text: Do you believe you will do well at school?]
Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0100t - twin 1 will do well in school ( $m, f, n, g, t w i n<=7 \mathrm{yr}$ )
1 1: does not apply at all ..... 2
2 2: does not apply ..... 15
3 3: nor ..... 156
4 4: does apply ..... 1101
5 5: does apply exactly ..... 391
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 14121
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will do generally well at school.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100t $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0100u - twin 2 will do well in school ( $m, f, n, g, t w i n<=7 y r$ )

| 1 | 1: does not apply at all | 0 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 34 |
| 3 | 3: nor | 191 |
| 4 | 4: does apply | 1088 |
| 5 | 5: does apply exactly | 353 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 14124 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will do generally well at school.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100u $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0100s - sibling will do well in school ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g}, \mathrm{sib}<=7 \mathrm{yr}$ )
1 1: does not apply at all ..... 0
2 2: does not apply ..... 0
3 3: nor ..... 5
4 4: does apply ..... 29
5 5: does apply exactly ..... 14
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15745
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will do generally well at school.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100s $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0200 - academic self-concept: talent in school in general
1 1: not talented ..... 21
22 ..... 112
33 ..... 1529
44 ..... 2464
5 5: very talented ..... 768
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 68

Waves: F2F 1; F2F 2; F2F 3
Question text: I am . . . in school.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0201 - academic self-concept: ability for school in general
1 1: just a little ..... 10
22 ..... 62
33 ..... 1007
44 ..... 2338
5 5: a lot ..... 1523
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know0
-99 -99: not specified (refused to answer) ..... 22

## Waves: F2F 1; F2F 2; F2F 3

Question text: I know . . . in school.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0202 - academic self-concept: problem-solving in school in general

1 1: easy 1037
$2 \quad 2$ ..... 1782
33 ..... 1671
44 ..... 367
5 5: difficult ..... 88
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

Waves: F2F 1; F2F 2; F2F 3
Question text: In school, many assignments are . . . for me.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $=2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0202t - school will be easy for twin 1 ( $m, f, n, g, t w i n<=7$ yr)
1 1: does not apply at all ..... 6
2 2: does not apply ..... 85
3 3: nor ..... 336
4 4: does apply ..... 975
5 5: does apply exactly ..... 263
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 14121
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Please rate the extent to which each statement applies. [item text: I believe that the things that will be expected of him/her at school will come easy to him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100t $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0202u - school will be easy for twin 2 ( $m, f, n, g$, twin<=7 $y r$ )
2 2: does not apply ..... 90
3 3: nor ..... 348
4 4: does apply ..... 958
5 5: does apply exactly ..... 265
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 14124
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Please rate the extent to which each statement applies. [item text: I believe that the things that will be expected of him/her at school will come easy to him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100u $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0202s - school will be easy for sibling ( $m, f, n, g$, sib<=7 yr)
1 1: does not apply at all ..... 1
2 2: does not apply ..... 0
3 3: nor ..... 11
4 4: does apply ..... 25
5 5: does apply exactly ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15745
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please rate the extent to which each statement applies. [item text: I believe that the things that will be expected of him/her at school will come easy to him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100s $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0300 - academic self-concept: talent for mathematics
1 1: not talented ..... 259
22 ..... 562
33 ..... 1352
44 ..... 1676
5 5: very talented ..... 1079
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 34

Waves: F2F 1; F2F 2
Question text: I am . . . in math.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0301 - academic self-concept: ability in mathematics
1 1: just a little ..... 141
22 ..... 379
33 ..... 1302
44 ..... 1656
5 5: a lot ..... 1470
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 14

## Waves: F2F 1; F2F 2

Question text: I know . . . in math.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0302 - academic self-concept: problem-solving in mathematics

1 1: easy 1262
22 ..... 1357
33 ..... 1440
44 ..... 618
5 5: difficult ..... 268
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

Waves: F2F 1; F2F 2
Question text: In math, many exercises are . . .
Filter based on instrument: module 'basic module' (CAPI): edu0100 $=2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0400 - academic self-concept: talent for subject German
1 1: not talented ..... 85
22 ..... 436
33 ..... 1641
44 ..... 1988
5 5: very talented ..... 781
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 31

## Waves: F2F 1; F2F 2

Question text: I am . . . in German.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $=2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0401 - academic self-concept: ability in subject German
1 1: just a little ..... 55
22 ..... 280
33 ..... 1470
44 ..... 1910
5 5: a lot ..... 1239
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

## Waves: F2F 1; F2F 2

Question text: I know . . . in German.
Filter based on instrument: module 'basic module' (CAPI): edu0100 $=2 \mid$ edu0301 $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0402 - academic self-concept: problem-solving in German
1 1: easy ..... 1284
22 ..... 1662
33 ..... 1403
44 ..... 520
5 5: difficult ..... 79
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 14

Waves: F2F 1; F2F 2
Question text: In German, many exercises are. . .
Filter based on instrument: module 'basic module' (CAPI): edu0100 ==2 $\mid$ edu0301 ==1
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
spa0500 - academic self-concept: to be good at my job
1 1: does not apply at all ..... 23
2 2: does not apply ..... 34
3 3: nor ..... 259
4 4: does apply ..... 4253
5 5: does apply exactly ..... 3376
-81 -81: does not apply ..... 0
-87 -87: multiple answers ..... 0

| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 5 |
| -94 | $-94:$ technical error / faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 10665 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 134 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Please rate the extent to which each statement applies to you. [item text: I think I am pretty good at my job.]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 1 emp0400 == $2 \mid$ emp0400 == $3 \mid$ emp0400 $==4 \mid$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400>=1\& emp0400<=5 McAuley, E., Duncan, T., \& Tammen, V. V. (1989). Psychometric Properties of the Intrinsic Motivation Inventory in a Competitive Sport Setting: A Confirmatory Factor Analysis. Research Quarterly for Exercise and Sport, 60(1), 48-58. [URL link]; RYan, R. M., \& Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and wellbeing. American Psychologist, 55(1), 68-78. [URL link]
spa0501 - academic self-concept: to be good at my job compared to co-workers

| 1 | 1: does not apply at all | 45 |
| :--- | :--- | ---: |
| 2 | 2: does not apply | 109 |
| 3 | 3: nor | 1390 |
| 4 | 4: does apply | 3818 |
| 5 | 5: does apply exactly | 2347 |
| -81 | -81: does not apply | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 10665 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 370 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Please rate the extent to which each statement applies to you. [item text: I think I am doing pretty well at my job, compared to my colleagues.] Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 2 emp0400 $==3 \mid$ emp0400 $==4 \mid$ emp0200 $==1|\mathrm{emp} 0200==2|$ emp0200 == 3; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 McAuley, E., Duncan, T., \& Tammen, V. V. (1989). Psychometric Properties of the Intrinsic Motivation Inventory in a Competitive Sport Setting: A Confirmatory Factor Analysis. Research Quarterly for Exercise and Sport, 60(1), 48-58. [URL link]; Ryan, R. M., \& Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and wellbeing. American Psychologist, 55(1), 68-78. [URL link]
spa0502 - academic self-concept: high job skills after training period

| 1 | 1: does not apply at all | 23 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 88 |
| 3 | 3: nor | 478 |
| 4 | 4: does apply | 4168 |
| 5 | 5: does apply exactly | 3103 |
| -81 | -81: does not apply | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 10665 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 219 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Please rate the extent to which each statement applies to you. [item text: After working at my job for a while, I felt pretty competent.]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 == $2 \mid$ emp0400 == $3 \mid$ emp0400 == $4 \mid$ emp0200 == $1 \mid$ emp0200 == $2 \mid$ emp0200 == 3; module 'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$ emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == 1 emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 McAuley, E., Duncan, T., \& Tammen, V. V. (1989). Psychometric Properties of the Intrinsic Motivation Inventory in a Competitive Sport Setting: A Confirmatory Factor Analysis. Research Quarterly for Exercise and Sport, 60(1), 48-58. [URL link]; Ryan, R. M., \& Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and wellbeing. American Psychologist, 55(1), 68-78. [URL link]
spa0503 - academic self-concept: to be satisfied with my job performance

| 1 | 1: does not apply at all | 32 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 120 |
| 3 | 3: nor | 387 |
| 4 | 4: does apply | 4248 |
| 5 | 5: does apply exactly | 3164 |
| -81 | -81: does not apply | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 10665 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 128 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please rate the extent to which each statement applies to you. [item text: I am satisfied with my performance at my job.]

Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 $==3|\operatorname{emp} 0400==4|$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400>=1\& emp0400<=5 McAuley, E., Duncan, T., \& Tammen, V. V. (1989). Psychometric Properties of the Intrinsic Motivation Inventory in a Competitive Sport Setting: A Confirmatory Factor Analysis. Research Quarterly for Exercise and Sport, 60(1), 48-58. [URL link]; Ryan, R. M., \& Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and wellbeing. American Psychologist, 55(1), 68-78. [URL link]
spa0504 - academic self-concept: to have high skills at work

| 1 | 1: does not apply at all | 21 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 43 |
| 3 | 3: nor | 342 |
| 4 | 4: does apply | 4267 |
| 5 | 5: does apply exactly | 3257 |
| -81 | -81: does not apply | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 10665 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 150 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Please rate the extent to which each statement applies to you. [item text: I am pretty skilled at my job/at the things I am doing at my job.] Filter based on instrument: module 'basic module' (CAPI): emp0400 == $1 \mid$ emp0400 == $2 \mid$ emp0400 == $3 \mid$ emp0400 == $4 \mid$ emp0200 == $1 \mid$ emp0200 == $2 \mid$ emp0200 == 3; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 McAuley, E., Duncan, T., \& Tammen, V. V. (1989). Psychometric Properties of the Intrinsic Motivation Inventory in a Competitive Sport Setting: A Confirmatory Factor Analysis. Research Quarterly for Exercise and Sport, 60(1), 48-58. [URL link]; Ryan, R. M., \& Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and wellbeing. American Psychologist, 55(1), 68-78. [URL link]

## 17 Motivation

This chapter contains information on: achievement motivation in general ; achievement motivation in school ; anticipated intrinsic motivation; anticipated learning motivation; intrinsic motivation for math and German; intrinsic motivation for school in general; job learning motivation; learning motivation for school in general.
imo0100 - intrinsic motivation: Will like school ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=10 \mathrm{yr}$ )

| 1 | 1: yes | 1508 |
| :--- | :--- | ---: |
| 2 | 2: no | 131 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16263 |
| -98 | $-98:$ don't know | 354 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please tell me whether the following statements apply to you. [item text: Do you think you will like school?]
Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0100t - twin 1 will like school ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g}, \mathrm{twin}<=7 \mathrm{yr}$ )
1 1: does not apply at all ..... 1
2 2: does not apply ..... 29
3 3: nor ..... 149
4 4: does apply ..... 1108
5 5: does apply exactly ..... 381
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 4
-95 -95: doesn't apply (screened out) ..... 14121
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will like school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100t $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0100u - twin 2 will like school ( $m, f, n, g, t w i n<=7 \mathrm{yr}$ )
1 1: does not apply at all ..... 3
2 2: does not apply ..... 36
3 3: nor ..... 178
4 4: does apply ..... 1071
5 5: does apply exactly ..... 378
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 14124
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will like school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100u $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0100s - sibling will like school ( $m, f, n, g$, sib<=7 yr)

| 1 | 1: does not apply at all | 0 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 1 |
| 3 | 3: nor | 7 |
| 4 | 4: does apply | 28 |
| 5 | 5: does apply exactly | 12 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15745 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will like school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100s $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0101 - intrinsic motivation: Will like learning at school ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=10 \mathrm{yr}$ )
1 1: yes 1443
2 2: no ..... 146
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16263
-98 -98: don't know ..... 404
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: Please tell me whether the following statements apply to you. [item text: Do you think you will like learning at school?] Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0101t - twin 1 will like school subject matter ( $m, f, n, g, t w i n<=7 y r$ )
1 1: does not apply at all ..... 0
2 2: does not apply ..... 14
3 3: nor ..... 132
4 4: does apply ..... 1161
5 5: does apply exactly ..... 358
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 14121
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will like what he/she will learn at school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100t $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0101u - twin 2 will like school subject matter ( $m, f, n, g$, twin<=7 yr)

| 1 | 1: does not apply at all | 2 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 13 |
| 3 | 3: nor | 153 |
| 4 | 4: does apply | 1133 |
| 5 | 5: does apply exactly | 367 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 14124 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will like what he/she will learn at school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100u $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0101s - sibling will like school subject matter ( $m, f, n, g$, sib<=7 yr)

| 1 | 1: does not apply at all | 0 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 0 |
| 3 | 3: nor | 8 |
| 4 | 4: does apply | 27 |
| 5 | 5: does apply exactly | 13 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15745 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please rate the extent to which each statement applies. [item text: I believe that [name of the child] will like what he/she will learn at school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ fil0100s $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0102 - intrinsic motivation: Looking forward to school ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=10 \mathrm{yr}$ )

| 1 | 1: yes | 1656 |
| :--- | :--- | ---: |
| 2 | 2: no | 155 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16263 |
| -98 | $-98:$ don't know | 182 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please tell me whether the following statements apply to you. [item text: Are you looking forward to school?]
Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0102t - twin 1 is looking forward to school ( $m, f, n, g$, twin<=7 $y r$ )
1 1: does not apply at all ..... 11
2 2: does not apply ..... 39
3 3: nor ..... 117
4 4: does apply ..... 737
5 5: does apply exactly ..... 761
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 14121
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Please rate the extent to which each statement applies. [item text: [Name of the child] is looking forward to school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100t $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0102u - twin 2 is looking forward to school ( $m, f, n, g, t w i n<=7 \mathrm{yr}$ )
1 1: does not apply at all ..... 9
2 2: does not apply ..... 39
3 3: nor ..... 128
4 4: does apply ..... 762
5 5: does apply exactly ..... 729
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 14124
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Please rate the extent to which each statement applies. [item text: [Name of the child] is looking forward to school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100u $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0102s - sibling is looking forward to school ( $m, f, n, g$, sib<=7 yr)
1 1: does not apply at all ..... 0
2 2: does not apply ..... 1
3 3: nor ..... 4
4 4: does apply ..... 20
5 5: does apply exactly ..... 23
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15745
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please rate the extent to which each statement applies. [item text: [Name of the child] is looking forward to school.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ fil0100s $==1$
Source: Adapted from: Dickhaeuser, O., Schoene, C., Spinath, B., \& Stiensmeier-Pelster, J. (2002). Die Skalen zum akademischen Selbstkonzept. Zeitschrift fuer Differentielle und Diagnostische Psychologie, 23(4), 393-405. [URL link]
imo0103 - intrinsic motivation: looking f. to learning interesting things ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=10 \mathrm{yr}$ )

| 1 | 1: yes | 1520 |
| ---: | :--- | ---: |
| 2 | 2: no | 99 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16263 |
| -98 | $-98:$ don't know | 374 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please tell me whether the following statements apply to you.
[item text: Are you looking forward to learning something interesting at school?] Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0104 - intrinsic motivation: looking f. to understanding diff. things ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=10 \mathrm{yr}$ )
1 1: yes ..... 1162
2 2: no ..... 260
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16263
-98 -98: don't know ..... 571
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please tell me whether the following statements apply to you. [item text: Are you looking forward to understanding difficult things?]
Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0105 - intrinsic motivation: looking f. to learning as much as possible ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<=10 \mathrm{yr}$ )

| 1 | 1: yes | 1457 |
| ---: | :--- | ---: |
| 2 | 2: no | 134 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16263 |
| -98 | $-98:$ don't know | 402 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please tell me whether the following statements apply to you. [item text: Are you looking forward to learning as much as possible?] Filter based on instrument: module 'basic module' (CAPI): edu0100 == 1
Source: Adapted from: Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0200 - intrinsic motivation: I like doing the things I learn at school
1 1: does not apply at all ..... 82
2 2: does not apply ..... 340
3 3: nor ..... 1278
4 4: does apply ..... 2486
5 5: does apply exactly ..... 747
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 29

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: I like doing the things that I learn at school.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0201 - intrinsic motivation: School is fun
1 1: does not apply at all ..... 187
2 2: does not apply ..... 488
3 3: nor ..... 1261
4 4: does apply ..... 1978
5 5: does apply exactly ..... 1032
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 16

Waves: F2F 1; F2F 2; F2F 3
Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: School is fun.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0202 - intrinsic motivation: Things that I learn (at school) are interesting.
1 1: does not apply at all ..... 82
2 2: does not apply ..... 284
3 3: nor ..... 1186
4 4: does apply ..... 2484
5 5: does apply exactly ..... 900
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know0
-99 -99: not specified (refused to answer) ..... 26

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: Things that I learn (at school) are interesting.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$ Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0300 - intrinsic motivation: I like doing math
1 1: does not apply at all ..... 459
2 2: does not apply ..... 662
3 3: nor ..... 825
4 4: does apply ..... 1618
5 5: does apply exactly ..... 1380
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 18

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: I like doing maths.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0301 - intrinsic motivation: Math is fun
1 1: does not apply at all ..... 495
2 2: does not apply ..... 655
3 3: nor ..... 982
4 4: does apply ..... 1499
5 5: does apply exactly ..... 1314
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

## Waves: F2F 1; F2F 2

Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: Maths is fun.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $=1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0302 - intrinsic motivation: Math is interesting
1 1: does not apply at all ..... 402
2 2: does not apply ..... 578
3 3: nor ..... 1044
4 4: does apply ..... 1648
5 5: does apply exactly ..... 1274
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 16

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: Maths is interesting.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0400 - intrinsic motivation: I like learning German
1 1: does not apply at all ..... 169
2 2: does not apply ..... 584
3 3: nor ..... 1171
4 4: does apply ..... 1929
5 5: does apply exactly ..... 1096
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

## Waves: F2F 1; F2F 2

Question text: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: I like doing German.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $=2 \mid$ edu0301 $=1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0401 - intrinsic motivation: German is fun
1 1: does not apply at all ..... 211
2 2: does not apply ..... 624
3 3: nor ..... 1272
4 4: does apply ..... 1746
5 5: does apply exactly ..... 1096
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: German is fun.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0402 - intrinsic motivation: German is interesting
1 1: does not apply at all ..... 246
2 2: does not apply ..... 545
3 3: nor ..... 1303
4 4: does apply ..... 1815
5 5: does apply exactly ..... 1034
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13162
-98 -98: don't know0
-99 -99: not specified (refused to answer) ..... 19

## Waves: F2F 1; F2F 2

Questiontext: We would like to ask you some more questions about school in general. Please rate the extent to which each statement applies to you. [item text: German is interesting.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 $==2 \mid$ edu0301 $==1$
Source: Adapted from: Steinmayr, R., \& Spinath, B. (2010). Konstruktion und erste Validierung einer Skala zur Erfassung subjektiver schulischer Werte (SESSW). Diagnostica, 56(4), 195-211. [URL link]
imo0500 - learning motivation: to learn interesting things (>= 10 yr )
1 1: does not apply at all ..... 45
2 2: does not apply ..... 149
3 3: nor ..... 568
4 4: does apply ..... 2336
5 5: does apply exactly ..... 1464
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 1874
-92 -92: no participation in survey module ..... 540
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14267
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 16

Waves: F2F 1; F2F 2; F2F 3
Question text: Please rate the extent to which each statement applies to you. At school, I am interested in . . . [itemtext: . . . learning something interesting.] Filter based on instrument: module 'basic module' (CAPI): edu0100 == $2 \mid$ edu0301 == $1 \&$ age $0110>9$
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0501 - learning motivation: understanding difficult things (>= 10 yr )
1 1: does not apply at all ..... 106
2 2: does not apply ..... 271
3 3: nor ..... 1046
4 4: does apply ..... 2163
5 5: does apply exactly ..... 938
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 1874
-92 -92: no participation in survey module ..... 540
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14267
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 54

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Please rate the extent to which each statement applies to you. At school, I am interested in . . . [item text: . . . understanding difficult things.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 == $2 \mid$ edu0301 $==1 \&$ age0110 > 9
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0502 - learning motivation: learning as much as possible. (>= 10 yr )

| 1 | 1: does not apply at all | 41 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 106 |
| 3 | 3: nor | 633 |
| 4 | 4: does apply | 2221 |
| 5 | 5: does apply exactly | 1487 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 1874 |
| -92 | -92: no participation in survey module | 540 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14267 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 90 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please rate the extent to which each statement applies to you. At school, I am interested in . . . [itemtext: . . . learning as much as possible.] Filter based on instrument: module 'basic module' (CAPI): edu0100 == $2 \mid$ edu0301 == 1 \& age $0110>9$
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0550 - learning motivation: to learn interesting things (< 10 yr )
1 1: does not apply at all ..... 3
2 2: does not apply ..... 11
3 3: nor ..... 24
4 4: does apply ..... 114
5 5: does apply exactly ..... 219
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 699
-92 -92: no participation in survey module ..... 22
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 20159
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Please rate the extent to which each statement applies to you. At school, I am interested in . . . [item text: . . . learning something interesting.] Filter based on instrument: module 'basic module' (CAPI): edu0100 == $2 \mid$ edu0301 == $1 \&$ age $0110<10$
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0551 - learning motivation: understanding difficult things (< 10 yr )
1 1: does not apply at all ..... 3
2 2: does not apply ..... 12
3 3: nor ..... 38
4 4: does apply ..... 113
5 5: does apply exactly ..... 205
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 699
-92 -92: no participation in survey module ..... 22
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 20159
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

Waves: F2F 1; F2F 2; F2F 3
Question text: Please rate the extent to which each statement applies to you. At school, I am interested in . . . [item text: . . . understanding difficult things.]
Filter based on instrument: module 'basic module' (CAPI): edu0100 == $2 \mid$ edu0301 $==1 \&$ age0110 < 10
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0552 - learning motivation: learning as much as possible. (< 10 yr )
1 1: does not apply at all ..... 5
2 2: does not apply ..... 7
3 3: nor ..... 25
4 4: does apply ..... 99
5 5: does apply exactly ..... 237
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 699
-92 -92: no participation in survey module ..... 22
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 20159
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

## Waves: F2F 1; F2F 2; F2F 3

Question text: Please rate the extent to which each statement applies to you. At school, I am interested in . . . [itemtext: . . . learning as much as possible.] Filter based on instrument: module 'basic module' (CAPI): edu0100 == $2 \mid$ edu0301 == $1 \&$ age0110 < 10
Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0600 - performance motivation job: learning interesting things (>= 16 yr )
1 1: does not apply at all ..... 85
2 2: does not apply ..... 169
3 3: nor ..... 480
4 4: does apply ..... 3401
5 5: does apply exactly ..... 3810
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 10665
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 135

Waves: F2F 1; F2F 2; F2F 3
Question text: Please rate the extent to which each statement applies to you.
It is important for me in the context of my professional work . . . [item text: . . . to learn something interesting.]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 == $3 \mid$ emp0400 == $4 \mid$ emp0200 == $1 \mid$ emp0200 == $2 \mid$ emp0200 == 3; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == 1 emp0415 == 1; module 'questionnaire for Alteri' (CAWI): (emp0400 >= $1 \&$ emp0400 <= 5) $|\mathrm{edu0100}==1|(\mathrm{emp} 0200>=1 \&$ emp0200 <= 3)

Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0601 - performance motivation job: getting food for thought (>= 16 yr )

| 1 | 1: does not apply at all | 99 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 229 |
| 3 | 3: nor | 698 |
| 4 | 4: does apply | 3701 |
| 5 | 5: does apply exactly | 3210 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 10665 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 143 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please rate the extent to which each statement applies to you.
It is important for me in the context of my professional work . . . [item text: . . . to get motivated to think about things.]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp $0400==3|\mathrm{emp} 0400==4| \mathrm{emp} 0200==1|\mathrm{emp} 0200==2| \mathrm{emp} 0200==3$; module
'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$ emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == 1 emp0415 == 1; module 'questionnaire for Alteri' (CAWI): (emp0400 >= 1 \& emp0400 <= 5) $|\mathrm{edu} 0100==1|(\mathrm{emp} 0200>=1 \&$ emp0200 <= 3)

Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0602 - performance motivation job: gaining a deeper understanding (>= 16 yr )

| 1 | 1: does not apply at all | 76 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 161 |
| 3 | 3: nor | 445 |
| 4 | 4: does apply | 3238 |
| 5 | 5: does apply exactly | 3997 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 10665 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 163 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please rate the extent to which each statement applies to you.
It is important for me in the context of my professional work . . . [item text:
. . . to gain a thorough understanding of content / to really understand something.]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp $0400==3 \mid$ emp0400 $==4 \mid$ emp $0200==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1|emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == 1 emp0415 == 1; module 'questionnaire for Alteri' (CAWI): (emp0400 >= $1 \&$ emp0400 <= 5) $|\mathrm{edu} 0100==1|($ emp0200 $>=1 \&$ emp0200 <= 3)

Spinath, B., Stiensmeier-Pelster, J., Schoene, C., \& Dickhaeuser, O. (2002). Skalen zur Erfassung der Lern- und Leistungsmotivation. SELLMO. Hogrefe. [URL link]
imo0700 - performance motivation: good performance is important (>= 16 yr )
1: do not agree at all ..... 120
2: do not agree ..... 277
3 3: nor ..... 1176
4 4: agree ..... 6163
5 5: totally agree ..... 4105
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 39
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6931
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
Waves: F2F 1; F2F 2
Question text: Please rate the extent to which each statement applies to you.
It is important for me in the context of my professional work . . . [item text: Good achievements mean a lot to me. (Note: If you are still at school or in vocational training, think of your educational achievements.)]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 1 emp0400 == $2 \mid$ emp0400 $==3|\operatorname{emp} 0400==4|$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'sensitive personal information' (CASI): age $0110>15$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Item developed for TwinLife.
imo0701 - performance motivation: good grades are important (>= 7 \& <= 15 yr )

| 1 | 1: do not agree at all | 23 |
| ---: | :--- | ---: |
| 2 | 2: do not agree | 58 |
| 3 | 3: nor | 286 |
| 4 | 4: agree | 995 |
| 5 | 5: totally agree | 1557 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 544 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15341 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 14 |

Waves: F2F 1; F2F 2
Questiontext: Please rate the extent to which each statement applies to you. [item text: It is important for me to get good grades.]
Filter based on instrument: module 'basic module' (CAPI): age0110 $>6$ \& age $0110<10 \&$ edu0100 $==2$; module 'sensitive personal information' (CASI): age0110 < 16
Item developed for TwinLife.
imo0701t - it is important for me that twin 1 gets good grades ( $m, f, n, g$, twin<=15 yr)

| 1 | 1: does not apply at all | 16 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 68 |
| 3 | 3: nor | 434 |
| 4 | 4: does apply | 2132 |
| 5 | 5: does apply exactly | 726 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 29 |


| -95 | -95: doesn't apply (screened out) | 12388 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please rate the extent to which the following statement applies. [item text: It is important for me that <name child> gets good grades.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110t $<16 \&$ age0110 $>9$
Item developed for TwinLife.
imo0701u - it is important for me that twin 2 gets good grades ( $m, f, n, g, t w i n<=15 \mathrm{yr}$ )

| 1 | 1: does not apply at all | 18 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 68 |
| 3 | 3: nor | 427 |
| 4 | 4: does apply | 2139 |
| 5 | 5: does apply exactly | 724 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 29 |
| -95 | -95: doesn't apply (screened out) | 12388 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please rate the extent to which the following statement applies. [item text: It is important for me that <name child> gets good grades.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<16 \&$ age $0110>9$
Item developed for TwinLife.
imo0701s - it is important for me that sibling gets good grades ( $m, f, n, g, \operatorname{sib}<=15 \mathrm{yr}$ )
1 1: does not apply at all ..... 5
2 2: does not apply ..... 35
3 3: nor ..... 149
4 4: does apply ..... 976
5 5: does apply exactly ..... 393
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 34
-95 -95: doesn't apply (screened out) ..... 14200
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Please rate the extent to which the following statement applies. [item text: It is important for me that <name child> gets good grades.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{~s}<16 \&$ age0110s $>0 \&$ age $0110>9$ Item developed for TwinLife.
imo0702 - performance motivation: readiness to make a major effort (>= 16 yr )
1 1: do not agree at all ..... 84
2 2: do not agree ..... 492
3 3: nor ..... 1947
4 4: agree ..... 5905
5 5: totally agree ..... 3357
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4492
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

Waves: F2F 1; F2F 2
Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: In order to get ahead in life, I am prepared to put in great efforts.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 > 15; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Item developed for TwinLife.

## 18 Employment status of household members

This chapter contains information on: educational and employment status of all household members (employment / education / vocational training / parental leave / pension).
hpr0101 - employment status - kindergarten/child care institution
0 0: not mentioned ..... 16377
1 1: mentioned ..... 2212
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 2571
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
0

Waves: F2F 1; F2F 2; CATI 2; F2F 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Kindergarten / day care center]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95 ; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire’ (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr1200 !=-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr0600 !=-95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0102 - employment status - in school - first education path

| 0 | $0:$ not mentioned | 13370 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 5219 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [itemtext: General School (standard education path)]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr0200 !=-95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr0700 != -95 ; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr0300 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0103 - employment status - training/uni./further education/other edu.

| 0 | $0:$ not mentioned | 16691 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1898 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Training, higher education institution, further training, other schools (e.g. second chance education)] Filter based on instrument: module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr0200 != -95 ; module 'household questionnaire' (CAPI): hpr0500 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr0400 != -95; module 'household questionnaire’ (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire’ (CAPI): hpr1200 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0104 - employment status - employed full-time

| 0 | $0:$ not mentioned | 13630 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 4959 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Questiontext: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Full-time employment] Filter based on instrument: module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household
questionnaire' (CAPI): hpr0600 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95 ; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire’ (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr0500 !=-95; module 'household questionnaire' (CAPI): hpr0300 !=-95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr1200 $!=-95$
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0105 - employment status - employed part-time - also in more than one job

| 0 | $0:$ not mentioned | 16445 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 2144 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Employed on a parttime basis (also with several part-time employments)]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr0200 !=-95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1100 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0106 - employment status - vocational training/apprenticeship/retraining

| 0 | $0:$ not mentioned | 18402 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 187 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |


| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: In-company training/apprenticeship or vocational retraining]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire’ (CAPI): hpr0200 !=-95; module 'household questionnaire' (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr0500 != -95 ; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire’ (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr1200 !=-95; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half oflife. Research Instruments of the Third Wave. 52. [URL link]
hpr0107 - employment status - marginally employed/mini-job/1-euro-job

| 0 | $0:$ not mentioned | 18037 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 552 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Marginally employed, in mini-jobs, one-Euro-jobs (when drawing unemployment benefit type 2)] Filter based on instrument: module 'household questionnaire' (CAPI): hpr1200 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr0200 !=-95; module 'household questionnaire’ (CAPI): hpr0500 != -95; module 'household questionnaire’ (CAPI): hpr0700 != -95 ; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr0600 != -95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr0800 !=-95

Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0108 - employment status - occasionally/irregularly employed

| 0 | $0:$ not mentioned | 18515 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 74 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; CATI 2; CATI 3

Questiontext: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Occasionally or irregularly employed]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr1200 !=-95; module 'household questionnaire' (CAPI): hpr0900 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0109 - employment status - voluntary military service
0 0: not mentioned ..... 18586
1 1: mentioned ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 2571
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Voluntary military service]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr0200 !=-95; module 'household questionnaire' (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1200 != -95 ; module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr0500 !=-95; module 'household questionnaire' (CAPI): hpr0600 !=-95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0110 - employment status - voluntary social/ecological year

| 0 | 0: not mentioned | 18558 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 31 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 2571 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Voluntary social/ecological year, German federal volunteer service]
Filter based on instrument: module 'household questionnaire’ (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire' (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95 ; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire’ (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr1500 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0111 - employment status - unemployed/seeking employment

| 0 | $0:$ not mentioned | 18299 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 290 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Questiontext: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Unemployed, registered as searching for employment (at job centre)]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr0300 !=-95; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr1200 != -95 ; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr0900 != -95; module ‘household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire’ (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr0400 != -95; module 'household questionnaire’ (CAPI): hpr0500 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half oflife. Research Instruments of the Third Wave. 52. [URL link]
hpr0112 - employment status - maternity/parental leave/special leave

| 0 | $0:$ not mentioned | 18491 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 98 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [itemtext: Maternity leave, paternal leave, on leave of absence / Special leave for childcare]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr0500 !=-95; module ‘household questionnaire’ (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr0400 !=
-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr1200 != -95; module 'household questionnaire’ (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr0300 !=-95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr0900 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0113 - employment status - housewife/househusband

| 0 | 0: not mentioned | 17953 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 636 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 2571 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Housewife/Houseman] Filter based on instrument: module 'household questionnaire' (CAPI): hpr0600 != -95; module 'household questionnaire' (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr1200 !=-95; module 'household questionnaire' (CAPI): hpr0300 !=-95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire’ (CAPI): hpr0200 != -95 ; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr0500 !=-95; module 'household questionnaire’ (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr0400 !=-95; module ‘household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire’ (CAPI): hpr1500 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0114 - employment status - in (early) retirement/occupational disability

| 0 | $0:$ not mentioned | 18373 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 216 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |


| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: In (early) retirement, disabled]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire’ (CAPI): hpr0300 != -95; module 'household questionnaire’ (CAPI): hpr0700 != -95; module 'household questionnaire’ (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr0200 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0115 - employment status - partial retirement with zero working hours

| 0 | $0:$ not mentioned | 18579 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 10 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: In early retirement with zero working hours]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0900 != -95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire’ (CAPI): hpr1000 != -95; module 'household questionnaire’ (CAPI): hpr0400 != -95 ; module 'household questionnaire’ (CAPI): hpr0200 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr1500 !=-95; module 'household questionnaire' (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr0500 !=-95

Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0116 - employment status - not employed

| 0 | $0:$ not mentioned | 17843 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 746 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Questiontext: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Not gainfully employed] Filter based on instrument: module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr0600 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95 ; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr1000 != -95; module 'household questionnaire' (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr0200 !=-95; module ‘household questionnaire’ (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr1100 !=-95; module 'household questionnaire' (CAPI): hpr1200 !=-95; module 'household questionnaire' (CAPI): hpr0300 !=-95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0120 - employment status - other

| 0 | $0:$ not mentioned | 18356 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 233 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Other]

Filter based on instrument: module 'household questionnaire' (CAPI): hpr0600 !=-95; module ‘household questionnaire’ (CAPI): hpr0200 !=-95; module ‘household questionnaire’ (CAPI): hpr0700 != -95; module 'household questionnaire' (CAPI): hpr1300 !=-95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire' (CAPI): hpr1400 != -95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire’ (CAPI): hpr1100 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0198 - employment status - don't know

| 0 | 0: not mentioned | 18583 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 11 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3; CATI 3

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people
concerning school or employment. <NAME PERSON> [item text: Do not know]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0900 !=-95; module 'household questionnaire' (CAPI): hpr0300 !=-95; module 'household questionnaire’ (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr0400 != -95; module 'household questionnaire' (CAPI): hpr0500 != -95; module 'household questionnaire’ (CAPI): hpr0800 != -95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire’ (CAPI): hpr1200 != -95; module 'household questionnaire’ (CAPI): hpr1500 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
hpr0199 - employment status - not specified - refused to answer

| 0 | $0:$ not mentioned | 18570 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 17 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 0 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 12 |
| -95 | $-95:$ doesn't apply (screened out) | 2571 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3; CATI 3

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: Not specified (refused to answer)]
Filter based on instrument: module 'household questionnaire' (CAPI): hpr0800 !=-95; module 'household questionnaire' (CAPI): hpr0400 !=-95; module 'household questionnaire' (CAPI): hpr1400 !=-95; module 'household questionnaire' (CAPI): hpr0700 !=-95; module 'household questionnaire' (CAPI): hpr1300 != -95; module 'household questionnaire' (CAPI): hpr1200 != -95; module 'household questionnaire' (CAPI): hpr0200 != -95; module 'household questionnaire' (CAPI): hpr1100 != -95; module 'household questionnaire' (CAPI): hpr1500 != -95; module 'household questionnaire' (CAPI): hpr0500 !=-95; module 'household questionnaire' (CAPI): hpr0600 !=-95; module 'household questionnaire' (CAPI): hpr1000 !=-95; module 'household questionnaire' (CAPI): hpr0300 != -95; module 'household questionnaire' (CAPI): hpr0900 != -95
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]

## 19 Employment status, current position and job-related burden

This chapter contains information on: classification of occupation; commuting; current employment; occupational status; perceived job security and satisfaction; previous employment; required qualification for occupation; working time.
$\underline{\text { emp0100 - employed (based on ILO concept) (>= } 15 \mathrm{yr} \text { ) }}$
1 1: yes ..... 8220
2 2: no ..... 3628
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6876
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 25

Waves: F2F 1; CATI 1; F2F 2

## Generated variable

Please note that in F2F 1, in rare cases this question was answered by children below the age of 7. This is much likely due to input errors of the interviewer entering edu0100 $==3$ (no, I don't go to school any more).
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { emp0200 - maternity/parental leave (>= } 15 \mathrm{yr} \text { ) }}$
1 1: [for women only] yes, maternity leave ..... 38
2 2: parental leave (up to F2F 2) ..... 146
3 3: leave of absence/special leave for childcare ..... 25
4 4: no ..... 11600
5 5: yes, parental leave with part-time employment (from F2F 3) ..... 0
6 6: yes, parental leave without part-time employment (from F2F 3) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6876
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 60

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 2
Questiontext: Are you currently on maternity leave (Mutterschutz) or on statutory parental leave (Elternzeit)?
Filter based on instrument: module 'basic module’ (CAPI): age $0110>15 \mid$ edu $0100==3$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI):
age0110 >= 16
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { emp0300 - registered as unemployed (>= } 15 \mathrm{yr} \text { ) }}$
1: yes ..... 527
2 2: no ..... 11280
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 2

| -94 | $-94:$ technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 6876 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 67 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 2
Questiontext: Are you officially registered unemployed at the Federal Employment Agency (Agentur fuer Arbeit)?
Filter based on instrument: module 'basic module' (CAPI): age $0110>15 \mid$ edu $0100==3$; module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age $0110>=16$
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0400 - employment (>= 16 yr )
1 1: full-time employment ..... 4384
2 2: employed on a part-time basis (also with several part-time employments) ..... 2146
3 3: in-company training/apprenticeship or vocational retraining ..... 479
4 4: marginally employed, Mini-jobs, One-Euro-jobs, e.g., when drawing unemployment ..... 957 benefit type 2
5 5: occasionally or irregularly employed ..... 212
6 6: voluntary military service ..... 2
7 7: voluntary social/ecological year, German federal volunteer service ..... 31
8 8: partial retirement with zero working hours ..... 7
9 9: early retirement, retirement, occupational disablity ..... 129
10 10: not gainfully employed ..... 2945
11 11: other, such as ..... 303
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 11
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6876
-98 -98: don't know ..... 72
-99 -99: not specified (refused to answer) ..... 193

## Waves: F2F 1; CATI 1; F2F 2; F2F 3; CoV 2

Questiontext: Are you currently in paid employment? Which of the following applies best to your employment status? Pensioners with an employment contract are regarded as employed here.
Filter based on instrument: module 'basic module' (CAPI): age $0110>15 \mid$ edu $0100==3$; module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0501 - KIdB 2010 of occup. activity, 2 digits based on emp0500 (gen)
1 01: armed forces personnel ..... 25
11 11: agriculture, forestry, and farming ..... 49
12 12: horticulture and floristry ..... 71
21 21: raw materials, glass-, ceramic processing ..... 9
22 22: plastic-, wood-working and -processing ..... 79
23 23: papermaking, printing, tech. media design ..... 71
24 24: metalworking and metal construction ..... 142
25 25: machine-building and automotive industry ..... 277
26 26: mechatronics, energy, elect. engineering ..... 231
27 27: tech. research, con. and prod. planning ..... 121
28 28: textile- and leathermaking ..... 21
29 29: food-production and -processing ..... 148
31 31: construction scheduling, architecture ..... 111
32 32: building con. above and below ground ..... 62
33 33: interior construction ..... 69
... (16 rows omitted) ..... 5044
83 83: edu., social work, housekeep., theology ..... 526
84 84: teaching and training ..... 467
91 91: arts, social and economic sciences ..... 23
92 92: advert., marketing, sales, media ..... 174
93 93: product design, arts and crafts ..... 27
94 94: performance and entertainment ..... 54
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 416
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 65
-95 -95: doesn't apply (screened out) ..... 10470
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated Generated variable
For F2F 1, the German KldB-2010 classification (Klassifikation der Berufe 2010) is available for the occupation (emp0501) and occupational activity (eca0203). It is structured along two dimensions: professionalism and level of requirement. It is highly compatible to ISCO-08 (see variables eca0205 and emp0503). For more information about this classification, see Bundesagentur fuer Arbeit (2011).
Bundesagentur fuer Arbeit. (2010). Klassifikation der Berufe 2010-Band 1: Systematischer und alphabetischer Teil mit Erlaeuterungen (Vol. 1). Bundesagentur fuer Arbeit. [URL link]
emp0503 - ISCO-08 of occ. activity, 2 digits based on emp0500 (gen)

1 01: commissioned armed forces officers
2 02: non-commissioned armed forces officers ..... 3
3 03: armed forces occupations, other ranks ..... 0
4 04: soldier/professional soldier, not specified ..... 17
11 11: chief executives, senior officials and legislators ..... 138
12 12: administrative and commercial managers ..... 86
13 13: production and specialised services managers ..... 127
14 14: hospitality, retail and other services managers ..... 36
20 20: academic professionals, not specified ..... 40
21 21: science and engineering professionals ..... 269
22 22: health professionals ..... 198
23 23: teaching professionals ..... 524
24 24: business and administration professionals ..... 169
25 25: information and communications technology professionals ..... 81
26 26: legal, social and cultural professionals ..... 307
(30 rows omitted) ..... 5418
92 92: agricultural, forestry and fishery labourers ..... 16
93 93: labourers in mining, construction, manufacturing and transport ..... 212
94 94: food preparation assistants ..... 41
95 95: street and related sales and service workers ..... 1
96 96: refuse workers and other elementary workers ..... 90
-81 -81: does not apply: no occupational activity mentioned ..... 152
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 289
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 65
-95 -95: doesn't apply (screened out) ..... 10470
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The International Standard Classification of Occupations from 2008 (ISCO-08) classifies occupations (internationally comparably) considering the required skill level (degree of complexity, based on the educational qualification) of an occupation as well as the skill specialization (the type of skills that are needed especially for this occupation). TwinLife delivers the ISCO classification on the sub-major group level (two digits) for the occupational activity (emp0503 and emp0513), the field of study of the highest vocational qualification (eca0205) and as well as the occupational activities of the twins' grandparents (bpa0208, bpa0308, bpa0508, bpa0608). For more information about the ISCO classification visit the ILO website (URL Link). The open-ended responses on occupation were coded into ISCO-08 by the survey institute (TNS Infratest/Kantar for F2F 1, infas for F2F 2), taking the following information into account, if available: occupational status (emp0600), public service yes/no (emp0702), supervisiory function (emp0601, emp0603, emp0605), type of managerial position (emp0606), educational degree (eca0100), and vocational training (eca0200). Infratest performs the coding on the basis of an electronically available directory developed by Statistik Austria (see TNS Infratest/Kantar ISCO-08 documentation (URL Link) on the TwinLife documentation website (URL Link)). Infas bases the ISCO coding on specifications developed by GESIS. The exact
procedure of occupation coding was described in detail by Geis and Hoffmeyer-Zlotnik (2000) using ISCO-88 as an example. In addition, extensive guidance on the practical implementation of occupational coding can be found in Geis (2011). Building on this knowledge of ISCO-88, there is the ISCO-08 code scheme, explanations and notes on the differences between ISCO08 and ISCO-88. These have been coordinated by infas with GESIS. Specifications that could not translated into the schemes (such as 'team leader', 'specialist', or 'intern') were coded into -81 (no occupation or occupational activity mentioned) or -89 (not codable).
Please note: In the telephone surveys (CATI 1, CATI 2, etc.), questions about current occupation were only asked if the occupation had changed since the last survey (CATI 1: IF emp1400==1; CATI 2 ff.: IF emp0520==2). For respondents who did not indicate a change in occupation (CATI 1: IF emp1400==2; CATI 2 ff.: IF emp0520==1), we fill in emp0503 on current occupation with information from the previous data collection. Note that some detailed employment information (such as detailed occupational status) was not asked in CATI to code occupation in ISCO-08 comparable to F2F 1 and F2F 2 when there was an occupational change. A direct comparison with the information in the face-to-face surveys may not be possible in some cases as a result.
Geis, A. (2011). Handbuch fuer die Berufsvercodung. Gesis. [URL link]; Geis, A., \& HoffmeyerZlotnik, J. H. P. (2000). Stand der Berufscodierung. ZUMA-Nachrichten, 47, 103-128.; International Labour Office. (2012). International Standard Classification of Occupations: ISCO-08. Volume 1: Structure, group definitions and correspondence tables (Vol. 1). International Labour Office. [URL link]
emp0505 - ISEI based on ISCO-08 (International Socio Economic Index) (gen)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11015 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
ISEI (International Socio-Economic Index of Occupational Status) is a measure of a person's socio-economic status and takes into account the individual's occupation, income and education. ISEI-08 categories range from 12 to 90 . emp0505 represents the ISEI of the current job position. The variable has been coded on the basis of the four-digit version of the ISCO-08 classification (unit group level) of the exact job description (emp0503_iuf, please note that only the two-digit version (sub-major groups) of ISCO-08 is part of the SUF, see emp0503). It was created using the Stata program iscogen.ado (Jann, B. (2019)), which is based on the SPSS script isqoisei08.sps by Harry Ganzeboom. emp0505 was only generated for F2F 1 (wid 1) and F2F 2 (wid 3). For more information see Ganzeboom \& Treiman (1996) and Ganzeboom (2010).

Please note: In the telephone surveys (CATI 1, CATI 2, etc.), questions about current occupation were only asked if the occupation had not changed since the last survey. In these cases, we fill the variable on current occupation with the information from the previous data collection. Ganzeboom, H. B. G., \& Treiman, D. J. (1996). Internationally Comparable Measures of Occupational Status for the 1988 International Standard Classification of Occupations. Social Science Research, 25(3), 201-239. [URL link]; Ganzeboom, Harry B.G. (2010). International Standard Classification of Occupations: ISCO-08. With ISEI-08 scores. [URL link]; Jann, B. (2019). ISCOGEN: Stata module to translate ISCO codes. [URL link]
emp0506 - SIOPS based on ISCO-08 (Standard Int. Occupational Prestige Scale) (gen)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11015 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
SIOPS (Standard Index of Occupational Prestige Scala) is a classification for a prestige ranking of occupations (ranging from 0 to 100). emp0506 represents the SIOPS of the current job position. The variable has been coded on the basis of the four-digit version of the ISCO-08 classification (unit group level) of the exact job description (emp0503_iuf, please note that only the two-digit version (sub-major groups) of ISCO-08 is part of the SUF, see emp0503). It was created using the Stata program iscogen.ado (Jann, B. (2019)). emp0506 was only generated for F2F 1 (wid 1) and F2F 2 (wid 3). For more information see Ganzeboom \& Treiman (1996).
Please note: In the telephone surveys (CATI 1, CATI 2, etc.), questions about current occupation were only asked if the occupation had not changed since the last survey. In these cases, we fill the variable on current occupation with the information from the previous data collection. Ganzeboom, H. B. G., \& Treiman, D. J. (1996). Internationally Comparable Measures of Occupational Status for the 1988 International Standard Classification of Occupations. Social Science Research, 25(3), 201-239. [URL link]; Ganzeboom, Harry B.G. (2010). International Standard Classification of Occupations: ISCO-08. With ISEI-08 scores. [URL link]; Jann, B. (2019). ISCOGEN: Stata module to translate ISCO codes. [URL link]
emp0508 - EGP based on ISCO-08 (Erikson-Goldthorpe-Portocarero-class scheme) (gen)

| 1 | 1: I higher managerial and professional workers | 1080 |
| :--- | :--- | ---: |
| 2 | 2: II lower managerial and professional workers | 2460 |
| 3 | 3: Illa routine non-manual (administration and commerce) | 1337 |
| 4 | 4: Illb routine non-manual (sales and services) | 841 |

5 5: IVa small self-employed with employees ..... 120
6 6: IVb small self-employed without employees ..... 115
7 7: V manual supervisors ..... 61
8 8: VI skilled manual workers ..... 717
9 9: VIla semi- and unskilled manual workers ..... 904
10 10: VIIb agricultural labor ..... 63
11 11: IVc self-employed farmers ..... 33
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 45
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10976
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The EGP-classes (Erikson-Goldthorpe-Portocarero classes) is a classification for the socioeconomic status of the parents, considering the type of occupational activity, the occupational status, managerial responsibility, and the kind of qualification needed for the occupational activity. For the generation of the EGP of the occupational activity (emp0508) the ISCO-08 variable emp0503_iuf (4 digits (unit group level), not part of the Scientific Use File) needed to be translated in the ISCO-88 classification first, using the Stata ado iscogen.ado that bases on a conversion tool by Harry Ganzeboom (URL Link).

```
iscogen emp0503_88 = isco88(emp0503_iuf), from(isco08)
```

Then, the EGP variable was generated, again using the Stata ado iscogen.ado (Jann, B. (2019)), also considering self-employment (emp0602) and supervisory status (supviss).

```
iscogen emp0508 = egp11(emp0503_88 emp0602 supviss), from(isco88)
```

The necessary information about the number of employees (supviss) only differentiates between whether the person supervises more than one and less than ten persons (supviss $==2$ ), or more than ten persons (supviss $==11$ ). It is based on information about the occupational status (from emp0601 and emp0605) and the actual number of employees when being self-employed (emp0603):

```
gen supviss = .
replace supviss = 2 if emp0603 == 2 // self-employed with 1-9 employees
replace supviss = 11 if emp0603 == 3 // self-employed w. 10+ employees
replace supviss = 2 if emp0601 >= 4 // assumption: 1-9 subordinates
replace supviss = 2 if emp0605 == 6 // assumption: 1-9 subordinates
replace supviss = 11 if emp0605 == 7 // assumption: 10+ subordinates
replace supviss =. if wid == 2 // necessary inf. NA in CATI 1 (wid==2)
```

emp0508 was only generated for the F2F data collections. For more information, see Ganzeboom \& Treiman (1996).
Ganzeboom, H. B. G., \& Treiman, D. J. (1996). Internationally Comparable Measures of Occupational Status for the 1988 International Standard Classification of Occupations. Social Science Research, 25(3), 201-239. [URL link]; Ganzeboom, Harry B.G. (2010). International Standard Classification of Occupations: ISCO-08. With ISEI-08 scores. [URL link]; Jann, B. (2019). ISCOGEN: Stata module to translate ISCO codes. [URL link]
emp0515 - ESeC based on ISCO-08 (European Socio-economic Classification) (gen)

| 1 | 1: large employers, higher managerials/professionals | 1158 |
| ---: | :--- | ---: |
| 2 | 2: lower managerials/professionals, higher supervisory/technicians | 1599 |
| 3 | 3: intermediate occupations: higher grade white collar workers | 1157 |
| 4 | 4: small employers and self-employed (non-agriculture) | 144 |
| 5 | 5: small employers and self-employed (agriculture) | 59 |
| 6 | 6: lower supervisors and technicians: higher grade blue collar workers | 153 |
| 7 | 7: lower sales and service: lower grade white collar workers | 979 |
| 8 | 8: lower technical: skilled workers | 518 |
| 9 | 9: routine: semi- and unskilled workers | 439 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: not codable | 1570 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 66 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 10976 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The ESeC (The European Socio-economic Classification) is a scheme provided for the whole adult population, but is mainly occupationally based classification. It was developed from the EGP (Erikson-Goldthorpe-Portocarero) scheme. The categories of the ESeC summarize occupations according to their position in the labor market and the type of labor regulation. The information required to create ESeC is: occupation coded to the minor groups (i.e. 3digit groups) of the EU variant of the International Standard Classification of Occupations 1988 (ISCO88 (COM)); details of employment status, i.e. whether an employer, self-employed or employee; number of employees at the workplace; whether a worker is a supervisor. For the generation of the ESeC (emp0515) the ISCO-08 variable emp0503_iuf (4 digits (unit group level), not part of the Scientific Use File) needed to be translated in the ISCO-88 classification first, and then in the ISCO-88-COM classification, using the Stata ado iscogen.ado (Jann (2019)) that bases on a conversion tool by Harry Ganzeboom (URL Link). Further, selfemployment (emp0602) and supervisory status (supviss, for the generation of this variable, see emp0508, EGP) is considered.

```
iscogen emp0503_88 = isco88(emp0503_iuf), from(isco08)
iscogen emp0503_88com = isco88com(emp0503_88), from(isco88)
iscogen emp0515 = esec(emp0503_88com emp0602 supviss)
```

emp0515 was only generated for F2F 1 (wid 1) and F2F 2 (wid 3). For more information on the ESeC classification, see Harrison \& Rose (2006).
Harrison, E., \& Rose, D. (2006). The European Socio-economic Classification: (ESeC) User Guide. Institute for Social and Economic Research, University of Essex. [URL link]; Jann, B. (2019). ISCOGEN: Stata module to translate ISCO codes. [URL link]
emp0600 - occupational status (>= 16 yr )
1 1: blue-collar worker (Arbeiter) (also in agriculture) ..... 773
2 2: white-collar worker (Angestellte) ..... 5193
3 3: civil servant (including judges and professional soldiers) ..... 543
4 4: self-employed (including family members working for the self-employed) ..... 740
5 5: apprentices / trainees / interns ..... 598
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 10
-94 -94: technical error / faulty insertion ..... 4
-95 -95: doesn't apply (screened out) ..... 10665
-98 -98: don't know ..... 74
-99 -99: not specified (refused to answer) ..... 151

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; CoV 2

Question text: What is your current occupational status?
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2| emp0400 $==3 \mid$ emp0400 $==4 \mid$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 == 3; module 'questionnaire for Alteri' (PAPI): emp0411 ==1|emp0412 ==1 | emp0413 ==1|emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0601 - occupational status as blue-collar laborer (>= 16 yr )
1 1: unskilled laborer ..... 163
2 2: semi-skilled laborer ..... 212
3 3: skilled laborer ..... 301
4 4: foreman / forewoman ..... 40
5 5: master craftsman, technician ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17389
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What is your current occupational status as a blue-collar worker? Filter based on instrument: module 'basic module' (CAPI): emp0600 == 1 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { emp0602 - occupational status as self-employed (>= } 16 \mathrm{yr} \text { ) }}$
1 1: self-employed farmer ..... 17
2 2: freelance professional, self-employed academic ..... 310
3 3: other self-employed ..... 357
4 4: family workers ..... 19
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17416
-98 -98: don't know ..... 4
-99 -99: not specified (refused to answer) ..... 1

TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What is your current occupational status as a self-employed person? Filter based on instrument: module 'basic module' (CAPI): emp0600 == 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0603 - number of employees

| 1 | 1: none | 336 |
| ---: | :--- | ---: |
| 2 | $2: 1$ to 9 | 269 |
| 3 | 3: 10 and more | 103 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17416 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text: Please tell me how many employees you have.
Filter based on instrument: module 'basic module' (CAPI): emp0600 $==4$
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0604 - occupational status as trainee / intern (>= 16 yr )
1 1: apprentices, commercial-technical ..... 271
2 2: apprentices, commercial ..... 176
3 3: interns ..... 69
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17559
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 49

Waves: F2F 1; F2F 2; F2F 3
Questiontext: What is your current occupational status as an apprentice / trainee / intern.
Filter based on instrument: module 'basic module' (CAPI): emp0600 ==5
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0605 - occupational status as white-collar employee (>= 16 yr )
1 1: master craftsman or technician in white-collar position ..... 44
2 2: unskilled employee ..... 678
3 3: skilled employee ..... 666
4 4: employee in qualified position ..... 1993
5 5: employee in highly-qualified position ..... 790
6 6: employee in managerial position ..... 513
7 7: employee with comprehensive managerial responsibilities ..... 114
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13274
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 52

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What is your current occupational status as a white-collar worker? Filter based on instrument: module 'basic module' (CAPI): emp0600 == 2
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0606 - type of managerial position (>= 16 yr )
1 1: top management ..... 100
2 2: middle management ..... 256
3 3: lower management position ..... 195
4 4: high-qualified specialist position (e.g., project management) ..... 67
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17497
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1; F2F 2; F2F 3
Question text: What kind of managerial position do you hold? Filter based on instrument: module 'basic module' (CAPI): emp0605 $==6 \mid$ emp0605 $==7$ TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0607 - occupational status as civil servant (>= 16 yr )

| 1 | 1: lower civil service | 10 |
| ---: | :--- | ---: |
| 2 | 2: medium level civil service | 106 |
| 3 | 3: senior civil service | 233 |
| 4 | 4: higher civil service | 153 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17607 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 15 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: What is your current occupational status as a civil servant?
Filter based on instrument: module 'basic module' (CAPI): emp0600 $==3$
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0700 - working for current employer since - month (>= 16 yr )
$-87 \quad$-87: multiple answers

| -89 | $-89:$ only year specified | 184 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 10 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 10768 |
| -98 | -98: don't know | 57 |
| -99 | $-99:$ not specified (refused to answer) | 116 |

Waves: F2F 1; F2F 2; F2F 3
Question text: When did you start working for your current employer? If you are self-employed, please tell when you started working in your current occupation. [item text: month]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 1 emp0400 $==2$
$\mid$ emp0400 $==3 \mid$ emp0400 $==4$; module 'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$
emp0412 == $1|\operatorname{emp} 0413==1| \operatorname{emp} 0414==1 \mid$ emp0415 ==1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0701 - working for current employer since - year (>= 16 yr )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 10 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 10768 |
| -98 | $-98:$ don't know | 55 |
| -99 | $-99:$ not specified (refused to answer) | 116 |

Waves: F2F 1; F2F 2; F2F 3
Question text: When did you start working for your current employer? If you are self-employed, please tell when you started working in your current occupation. [item text: year]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 |emp0400 ==2 $\mid$ emp0400 $==3 \mid$ emp0400 $==4$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 1 emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= 1 \& emp0400 <= 5
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { emp0702 - public service (>= } 16 \mathrm{yr} \text { ) }}$
1 1: yes ..... 1345
2 2: no ..... 4813
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 111

Waves: F2F 1; F2F 2; F2F 3
Question text: Do you work for a public sector employer?
Filter based on instrument: module 'basic module' (CAPI): (emp0400 ==1 1 emp0400 ==2 $2 \mid$ emp0400 $==3 \mid$ emp0400 $==4$ ) \& emp0600 $!=3 \&$ emp0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0703 - temporary employment (>= 16 yr )
1 1: yes ..... 149
2 2: no ..... 5493
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12409
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 72

## Waves: F2F 1; CATI 1; F2F 2; F2F 3

Question text: Is this work temporary or on a contractual basis?
Filter based on instrument: module 'basic module' (CAPI): (emp0400 ==1 1 emp0400 ==2| emp0400 == $3 \mid$ emp0400 == 4) \& emp0600 != $3 \&$ emp0600 != $4 \&$ emp0600 != 5
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples]
(235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0704 - type of employment contract (>= 16 yr )

| 1 | 1: permanent contract | 5354 |
| ---: | :--- | ---: |
| 2 | 2: fixed-term contract | 1273 |
| -81 | -81: does not apply to me | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 11244 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 252 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Question text: Do you have a fixed-term or permanent employment contract?
Filter based on instrument: module 'basic module' (CAPI): (emp0400 ==1|emp0400 ==2| emp0400 == $3 \mid$ emp0400 $==4 \mid$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 == 3) \& emp0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { emp0705 - agreed working time per week in hours (>= } 16 \mathrm{yr} \text { ) }}$

| -81 | $-81:$ no contractually defined working hours | 422 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 9 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11376 |
| -98 | $-98:$ don't know | 37 |
| -99 | $-99:$ not specified (refused to answer) | 105 |

## Waves: F2F 1; CATI 1; F2F 2; F2F 3

Question text: How many hours are stipulated in your contract per week excluding overtime?
Filter based on instrument: module 'basic module' (CAPI): (emp0400 ==1 emp0400==2| emp0400 == $3|\mathrm{emp} 0400==4| \mathrm{emp} 0200==1|\mathrm{emp} 0200==2| \mathrm{emp} 0200==3) \& \mathrm{emp} 0600$ != 4; module 'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$ emp0412 == $1 \mid$ emp0413 == 1 $\mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= 1 \& emp0400<=5
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples]
(235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0706 - actual number of weekly working hours (>= 16 yr )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 10536 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 166 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
emp0706 was only surveyed in F2F1 with decimal places.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0708- mini- or midi-job (>= 16 yr )

| 1 | 1: yes, Mini-job (up to 450 Euro) | 789 |
| ---: | :--- | ---: |
| 2 | 2: yes, Midi-job (451 till 850 Euro) | 27 |
| 3 | 3: no | 61 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17217 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
Until 30 June 2019, an upper earnings limit of 850 euros applied to midijobs, from 1 July 2019 a limit of 1300 euros, from 1 October 20221600 euros, from 1 January 2023 2,000 euros. As of 1 October 2022, the upper earnings limit for mini-jobs was raised from 450 euros to 520 euros.
Please note that the questionnaire instrument for F2F3b and F2F4 still shows the old upper limits. However, the question correctly asks for minijob and midijob.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
1 1: crop and animal production, hunting and related service activities ..... 47
2 2: forestry and logging ..... 7
3 3: fishing and aquaculture ..... 0
5 5: mining of coal and lignite ..... 8
6 6: extraction of crude petroleum and natural gas ..... 1
7 7: mining of metal ores ..... 0
8 8: other mining and quarrying ..... 4
9 9: mining support service activities ..... 0
10 10: manufacture of food products ..... 147
11 11: manufacture of beverages ..... 6
12 12: manufacture of tobacco products ..... 4
13 13: manufacture of textiles ..... 25
14 14: manufacture of wearing apparel ..... 14
15 15: manufacture of leather and related products ..... 4
16 16: manufacture of wood and products of wood, except furniture ..... 24
... (71 rows omitted) ..... 7081
98: undifferentiated goods- and services-producing activities of private households for ..... 0
own use
0
0
99 99: activities of extraterritorial organisations and bodies
99 99: activities of extraterritorial organisations and bodies .....
44 .....
44
201 201: industry
201 201: industry
32
32
202: handicraft
202: handicraft ..... 56
204 204: manufacturing (concrete information, which cannot be clearly assigned) ..... 17
-87 -87: multiple answers ..... 0
-89 -89: not codable ..... 193
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 65
-95 -95: doesn't apply (screened out) ..... 10345
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text:
Filter based on instrument: module 'basic module' (CAPI): emp0707 !=

## Generated variable

The WZ 2008 is the German classification of economic sectors and bases on the Statistical Classification of Economic Activities in the European Community (NACE). In emp0709 the open answers of the respondents on the question about the sector in which they work (emp0707: 'In which sector of the economy/which branch/which service area is the company or the institution predominantly active? Please quote the exact name, e.g. not industry, but electrical industry; not trade, but retail; not public service, but hospital.') are classified into 88 departments. For more information about this classification, see the documentation on the classification server of the Federal Statistical Office of Germany (URL Link).
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
emp0750 - employment relationship: contingent work (>= 16 yr)

| 0 | $0:$ not mentioned | 379 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1977 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: What is your current employment relationship? [item text: Work temporarily or on contractual basis]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$ emp0412
$==1|\mathrm{emp} 0413==1|$ emp0414 == $1 \mid$ emp0415 == 1 ; module 'questionnaire for Alteri' (CAWI):
emp0400 >= 1 \& emp0400 <= 5 \& emp0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0751 - employment relationship: permanent contract (>= 16 yr )

| 0 | $0:$ not mentioned | 142 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 244 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1977 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: What is your current employment relationship? [item text: Permanent employment contract]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): emp0411 == 1 | emp0412 $==1|\mathrm{emp} 0413==1|$ emp0414 == $1 \mid$ emp0415 == 1 ; module 'questionnaire for Alteri' (CAWI): emp0400 >= 1 \& emp $0400<=5$ \& emp0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0752 - employment relationship: fixed-term contract (>= 16 yr )

| 0 | 0: not mentioned | 305 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 81 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 16455 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1977 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: What is your current employment relationship? [item text: Fixedterm employment contract]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): emp0411 == 1 | emp0412 $==1|\mathrm{emp} 0413==1| \mathrm{emp} 0414==1 \mid \mathrm{emp} 0415==1$; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp $0400<=5$ \& emp 0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0755 - employment relationship: doesn't apply (>= 16 yr )

| 0 | 0: not mentioned | 363 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 23 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 16455 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1977 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: What is your current employment relationship? [item text: Does not apply]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): emp0411 == 1 | emp0412 $==1|\mathrm{emp} 0413==1| \mathrm{emp} 0414==1 \mid \mathrm{emp} 0415==1$; module ‘questionnaire for Alteri' (CAWI): emp 0400 >= $1 \&$ emp $0400<=5$ \& emp 0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0758 - employment relationship: don't know (>= 16 yr)

| 0 | $0:$ not mentioned | 383 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1977 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: What is your current employment relationship? [item text: Do not know]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$ emp0412 $==1|\mathrm{emp} 0413==1|$ emp0414 == $1 \mid$ emp0415 == 1 ; module 'questionnaire for Alteri' (CAWI): emp0400>= $1 \&$ emp0400<= $5 \&$ emp0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0759 - employment relationship: not specified - refused to answer (>= 16 yr )

| 0 | $0:$ not mentioned | 58 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16867 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1890 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: What is your current employment relationship? [item text: Do not know]
Filter based on instrument: module 'questionnaire for Alteri' (CAWI): emp0400 >=1\& emp0400 <= 5 \& emp0600 != 4
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0800 - non-working: last job terminated - month (>= 16 yr )
-81 -81: not employed until now ..... 75
-87 -87: multiple answers ..... 0
-89 -89: only year specified ..... 16
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 11
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18222
-98 -98: don't know ..... 21
-99 -99: not specified (refused to answer) ..... 30

## Waves: F2F 1; CATI 1; F2F 2

Question text: When did you leave your last job? [item text: month]
Filter based on instrument: module 'basic module' (CAPI): emp0300 ==1; module 'questionnaire for Alteri' (PAPI): emp0300 ==1; module 'questionnaire for Alteri' (CAWI): emp0300 ==1 emp0400 == -99
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0801 - non-working: last job terminated - year (>= 16 yr)

| -81 | $-81:$ not employed until now | 75 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 11 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18222 |
| -98 | $-98:$ don't know | 20 |
| -99 | $-99:$ not specified (refused to answer) | 29 |

Waves: F2F 1; CATI 1; F2F 2
Question text: When did you leave your last job? [item text: year]
Filter based on instrument: module 'basic module' (CAPI): emp0300 ==1; module 'questionnaire for Alteri' (PAPI): emp0300 ==1; module 'questionnaire for Alteri' (CAWI): emp0300 ==1 emp0400 == -99
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0802 - non-working: duration of last job months (>= 16 yr )

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -89 | $-89:$ only years specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |

-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 17695
-98 -98: don't know 16
-99 -99: not specified (refused to answer) 29
Waves: F2F 1; CATI 1; F2F 2
Question text: How long were you employed at that job? [item text: months]
Filter based on instrument: module 'basic module' (CAPI): emp0300 $==1 \&$ emp0800 ! $=-81$
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0803 - non-working: duration of last job years (>= 16 yr )
-87 -87: multiple answers 0
-88 -88: only months specified 0
-90 -90: no participation in survey wave 2573
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 17695
-98 -98: don't know 17
-99 -99: not specified (refused to answer) 29
Waves: F2F 1; CATI 1; F2F 2
Question text: How long were you employed at that job? [item text: years]
Filter based on instrument: module 'basic module' (CAPI): emp0300 $==1 \&$ emp0800 ! $=-81$
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0804 - non-working: type of termination of last job (>= 16 yr )
1 1: shutdown of company/closure of department ..... 42
2 2: dismissal/dissolution contract at one's own request ..... 121
3 3: dismissal/dissolution contract at employers request ..... 106
4 4: end of temporary employment or apprenticeship ..... 114
5 5: reach of age limit/retirement age/pensionable age ..... 3
6 6: cessation of self-employment/business ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 11
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18297

| -98 | $-98:$ don't know | 10 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 40 |

## Waves: F2F 1; CATI 1; F2F 2

Question text: How did that job end?
Filter based on instrument: module 'basic module' (CAPI): emp0300 == $1 \&$ emp0800 != -81; module 'questionnaire for Alteri' (PAPI): emp0300 $==1$; module 'questionnaire for Alteri' (CAWI): (emp0300 == 1 | emp0400 == -99) \& emp0800 != -81
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0900 - training required: no formal educational qualification (>= 16 yr )

| 0 | $0:$ not mentioned | 6400 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1676 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 10665 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: What type of education or training is usually required for your type of work? [item text: No completed vocational training is required] Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400==2| emp0400 == $3|\operatorname{emp} 0400==4|$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 Please note: The survey question of the required training was multi-coded in F2F1 (emp0900 ff.), but single-coded in F2F2 (emp0910). For F2F1, a generated single-coded variable emp0910 ist provided.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0901 - training required: completed vocational training (>= 16 yr )
0 0: not mentioned ..... 4037
1 1: mentioned ..... 4039
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 1

| -94 | $-94:$ technical error / faulty insertion | 10 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 10665 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: What type of education or training is usually required for your type of work? [item text: Completed vocational training]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 == $3|\operatorname{emp} 0400==4|$ emp0200 == $1 \mid$ emp0200 == $2 \mid e m p 0200==3 ;$ module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid \mathrm{emp} 0415==1$; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 Please note: The survey question of the required training was multi-coded in F2F1 (emp0900 ff.), but single-coded in F2F2 (emp0910). For F2F1, a generated single-coded variable emp0910 ist provided.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0902 - training required: technical college degree (>= 16 yr)

| 0 | $0:$ not mentioned | 7118 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 958 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 10665 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: What type of education or training is usually required for your type of work? [item text: Degree from a technical college (Fachhochschule)] Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 2 emp0400 == $3|\operatorname{emp} 0400==4| \operatorname{emp} 0200==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid \mathrm{emp} 0415==1$; module 'questionnaire for Alteri' (CAWI): emp0400>= $1 \&$ emp0400<=5 Please note: The survey question of the required training was multi-coded in F2F1 (emp0900 ff.), but single-coded in F2F2 (emp0910). For F2F1, a generated single-coded variable emp0910 ist provided.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0903 - training required: university degree (>= 16 yr )
0 0: not mentioned ..... 6694
1 1: mentioned ..... 1382
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 10665
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: What type of education or training is usually required for your type of work? [item text: Degree from a university]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 == 3|emp0400 == 4|emp0200==1|emp0200==2|emp0200 ==3; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 ==1 | emp0413 == 1 | emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 Please note: The survey question of the required training was multi-coded in F2F1 (emp0900 ff.), but single-coded in F2F2 (emp0910). For F2F1, a generated single-coded variable emp0910 ist provided.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { emp0910 - training required ( }>=16 \mathrm{yr} \text { ) }}$
1 1: no vocational qualification ..... 1650
2 2: vocational qualification ..... 3944
3 3: degree from a university of applied sciences ..... 844
4 4: university degree ..... 1382
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 158
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 10578
-98 -98: don't know ..... 114
-99 -99: not specified (refused to answer) ..... 137

Waves: F2F 1; F2F 2
Question text:
Filter based on instrument: always asked/always generated Generated variable
For F2F1, this is a generated variable based on the multi-coded variables emp0900 ff. The variable is single-coded. In the case of multiple responses, the highest category was used. TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0998 - training required: don't know (>= 16 yr)

| 0 | 0: not mentioned | 7962 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 114 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 66 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 10665 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: What type of education or training is usually required for your type of work? [item text: Do not know]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 == $3 \mid$ emp0400 $==4 \mid$ emp0200 $==1 \mid$ emp0200 $==2 \mid$ emp0200 $==3$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1 | emp0412 == $1 \mid$ emp0413 == $1 \mid$ emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400 <= 5 Please note: The survey question of the required training was multi-coded in F2F1 (emp0900 ff.), but single-coded in F2F2 (emp0910). For F2F1, a generated single-coded variable emp0910 ist provided.
TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp0999 - training required: not specified - refused to answer (>= 16 yr )

| 0 | $0:$ not mentioned | 7614 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 137 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 478 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 10578 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: What type of education or training is usually required for your type of work? [item text: Not specified (refused to answer)]
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 2 emp0400 == $3|\operatorname{emp} 0400==4| \mathrm{emp} 0200==1|\mathrm{emp} 0200=2| \mathrm{emp} 0200==3$; module ‘questionnaire for Alteri' (CAWI): emp0400 >= 1 \& emp0400 <= 5
Please note: The survey question of the required training was multi-coded in F2F1 (emp0900 ff.), but single-coded in F2F2 (emp0910). For F2F1, a generated single-coded variable emp0910 ist provided.

TNS Infratest SozialforschungTNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (235: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp1000 - job at place of residence (>= 16 yr )

| 1 | 1: yes | 4531 |
| :--- | :--- | ---: |
| 2 | 2: no | 2893 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 10637 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 56 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Do you currently work in the city where you live?
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 == $3 \mid$ emp0400 $==4$
TNS Infratest Sozialforschung. (2013). SOEP 2012 - Erhebungsinstrumente 2012 (Welle 29) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben [Survey instruments 2012 (wave 29) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (157: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp1001 - commute to work (>= 16 yr )
1 1: daily ..... 1941
2 2: several times a week ..... 469
3 3: once a week ..... 91
4 4: less frequently ..... 375
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15231
-98 -98: don't know ..... 6
-99 -99: not specified (refused to answer) ..... 11

## Waves: F2F 1; F2F 2; F2F 3

Question text: How often do you commute from your dwelling to your place of work? Filter based on instrument: module 'basic module' (CAPI): emp1000 == 2

TNS Infratest Sozialforschung. (2013). SOEP 2012 - Erhebungsinstrumente 2012 (Welle 29) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben [Survey instruments 2012 (wave 29) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (157: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp1002 - distance to work - km (>= 16 yr )
-81 -81: can't tell, because of switching workplaces 302
-82 -82: not at all, I work at home 350
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2573
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 1
-94 -94: technical error / faulty insertion 10
-95 -95: doesn't apply (screened out) 10537
-98 -98: don't know 83
-99 -99: not specified (refused to answer) 111
Waves: F2F 1; F2F 2; F2F 3
Questiontext: How far (in kilometers) is your job from your place of residence? Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 2 emp0400 $==3|\mathrm{emp} 0400==4| \mathrm{emp} 0200==1|\mathrm{emp} 0200==2| \mathrm{emp} 0200==3$
TNS Infratest Sozialforschung. (2013). SOEP 2012 - Erhebungsinstrumente 2012 (Welle 29) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben [Survey instruments 2012 (wave 29) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (157: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp1100 - job security: probability of losing job within next 2 yr (>= 16 yr )
1 1: very unlikely ..... 4968
22 ..... 1077
33 ..... 546
44 ..... 136
5 5: very likely ..... 397
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 8
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 11377
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 234

Waves: F2F 1; F2F 2; F2F 3
Question text: How likely do you think it is that you might lose your job in the next two years?
Filter based on instrument: module 'basic module' (CAPI): (emp0400 ==1 emp0400 ==2 2 emp0400 == $3|\mathrm{emp} 0400==4| \mathrm{emp} 0200==1|\mathrm{emp} 0200==2| \mathrm{emp} 0200==3) \& \mathrm{emp} 0600$ $!=4$; module 'questionnaire for Alteri' (PAPI): emp0411 == $1 \mid$ emp0412 ==1 1 emp0413 == 1
| emp0414 == 1 | emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400<=5
TNS Infratest Sozialforschung. (2013). SOEP 2012 - Erhebungsinstrumente 2012 (Welle 29) des Sozio-oekonomischen Panels: Personenfragebogen, Altstichproben [Survey instruments 2012 (wave 29) of the Socio-Economic Panel: Individual Questionnaire, Age Samples] (157: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
emp1200 - job satisfaction: balance between performance and output in job (>= 16 yr )

| 1 | $1:$ completely imbalanced | 537 |
| ---: | :--- | ---: |
| 2 | 2 | 989 |
| 3 | 3 | 1754 |
| 4 | 4 | 2276 |
| 5 | 5: completely balanced | 1817 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 10537 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 203 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: All in all, would you say that what you get paid is fair for the work you do in your job?
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 emp0400 == $3|\mathrm{emp} 0400==4| \mathrm{emp} 0200==1|\mathrm{emp} 0200==2| \mathrm{emp} 0200==3$
Jacobebbinghaus, P., Abendroth, A.-K., Melzer, S. M., \& Schlechter, F. (2014). Methodological
Report Employee and Partner Surveys of the Linked EmployerEmployee Panel (LEEP-B3) in Project
B3: Interactions Between Capabilities in Work and Private Life: A Study of Employees in Different
Work Organizations (No. 12; SFB 882 Technical Report Series). DFG Research Center (SFB) 882
From Heterogeneities to Inequalities. [URL link]

## 20 Wages, income, welfare dependency

This chapter contains information on: perceived income equity; wages, income; welfare dependency.
inc0103 - monthly personal gross income in categories
1 1: below 500 Euro ..... 185
2 2: 500 up to below 1,000 Euro ..... 146
3 3: 1,000 up to below 1,500 Euro ..... 115
4 4: 1,500 up to below 2,000 Euro ..... 134
5 5: 2,000 up to below 2,500 Euro ..... 135
6 6: 2,500 up to below 3,000 Euro ..... 127
7 7: 3,000 up to below 4,000 Euro ..... 131
8 8: 4,000 up to below 5,000 Euro ..... 101
9 9: 5,000 up to below 6,000 Euro ..... 51
10 10: 6,000 up to below 7,000 Euro ..... 25
11 11: 7,000 up to below 8,000 Euro ..... 13
12 12: 8,000 up to below 10,000 Euro ..... 19
13 13: 10,000 up to below 20,000 Euro ..... 25
14 14: 20,000 Euro and above ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 66
-93 -93: unclear classification of system missing ..... 9
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16990
-98 -98: don't know ..... 52
-99 -99: not specified (refused to answer) ..... 478

Waves: F2F 1; CATI 1; F2F 2; F2F 3
Questiontext: If you can't or don't wish to state an amount, please indicate which income group your monthly gross income falls into.
Filter based on instrument: module 'basic module' (CAPI): inc0100 $==-98 \mid$ inc0100 $==-99$; module 'questionnaire for Alteri' (PAPI): emp0411 ==1|emp0412==1|emp0413==1| emp0414 == $1 \mid$ emp0415 == 1; module 'questionnaire for Alteri' (CAWI): emp0400 >= $1 \&$ emp0400<=5
TNS Infratest Sozialforschung. (2011). SOEP 2005-Pretestbericht zum Befragungsjahr 2005 (Welle 22) des Sozio-oekonomischen Panels - Mutter und Kind 2 [SOEP 2005 (wave 22) Pretest Mother and child 2] (54: Series B; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0110 - monthly personal gross income (>= 15 yr ) (inc0100 manip.) (gen)

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -88 | $-88:$ only monthly income filled | 0 |
| -89 | $-89:$ only yearly income filled | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 10637 |
| -98 | $-98:$ don't know | 355 |
| -99 | $-99:$ not specified (refused to answer) | 1006 |

## Waves: F2F 1; CATI 1; F2F 2; F2F 3

Question text:
Filter based on instrument: always asked/always generated

## Generated variable

Twin families are a special type of family that could be de-anonymized more easily than other families when combining several characteristics known from the data, especially when these characteristics exceedingly diverge from the average, such as a very high or very low income. In order to ensure the anonymity of the twin families, very high and very low values of the personal income variable inc0100 is manipulated in a way that the incomes cannot lead back to one individual, but the income distribution, as well as analyses, are not affected by the alterations. The manipulation follows the recommendations of Wirth (1992).

Personal income was collected in variable inc0100 in all data collections except CATI 2 and 3. First, only for CATI 1 a categorical variable (corresponding to inc0103) is generated from the variables inc0102, inc0105, inc0106. In the next step, for the cases in which no monthly personal income was reported, the annual income from inc 0101 (if available) is divided by 12 and integrated into inc $\mathbf{0 1 0 0}$. A single case correction was made in F2F 1, where monthly and annual income were obviously confused (pid_suf $==124589400$ ). Other conspicuities are recorded and flagged in the variables inc0120 and inc0121. Finally, following Wirth (1992), the five highest and lowest income specifications are replaced by their average (manipulation of the strongest outliers) and the $10 \%$ highest and lowest income statements are assigned a random error of $+/-1 \%$ of the initial value using a random variable. As a result, $80 \%$ of the incomes are not affected by the manipulation. The resulting manipulated variable inc0110 is supplied in the SUF.
Heike, W. (1992). Die faktische Anonymitaet von Mikrodaten: Ergebnisse und Konsequenzen eines Forschungsprojektes. [The factual anonymity of microdata: Results and consequences of a research project ]. ZUMA Nachrichten, 16(30), 7-65.; TNS Infratest Sozialforschung. (2004). Erweiterter Pretest zum SOEP 2005. [URL link]
inc0120 - flag: yearly income integrated in inc0110 (gen)
0 0: no change made ..... 5557
1 1: converted yearly income (incO101) integrated ..... 562
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15140
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; CATI 1; F2F 2; F2F 3

Question text:
Filter based on instrument: always asked/always generated
Generated variable
This flag variable indicates whether the annual income specification (inc0101) divided by 12 has been included in the generated personal monthly income variable (inc0110).
inc0200 - perceived income justice (>= 16 yr )

| 1 | 1: unfairly low | 2625 |
| ---: | :--- | ---: |
| 2 | 2: fair | 4434 |
| 3 | 3: unfairly high | 80 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 10637 |
| -98 | $-98:$ don't know | 122 |

Waves: F2F 1; F2F 2; F2F 3
Question text: When you think about your current gross income, would you say that what you get paid is fair for the work you do, or is it above or below what you consider fair?
Filter based on instrument: module 'basic module' (CAPI): emp0400 ==1 emp0400 ==2 $\mid$ emp0400 == $3 \mid$ emp0400 $==4$
Jacobebbinghaus, P., Abendroth, A.-K., Melzer, S. M., \& Schlechter, F. (2014). Methodological Report Employee and Partner Surveys of the Linked EmployerEmployee Panel (LEEP-B3) in Project B3: Interactions Between Capabilities in Work and Private Life: A Study of Employees in Different Work Organizations (No. 12; SFB 882 Technical Report Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
inc0201 - assessment: fair monthly gross income (>= 16 yr )
-87 -87: multiple answers 0
-88 -88: only monthly income filled 0
-89 -89: only yearly income filled 152
-90 -90: no participation in survey wave 2573
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 15419
-98 -98: don't know 106
-99 -99: not specified (refused to answer) 193
Waves: F2F 1; F2F 2
Question text: What do you consider a fair gross monthly income for you?
Filter based on instrument: module 'basic module' (CAPI): inc0200 ==1 |inc0200==3
Jacobebbinghaus, P., Abendroth, A.-K., Melzer, S. M., \& Schlechter, F. (2014). Methodological Report Employee and Partner Surveys of the Linked EmployerEmployee Panel (LEEP-B3) in Project B3: Interactions Between Capabilities in Work and Private Life: A Study of Employees in Different Work Organizations (No. 12; SFB 882 Technical Report Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
inc0202 - assessment: fair yearly gross income (>= 16 yr )

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -88 | $-88:$ only monthly income filled | 2030 |
| -89 | $-89:$ only yearly income filled | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15419 |
| -98 | $-98:$ don't know | 108 |
| -99 | $-99:$ not specified (refused to answer) | 193 |

Waves: F2F 1; F2F 2

Question text: What do you consider a fair gross yearly income for you? Filter based on instrument: module 'basic module' (CAPI): inc0200 $==1$ | inc0200 $==3$ Jacobebbinghaus, P., Abendroth, A.-K., Melzer, S. M., \& Schlechter, F. (2014). Methodological Report Employee and Partner Surveys of the Linked EmployerEmployee Panel (LEEP-B3) in Project B3: Interactions Between Capabilities in Work and Private Life: A Study of Employees in Different Work Organizations (No. 12; SFB 882 Technical Report Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
inc0300 - public services in hh: child benefit (HH)

| 0 | 0: not mentioned | 2197 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 17078 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Child benefit]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0301 - public services in hh: children's allowance (HH)

| 0 | 0: not mentioned | 19083 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 192 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Supplementary child benefit (Kinderzuschlag which is paid to low-income earners in addition to the child allowance, Kindergeld)]

Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0302 - public services in hh: parental benefit (HH)

| 0 | 0: not mentioned | 18984 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 291 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Parental benefit]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0303 - public services in hh: continued payment of wages during maternity leave (HH)

| 0 | 0: not mentioned | 19241 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 34 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Continued pay in maternity leave]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0304 - public services in hh: short-time working allowance (HH)

| 0 | $0:$ not mentioned | 19259 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 16 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Short-time working allowance] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0305 - public services in hh: unemployment benefit type I (HH)

| 0 | $0:$ not mentioned | 18899 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 376 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Unemployment benefit type I]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0306 - public services in hh: unemployment benefit type II (HH)

| 0 | 0: not mentioned | 17990 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1285 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Unemployment benefit II (Harz IV), including social unemployment benefit II (Harz IV), including social benefit and accomodation expenses]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0307 - public services in hh: subsistence allowance (HH)

| 0 | 0: not mentioned | 19202 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 73 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Monthly subsistence allowance / assistance in special circumstances]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0308 - publ.serv. in hh:subsist. inc. for elderly or people w. reduced earning cap.(HH)

| 0 | 0: not mentioned | 19220 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 55 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Basic income support for the elderly and those with reduced earning capacity]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0309 - public services in hh: housing allowance apart from unempl. benefit type II(HH)

| 0 | 0: not mentioned | 18910 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 365 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Housing allowance if not included in the unemployment benefit II / social assistance]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0310 - public services in hh: other social allowances (HH)

0 0: not mentioned 19197
1 1: mentioned 78
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 89
-93 -93: unclear classification of system missing 7
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1888
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Other social allowances] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0311 - public services in hh: nursing care insurance services (HH)

| 0 | $0:$ not mentioned | 19089 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 186 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [itemtext: Long-term care insurance benefits (Pflegevers.)]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0312 - public services in hh: child care subsidy (HH)

| 0 | 0: not mentioned | 19157 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 118 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Child care subsidy] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0313 - public services in hh: alimony payment for children (HH)

| 0 | $0:$ not mentioned | 18518 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 757 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Alimony payment for children] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0314 - publ. serv. in hh: alimony payment by former partner - not for children (HH)

| 0 | $0:$ not mentioned | 19096 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 179 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 0 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Alimony payment by former partner (not for children)]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0315 - public services in hh: retirement pension (HH)

| 0 | $0:$ not mentioned | 18636 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 639 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Retirement pension] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0316 - public services in hh: sick pay (HH)

| 0 | $0:$ not mentioned | 19164 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 111 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |


| -93 | $-93:$ unclear classification of system missing | 7 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Sick allowance] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0317 - public services in hh: alimony advance (HH)

| 0 | $0:$ not mentioned | 18992 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 283 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Alimony advance]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0318 - public services in hh: other benefits/allowances (HH)

| 0 | $0:$ not mentioned | 18832 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 443 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |

-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Other allowances]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0397 - public services in hh: none (HH)

| 0 | $0:$ not mentioned | 17625 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1650 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: None]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014-Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0398 - public services in hh: don't know (HH)

| 0 | $0:$ not mentioned | 19245 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 30 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1888 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3

Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Do not know]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0399 - public services in hh: not specified - refused to answer (HH)

| 0 | 0: not mentioned | 18839 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 24 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 501 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1888 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Not specified (refused to answer)]
Filter based on instrument: module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2014). SOEP 2014- Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben.[Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
inc0401 - monthly houselhold net income of all hh members (inc0400 inc0404 manip.) (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2469 |
| -93 | $-93:$ unclear classification of system missing | 4 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 465 |
| -99 | $-99:$ not specified (refused to answer) | 1686 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated Generated variable

Twin families are a special type of family that could be de-anonymized more easily than other families when combining several characteristics known from the data, especially when these characteristics exceedingly diverge from the average, such as a very high or very low income. In order to ensure the anonymity of the twin families, very high and very low values of the household income variable inc0400 are manipulated in a way that the incomes cannot lead back to one household or individual, but the income distribution, as well as analyses, are not affected by the alterations. The manipulation follows the recommendations of Wirth (1992). In order to process a maximum of income information, the first step is to integrate the specification of income categories from inc0403 into the variable inc0400. Here, the middle of the specified category is used. In F2F 2, CATI 2 and F2F 3, the yearly household income (inc0404) was also recorded as an alternative - this information is also converted first (divided by 12) and then integrated into inc0400. In CATI 1, household income was recorded at the personal level. Therefore, it may happen that within one household several different household incomes are specified. Here, the median of all information provided in the household was used. Finally, following Wirth (1992), the five highest and lowest income specifications are replaced by their average (manipulation of the strongest outliers) and the $10 \%$ highest and lowest income statements are assigned a random error of $+/$ $1 \%$ of the initial value using a random variable. As a result, $80 \%$ of the incomes are not affected by the manipulation. The resulting manipulated variable inc0401 is supplied in the SUF. Conspicuities are recorded and flagged in the variables inc0420, inc0421, inc0423 and inc0423.
Please note: Due to the reduced questionnaire in CATI 2 (wid=4), twins in cohorts 3 and 4 were not asked about their household income if they were still living with at least one parent. As a result, mean and median incomes are much lower than in previous data collections in these cohorts.
Source: Adapted from: Heike, W. (1992). Die faktische Anonymitaet von Mikrodaten: Ergebnisse und Konsequenzen eines Forschungsprojektes. [The factual anonymity of microdata: Results and consequences of a research project ]. ZUMA Nachrichten, 16, 7-65.; TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Alstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP; https://www.diw.de/documents/publikationen/73/diw_01.c.570856.de/diw_ssp0236.pdf. [URL link]
inc0411 - net equivalent hh-income (modif.OECD scheme) using inc0401 inc0403 age0200 (gen)
-81 -81: unknown household constellation 3
-82 -82: unknown income or household constellation 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 2469
-93 -93: unclear classification of system missing 4
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 0
-98 -98: don't know 465
-99 -99: not specified (refused to answer) 1686
Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

Besides the (manipulated) household income, we generate and provide the net equivalent household income using the modified OECD scale (http : //www . oecd . org/els/soc/OECD-Note-Equivalenc pdf). For this generated variable, the household size and composition are taken into account. The concept is based on the assumption that people (e.g., two adults) save money and are fictitiously 'richer' by living together in one household and sharing a common budget and the fixed costs instead of living in separate households. For more information about the concept, see OECD (2011). For this purpose, the household composition recorded in the household questionnaire is used to calculate how many adult persons (aged 14 and older) and how many children (under 14) live in the household. In CATI 2 and 3, the household composition was not recorded systematically by the interviewer, but was surveyed in the household questionnaire. This self-report of the respondent was used as the basis for calculating the equivalence income. According to OECD (2011), the 'household head' gets a weight of 1, each further adult person gets a weight of 0.5 , and each child a weight of 0.3 . The household income is then divided by the sum of all weights in the household. The resulting variable inc0411, the net equivalent household income, is published in the SUF.
Please note: Due to the reduced questionnaire in CATI 2 (wid=4), twins in cohorts 3 and 4 were not asked about their household income if they were still living with at least one parent. Source: Adapted from: Heike, W. (1992). Die faktische Anonymitaet von Mikrodaten: Ergebnisse und Konsequenzen eines Forschungsprojektes. [The factual anonymity of microdata: Results and consequences of a research project ]. ZUMA Nachrichten, 16, 7-65.; TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Haushaltsfragebogen, Altstichproben [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Household Questionnaire, Age Samples] (236: Series A; SOEP Survey Papers). DIW/SOEP; https://www.diw.de/documents/publikationen/73/diw_01.c.570856.de/diw_ssp0236.pdf. [URL link]
inc0420 - flag: yearly income integrated in inc0401 (gen)

| 0 | $0:$ no change made | 16635 |
| ---: | :--- | ---: |
| 1 | 1: yearly income integrated in inc0401 | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2380 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2244 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated Generated variable
This flag variable indicates whether the annual income specification (inc0404) divided by 12 has been included in the generated monthly household income variable (inc0401).
inc0421 - flag: unexpected income development in inc0401 (gen)

0 0: no conspicuity
16628

| 1 | 1: unexpected income development in inc0401 | 7 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2380 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2244 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated Generated variable
This flag variable indicates there has been an 'unexpected income development'. This is defined as a deviation from the median income reported across all waves by a factor of 12 . The assumption here is that annual rather than monthly income was inadvertently reported in inc0400.
inc0422 - flag: multiple of child allowance specified in inc0401 (gen)

| 0 | $0:$ no change made | 16067 |
| ---: | :--- | ---: |
| 1 | 1: yearly income integrated in inc0401 | 568 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2380 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2244 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

This flag variable indicates whether a multiple of child allowances are specified in the generated monthly household income variable (inc0401). Imprecise question wording in F2F 1 may have led respondents to relate the question about monthly household income to the total of their government benefit payments (public services). This is only verifiable for child allowances, as this is the only fixed (and thus known to us) variable for government benefits. The number of cases in F2F 1 for which the flag applies suggests that an even larger proportion of households could have reported the sum of government benefits received, which should ne kept in mind when analyzing the variable.

## 21 Social participation

This chapter contains information on: social participation: frequency of attendance in sports clubs, theatre, music groups or volunteer organizations.
sop0100 - participation: sports club (>= 10 yr )
1 1: every week ..... 4523
2 2: every month ..... 517
3 3: less than once a month ..... 725
4 4: never ..... 5854
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 8
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 398
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 95
-99 -99: not specified (refused to answer) ..... 81

## Waves: F2F 1; F2F 2; CATI 3

Question text: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Sports association or club]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0100t - participation twin 1: sports club (m/f/n/g)

| 1 | 1: every week | 1308 |
| ---: | :--- | ---: |
| 2 | 2: every month | 26 |
| 3 | 3: less than once a month | 106 |
| 4 | 4: never | 543 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2071 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 46 |

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Sports association or club]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0100u - participation twin 2 : sports club (m/f/n/g)
1 1: every week ..... 1297
2 2: every month ..... 30
3 3: less than once a month ..... 104
4 4: never ..... 550
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2071
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 48

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Sports association or club]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0100s - participation sibling: sports club (m/f/n/g)
1 1: every week ..... 398
2 2: every month ..... 6
3 3: less than once a month ..... 22
4 4: never ..... 140
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

## Waves: F2F 1

Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Sports association or club]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0101 - participation: choir, theater group, etc. (>= 10 yr )
1 1: every week ..... 1026
2 2: every month ..... 172
3 3: less than once a month ..... 321
4 4: never ..... 9697
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 801
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 84
-99 -99: not specified (refused to answer) ..... 96

## Waves: F2F 1; F2F 2; CATI 3

Question text: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Choir/music or theatre group or similar] Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0101t - participation twin 1: choir, theater group $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: every week | 623 |
| ---: | :--- | ---: |
| 2 | 2: every month | 29 |
| 3 | 3: less than once a month | 111 |
| 4 | 4: never | 1182 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2071 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 84 |

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Choir/music or theatre group or similar] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0101u - participation twin 2: choir, theater group (m/f/n/g)
1 1: every week ..... 623
2 2: every month ..... 30
3 3: less than once a month ..... 91
4 4: never ..... 1177
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2071
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 108

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Choir/music or theatre group or similar] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0101s - participation sibling: choir, theater group ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: every week ..... 210
2 2: every month ..... 9
3 3: less than once a month ..... 28
4 4: never ..... 301
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 31

## Waves: F2F 1

Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Choir/music or theatre group or similar] Filter based on instrument: module 'parents on children' (CAPI): age0110s >=4 \& age0110s <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0102 - participation: church/religious group (>= 10 yr )
1 1: every week ..... 842
2 2: every month ..... 555
3 3: less than once a month ..... 1174
4 4: never ..... 8686
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 9
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 753
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 87
-99 -99: not specified (refused to answer) ..... 95

## Waves: F2F 1; F2F 2; CATI 3

Question text: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Church or religious group]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0102t - participation twin 1: church/religious group (m/f/n/g)

| 1 | 1: every week | 183 |
| ---: | :--- | ---: |
| 2 | 2: every month | 126 |
| 3 | 3: less than once a month | 197 |
| 4 | 4: never | 1433 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2071 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 90 |

## Waves: F2F 1

Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Church or religious group] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0102u - participation twin 2: church/religious group (m/f/n/g)
1 1: every week ..... 191
2 2: every month ..... 122
3 3: less than once a month ..... 181
4 4: never ..... 1414
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2071
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 121

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Church or religious group]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0102s - participation sibling: church/religious group (m/f/n/g)
1 1: every week ..... 82
2 2: every month ..... 44
3 3: less than once a month ..... 57
4 4: never ..... 365
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 31

## Waves: F2F 1

Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Church or religious group]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0103 - participation: trade union/occupational association/student council (>=10 yr)
1 1: every week ..... 196
2 2: every month ..... 377
3 3: less than once a month ..... 798
4 4: never ..... 9701
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 10
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 882
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 126
-99 -99: not specified (refused to answer) ..... 111

## Waves: F2F 1; F2F 2; CATI 3

Question text: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Trade union/professional association/student council]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0104 - participation: volunteer fire department/technical assistance, etc. (>= 10 yr )

| 1 | 1: every week | 206 |
| ---: | :--- | ---: |
| 2 | 2: every month | 112 |
| 3 | 3: less than once a month | 152 |
| 4 | 4: never | 10650 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 10 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 889 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4131 |
| -98 | -98: don't know | 69 |
| -99 | $-99:$ not specified (refused to answer) | 113 |

Waves: F2F 1; F2F 2; CATI 3
Question text: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Voluntary fire and rescue services/technical relief association THW/DLRG German Lifesaving Association etc.] Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module
‘less sensitive information’ (PAPI): age0110 >= 16; module ‘questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0104t - participation twin 1: volunteer fire dept./technical assistance, etc (m/f/n/g)

| 1 | 1: every week | 40 |
| ---: | :--- | ---: |
| 2 | 2: every month | 13 |
| 3 | 3: less than once a month | 14 |
| 4 | 4: never | 1845 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2071 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 117 |

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Voluntary fire and rescue services/technical relief association THW/DLRG German Lifesaving Association etc.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0104u - participation twin 2: volunteer fire dept./technical assistance, etc (m/f/n/g)
1 1: every week ..... 42
2 2: every month ..... 11
3 3: less than once a month ..... 12
4 4: never ..... 1817
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2071
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 147

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [itemtext: Voluntary fire and rescue services/technical relief association THW/DLRG German Lifesaving Association etc.]

Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0104s - participation sibling: volunteer fire dept./technical assistance, etc ( $m / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| 1 | 1: every week | 18 |
| ---: | :--- | ---: |
| 2 | 2: every month | 5 |
| 3 | 3: less than once a month | 7 |
| 4 | 4: never | 503 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 23 |
| -95 | -95: doesn't apply (screened out) | 3498 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 46 |

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Voluntary fire and rescue services/technical relief association THW/DLRG German Lifesaving Association etc.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0105 - participation: local organisations/marksmen club (>= 10 yr )
1 1: every week ..... 106
2 2: every month ..... 143
3 3: less than once a month ..... 315
4 4: never ..... 10548
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 899
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 77
-99 -99: not specified (refused to answer) ..... 112

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Local history association/Citizens association/Marksme
club]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0105t - participation twin 1: local organisations/gun club(m/f/n/g, t>= 10 yr )
1 1: every week ..... 9
2 2: every month ..... 5
3 3: less than once a month ..... 17
4 4: never ..... 933
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3072
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 64

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Local history association/Citizens association/Shoot, club (Schuetzenverein)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 10 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0105u - participation twin 2:local organisations/gun club(m/f/n/g, u >= 10 yr )
1 1: every week ..... 12
2 2: every month ..... 3
3 3: less than once a month ..... 14
4 4: never ..... 926
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3068
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 77

## Waves: F2F 1

Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Local history association/Citizens association/Shoot club (Schuetzenverein)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= $10 \&$ age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0105s - participation sibling: local organis./gun club (m/f/n/g, s>=10yr)
1 1: every week ..... 1
2 2: every month ..... 1
3 3: less than once a month ..... 4
4 4: never ..... 153
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3917
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Local history association/Citizens association/Shoot club (Schuetzenverein)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=10 \&$ age0110s <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0106 - participation: political organisation/party/citizens' initiative (>= 10 yr )
1 1: every week ..... 85
2 2: every month ..... 137
3 3: less than once a month ..... 377
4 4: never ..... 10540
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 883
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 72
-99 -99: not specified (refused to answer) ..... 106
Waves: F2F 1; F2F 2; CATI 3

Questiontext: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Political organization/party/citizens' initiative]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0107t - participation twin 1: student council (m/f/n/g, t>= 10 yr )
1 1: every week ..... 23
2 2: every month ..... 47
3 3: less than once a month ..... 85
4 4: never ..... 813
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3072
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 60

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Student council (from age of 10 years)] Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 10 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0107u - participation twin 2: student council (m/f/n/g, u >= 10 yr )

| 1 | 1: every week | 30 |
| ---: | :--- | ---: |
| 2 | 2: every month | 40 |
| 3 | 3: less than once a month | 51 |
| 4 | 4: never | 834 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3068 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 77 |

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [itemtext: Student council (from age of 10 years)] Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 10 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0107s - participation sibling: student council (m/f/n/g,s>=10yr)
1 1: every week ..... 4
2 2: every month ..... 10
3 3: less than once a month ..... 4
4 4: never ..... 143
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3917
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 15

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [itemtext: Student council (from age of 10 years)] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=10 \&$ age0110s $<=12$
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0150 - participation: other club/association (>= 10 yr )
1 1: every week ..... 627
2 2: every month ..... 594
3 3: less than once a month ..... 687
4 4: never ..... 9054
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 921
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 188
-99 -99: not specified (refused to answer) ..... 125
Waves: F2F 1; F2F 2; CATI 3

Question text: Below is a list of groups that one might be active in. For each one, please state how often you take part: once a week, once a month, less than once a month, never. [item text: Other associations/federation]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0150t - participation twin 1: other club/association (m/f/n/g)

| 1 | 1: every week | 108 |
| ---: | :--- | ---: |
| 2 | 2: every month | 14 |
| 3 | 3: less than once a month | 19 |
| 4 | 4: never | 1700 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2071 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 188 |

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Other associations/federation]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0150u - participation twin 2: other club/association (m/f/n/g)
1 1: every week ..... 104
2 2: every month ..... 13
3 3: less than once a month ..... 16
4 4: never ..... 1715
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2071
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 181

## Waves: F2F 1

Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Other associations/federation]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0150s - participation sibling: other club/association (m/f/n/g)
1 1: every week ..... 31
2 2: every month ..... 2
3 3: less than once a month ..... 8
4 4: never ..... 484
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3498
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 54

Waves: F2F 1
Question text: Please state the extent to which [name of child] is active in the following clubs/groups? [item text: Other associations/federation]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
sop0200 - function in association or club (>= 10 yr )
1 1: yes ..... 1468
2 2: no ..... 3681
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 2
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 285
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10213
-98 -98: don't know ..... 43
-99 -99: not specified (refused to answer) ..... 13
Waves: F2F 1; F2F 2

Questiontext: Do you have a (volunteer) position in one of these associations or groups?
Filter based on instrument: module 'less sensitive information' (CASI): (sop0100 > 0 \& sop0100 <4) |(sop0101>0\& sop0101 < 4) | (sop0102>0 \& sop0102 < 4) | (sop0103>0 \& sop0103 < 4) $\mid$ (sop0104 > $0 \&$ sop0104 < 4) | (sop0105 > $0 \&$ sop0105 < 4) |(sop0106 > 0 \& sop0106 < 4) | (sop0150 > 0 \& sop0150 < 4); module 'less sensitive information' (PAPI): (sop0100 $>0 \&$ sop0100 < 4) | (sop0101>0 \& sop0101 < 4) | (sop0102 > $0 \&$ sop0102 < 4) | (sop0103 > $0 \&$ sop0103 < 4) | (sop0104>0 \& sop0104<4) |(sop0105>0 \& sop0105<4)|(sop0106>0\& sop0106 < 4) | (sop0150 > 0 \& sop0150 < 4)
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]

## 22 Political orientation and participation

This chapter contains information on: political activity, political interest, party identification.
$\underline{\text { pop0100 - interest in politics (>= } 10 \mathrm{yr})}$
1 1: not at all ..... 2182
2 2: not strongly ..... 7286
3 3: strongly ..... 3915
4 4: very strongly ..... 837
-87 -87: multiple answers ..... 25
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 40
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1887
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 160

## Waves: F2F 1; F2F 2; F2F 3

Question text: Generally speaking, how interested are you in politics?
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
pop0200 - political activity: attending political meetings/discussions/protest (>= 10 yr )
1 1: yes1771
2 2: no 9360
-84 -84: unassignable 0
-85 -85: information not evaluable 0
-86 -86: inconclusive specification 0
-87 -87: multiple answers 0

| -89 | -89: illegible | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 2981 |
| -93 | $-93:$ unclear classification of system missing | 362 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4130 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 82 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Which of the following activities did you take part in within the last 12 months? [item text: Taken part in a political meeting/a discussion event/a demonstration]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
pop0201 - political activity: participating in (online) petitions (>= 10 yr )

| 1 | 1: yes | 3675 |
| ---: | :--- | ---: |
| 2 | 2: no | 7537 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 1 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 2981 |
| -93 | -93: unclear classification of system missing | 280 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4130 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 82 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Which of the following activities did you take part in within the last 12 months? [item text: Taken part in an online-petition/a signature collection]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
pop0202 - political activity: boycott of companies/products (>= 10 yr )
1 1: yes ..... 4096
2 2: no ..... 7127
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 243
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4130
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 109

Waves: F2F 1; F2F 2; F2F 3
Question text: Which of the following activities did you take part in within the last 12 months? [itemtext: Boycotted a company or products for political or ethical reasons or on environmental grounds, e.g. did not buy products or avoided them]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16
Bien, W., Rauschenbach, T., \& Walper, S. (2012). Aufwachsen in Deutschland. AID: A - Der neue DJI-Survey (pp. 7-27). Beltz Juventa. [URL link]
pop0300 - participation in last parliamentary election (>= 18 yr )
1 1: yes ..... 7516
2 2: no ..... 1553
3 3: no, I wasn't entitled to vote (yet) ..... 532
-87 -87: multiple answers ..... 23
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 45
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 6636
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 27

## Waves: F2F 1; F2F 2; F2F 3

Question text: Did you vote in the last election of the federal parliament? Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=18; module 'less sensitive information' (PAPI): age0110 >= 18; module 'questionnaire for Alteri' (PAPI): age0110 >= 18; module 'questionnaire for Alteri' (CAWI): age0110 >= 18
Source: Adapted from: Harris, K. M., \& National Longitudinal Study of Adolescent Health. (2009). Waves I \& II, 1994-1996; Wave III, 2001-2002; Wave IV, 2007-2009 [machine-readable data file and documentation] (p.10). Carolina Population Center, University of North Carolina at Chapel Hill. [URL link]
pop0301 - hypothetical participation in election (>= 10 yr )

$$
1 \text { 1: yes } 10080
$$

| 2 | 2: no | 1814 |
| :--- | :--- | ---: |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 229 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4131 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 78 |

Waves: F2F 1; F2F 2; F2F 3
Question text: If there were an election for federal parliament next Sunday, would you vote? If you are not eligible to vote, please indicate what you would do if you were eligible to vote.
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Sonntagsfrage-Opinion poll question asking who people would vote for if an election were to be held next Sunday. [URL link]
pop0302 - political leanings: party (>= 10 yr )
1 1: no, I don't lean towards a party ..... 4765
2 2: SPD ..... 2049
3 3: CDU/CSU [only F2F 1] ..... 2647
4 4: FDP ..... 220
5 5: Buendnis 90/Die Gruenen ..... 1584
6 6: Die Linke ..... 453
7 7: NPD/Republikaner ..... 76
8 8: Piratenpartei ..... 120
9 9: AfD (Alternative fuer Deutschland) ..... 281
10 10: another, namely ..... 120
11 11: CDU [from F2F 2] ..... 0
12 12: CSU [from F2F 2] ..... 0
-87 -87: multiple answers ..... 435
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 568
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1887
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1127

## Waves: F2F 1; F2F 2; F2F 3

Question text: Do you usually think of yourself as close to any particular party? Which party do you feel closest to?

Filter based on instrument: module 'less sensitive information’ (CASI): age0110 >= 10; module 'less sensitive information’ (PAPI): age0110 >= 16; module ‘questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## 23 Social networks

This chapter contains information on: social capital of individuals, e.g., close friends, loneliness.
net0100 - trust: overall (>= 13 yr )
1 1: completely disagree ..... 594
22 ..... 3319
33 ..... 6385
4 4: completely agree ..... 1474
-87 -87: multiple answers ..... 19
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 125
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4413
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

Waves: F2F 1; F2F 2
Questiontext: Below are three statements that you can either agree or disagree with. What is your opinion on the following three statements ? [item text: Overall, one can trust people.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 15; module ‘less sensitive information’ (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
net0101 - trust: you can't trust anybody nowadays (>= 13 yr )
1 1: completely disagree ..... 3281
22 ..... 5253
33 ..... 2689
4 4: completely agree ..... 562
-87 -87: multiple answers ..... 12
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 121
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4413
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Questiontext: Below are three statements that you can either agree or disagree with. What is your opinion on the following three statements ? [item text: Nowadays one cannot rely on anyone.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=15; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) ofthe Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { net0102 - trust: be careful about trusting strangers (>= } 13 \mathrm{yr} \text { ) }}$
1 1: completely disagree ..... 590
22 ..... 2507
33 ..... 4144
4 4: completely agree ..... 4547
-87 -87: multiple answers ..... 13
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 116
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4413
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2
Questiontext: Below are three statements that you can either agree or disagree with. What is your opinion on the following three statements ? [item text: When dealing with strangers, it is better to be cautious before trusting them.] Filter based on instrument: module 'less sensitive information' (CASI): age $0110>=15$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 TNS Infratest Sozialforschung. (2014). SOEP 2014 - Erhebungsinstrumente 2014 (Welle 31) des Sozio-oekonomischen Panels: Jugendfragebogen, Altstichproben. [Survey instruments 2014 (wave 31) of the Socio-Economic Panel: Youth Questionnaire, Age Samples] (238: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
net0200 - friends: shared acquaintances (>=8 yr)

| 1 | $1:$ totally disagree | 465 |
| :--- | :--- | ---: |
| 2 | 2 | 2150 |
| 3 | 3 | 6213 |

4 4: totally agree ..... 5467
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 10
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 127
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1887
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

## Waves: F2F 1; F2F 2

Question text: Now a few general questions about your friends. What applies to you? [item text: Most of my friends know each other.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0201 - friends: hardly know anyone at friends' parties (>= 10 yr )
1 1: totally disagree ..... 5035
22 ..... 5967
33 ..... 2505
4 4: totally agree ..... 754
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 6
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 169
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1887
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

## Waves: F2F 1; F2F 2

Questiontext: Now a few general questions about your friends. What applies to you? [item text: When my friends celebrate their birthdays there are usually many people that I don't know.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0202 - friends: Acquaintance family (>= 10 yr )

| 1 | 1: totally disagree | 573 |
| ---: | :--- | ---: |
| 2 | 2 | 1194 |
| 3 | 3 | 3106 |
| 4 | 4: totally agree | 9421 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 3 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 138 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

Waves: F2F 1; F2F 2
Question text: Now a few general questions about your friends. What applies to you? [item text: My close friends also know my family.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0203 - number of close friends (>=8 yr)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 32 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 106 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -98 | -98: don't know | 928 |
| -99 | -99: not specified (refused to answer) | 120 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Now follow a few questions about your friends and acquaintances: How many close friends do you have? This includes family members who you are close to. This does not include Facebook friends.
Filter based on instrument: module 'less sensitive information' (CASI): age $0110>=10$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0203t - number of close friends twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 36 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

Waves: F2F 1; F2F 2
Question text: How many close friends does [name of the child] have?
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0203u - number of close friends twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3102 |
| -98 | $-98:$ don't know | 33 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

Waves: F2F 1; F2F 2
Question text: How many close friends does [name of the child] have?
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 t<=$ 9
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0203s - number of close friends sibling ( $m / f / n / g$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3702 |
| -98 | $-98:$ don't know | 18 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: How many close friends does [name of the child] have?
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0204 - number of close friends outside the household (>= 10 yr )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 15 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 455 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2781 |
| -98 | -98: don't know | 601 |
| -99 | -99: not specified (refused to answer) | 56 |

Waves: F2F 1; F2F 2
Question text: And how many of them do not live with you?
Filter based on instrument: module 'less sensitive information' (CASI): net0203 >=1; module 'less sensitive information' (PAPI): net0203 >=-98 \& net0203 != 0; module 'questionnaire for Alteri' (PAPI): net0203 >=-98 \& net0203 != 0 ; module 'questionnaire for Alteri' (CAWI): net0203 >= 1
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., Q Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0204t - number of close friends outside the household twin $1(m / f / n / g)$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |

-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4073
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 1
Waves: F2F 1; F2F 2
Question text: And how many of those do not live in your household?
Filter based on instrument: module 'parents on children' (CAPI): net0203t $==1$
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0204u - number of close friends outside the household $\operatorname{twin} 2(m / f / n / g)$
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4073
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 1
Waves: F2F 1; F2F 2
Question text: And how many of those do not live in your household?
Filter based on instrument: module 'parents on children' (CAPI): net0203u ==1
Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0204s - number of close friends outside the household sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4094 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: And how many of those do not live in your household?
Filter based on instrument: module 'parents on children' (CAPI): net0203s ==1

Berg, M., Cramer, R., Dickmann, C., Gilberg, R., Jesske, B., Kleudgen, M., Bethmann, A., Fuchs, B., Trappmann, M., \& Wurdack, A. (2013). Codebuch und Dokumentation des Panel Arbeitsmarkt und soziale Sicherung (PASS) Band I: Datenreport Welle 6 [Panel Study Labour Market and Social Security (PASS): PASS personal questionnaire wave 6 2013]. 6, 1. [URL link]
net0300-1st important person: age (>= 10 yr )
-81 -81: there is no person 493
-87 -87: multiple answers 29
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2486
-93 -93: unclear classification of system missing 157
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1887
-98 -98: don't know 93
-99 -99: not specified (refused to answer) 108
Waves: F2F 1; F2F 2
Questiontext: Now please think of three people who don't live in your household who are important to you personally. We are only referring to people who are not your relatives. How old is the first person?
Filter based on instrument: module ‘less sensitive information' (CASI): age0110 >= 10; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0301 - 1st important person: sex (>= 10 yr )

| 1 | 1: male | 6471 |
| ---: | :--- | ---: |
| 2 | 2: female | 7109 |
| -81 | -81: there is no person | 11 |
| -87 | -87: multiple answers | 8 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 159 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2570 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Question text: Is the first person male or female?
Filter based on instrument: module 'less sensitive information' (CASI): net0300 >= 1; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): net0300 $>=1$
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel].

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net0302-1st important person: highest educational qualification (>= 10 yr )
```

1 1: no school-leaving certificate, still in school ..... 3232
2 2: left school without school-leaving certificate ..... 189
3 3: primary/lower secondary school-leaving certificate (GDR: grade 8) ..... 1033
4 4: intermediate secondary school-leaving certificate (GDR: grade 10) ..... 3076
5: Abitur/university entrance diploma/UAS entrance diploma (leaving certificate from a technical school) ..... 4777
-87 -87: multiple answers ..... 93
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 254
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2973
-98 -98: don't know ..... 619
-99 -99: not specified (refused to answer) ..... 86
Waves: F2F 1; F2F 2
Questiontext: Which is the first person's highest school-leaving certificate?Filter based on instrument: module 'less sensitive information' (CASI): net0300 >=1; module'less sensitive information' (PAPI): net0300 != -81; module 'questionnaire for Alteri' (PAPI):net0300 != -81; module ‘questionnaire for Alteri' (CAWI): net0300 >= 1TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) desSozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel].Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URLlink]
net0303 - 1st important person: type of school (>= 10 yr )
1 1: primary school ..... 217
2 2: orientation school [until F2F 2] ..... 22
3 3: lower secondary school ..... 154
4 4: intermediate-level secondary school/integrated lower and intermediate-level secondary ..... 733 school ..... 517
6 6: upper secondary school ..... 2249
7 7: school for children with special needs ..... 63
8 8: Technical secondary school ..... 0
-87 -87: multiple answers ..... 34
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 6367
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5513
-98 -98: don't know ..... 450
-99 -99: not specified (refused to answer) ..... 13
Waves: F2F 1; F2F 2

## Generated variable

The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0400-2nd important person: age (>= 10 yr )

| -81 | -81: there is no person | 519 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 16 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 424 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2009 |
| -98 | $-98:$ don't know | 113 |
| -99 | $-99:$ not specified (refused to answer) | 125 |

Waves: F2F 1; F2F 2
Question text: How old is the second person?
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10 \& net0300 $!=-81$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): net0300 != -81 TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0401 - 2nd important person: sex (>= 10 yr )

| 1 | 1: male | 6094 |
| ---: | :--- | ---: |
| 2 | 2: female | 7026 |
| -81 | -81: there is no person | 10 |
| -87 | -87: multiple answers | 5 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 439 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2755 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: Is the second person male or female?
Filter based on instrument: module 'less sensitive information' (CASI): net0400 >=1; module
‘less sensitive information’ (PAPI): age0110 >= 16; module ‘questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): net0400 >= 1
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0402 - 2nd important person: highest educational qualification (>= 10 yr )
1 1: no school-leaving certificate, still in school ..... 3161
2 2: left school without school-leaving certificate ..... 191
3 3: primary/lower secondary school-leaving certificate (GDR: grade 8) ..... 957
4 4: intermediate secondary school-leaving certificate (GDR: grade 10) ..... 2950
5: Abitur/university entrance diploma/UAS entrance diploma (leaving certificate from a technical school) ..... 4608
-87 -87: multiple answers ..... 82
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 564
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3149
-98 -98: don't know ..... 607
-99 -99: not specified (refused to answer) ..... 63

## Waves: F2F 1; F2F 2

Questiontext: Which is the second person's highest school-leaving certificate? Filter based on instrument: module 'less sensitive information' (CASI): net0400 >=1; module 'less sensitive information' (PAPI): net0300 != -81; module 'questionnaire for Alteri’ (PAPI): net0300 != -81; module 'questionnaire for Alteri' (CAWI): net0400 >= 1
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0403-2nd important person: type of school (>= 10 yr )
1 1: primary school ..... 219
2 2: orientation school [until F2F 2] ..... 25
3 3: lower secondary school ..... 131
4 4: intermediate-level secondary school/integrated lower and intermediate-level secondary ..... 671 school
5 5: comprehensive school ..... 502
6 6: upper secondary school ..... 2242
7 7: school for children with special needs ..... 54
8 8: Technical secondary school ..... 0
-87 -87: multiple answers ..... 20
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 6487
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5571
-98 -98: don't know ..... 400
-99 -99: not specified (refused to answer) ..... 10

## Waves: F2F 1; F2F 2

## Generated variable

The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0500-3rd important person: age (>= 10 yr )

| -81 | -81: there is no person | 627 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 16 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 951 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2148 |
| -98 | -98: don't know | 122 |
| -99 | $-99:$ not specified (refused to answer) | 164 |

Waves: F2F 1; F2F 2
Question text: How old is the third person?
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 10 \& net0300 $!=-81 \&$ net $0400!=-81$; module 'less sensitive information’ (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): net0300 != -81 \& net0400 != -81
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0501 - 3rd important person: sex (>= 10 yr )
1 1: male ..... 5680
2 2: female ..... 6609
-81 -81: there is no person ..... 11
-87 -87: multiple answers ..... 7
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 972
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3050
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

## Waves: F2F 1; F2F 2

Question text: Is the third person male or female?
Filter based on instrument: module 'less sensitive information' (CASI): net0500 >=1; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): net0500 >= 1
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0502 - 3rd important person: highest educational qualification (>= 10 yr )
1 1: no school-leaving certificate, still in school ..... 2969
2 2: left school without school-leaving certificate ..... 178
3 3: primary/lower secondary school-leaving certificate (GDR: grade 8) ..... 833
4 4: intermediate secondary school-leaving certificate (GDR: grade 10) ..... 2725
5: Abitur/university entrance diploma/UAS entrance diploma (leaving certificate from a ..... 4334technical school)
-87 -87: multiple answers ..... 52
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 1100
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3441
-98 -98: don't know ..... 641
-99 -99: not specified (refused to answer) ..... 59

## Waves: F2F 1; F2F 2

Questiontext: Which is the third person's highest school-leaving certificate? Filter based on instrument: module 'less sensitive information' (CASI): net0500 >= 1; module 'less sensitive information' (PAPI): net0300 !=-81; module ‘questionnaire for Alteri’ (PAPI): net0300 != -81; module ‘questionnaire for Alteri' (CAWI): net0500 >= 1
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0503 - 3rd important person: type of school (>= 10 yr )
1 1: primary school ..... 205
2 2: orientation school [until F2F 2] ..... 22
3 3: lower secondary school ..... 109
4 4: intermediate-level secondary school/integrated lower and intermediate-level secondary ..... 672school
5 5: comprehensive school ..... 464
6 6: upper secondary school ..... 2118
7 7: school for children with special needs ..... 54
8 8: Technical secondary school ..... 0
-87 -87: multiple answers ..... 17
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 6568
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5707
-98 -98: don't know ..... 387
-99 -99: not specified (refused to answer) ..... 9

## Waves: F2F 1; F2F 2

Generated variable
The response option 'orientation school' (German: 'Orientierungsschule') was incorrectly given in the questionnaire until data collection F2F2, although this type of school no longer exists in Germany. Therefore, this category was deleted from CATI2 onwards. In CATI3, edu0400 also contains the proxy information of the parents of the variables edu0400t and edu0400u.
TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
net0600 - Ioneliness (>= 10 yr )
1 1: totally disagree ..... 8090
22 ..... 3234
33 ..... 1746
4 4: totally agree ..... 1245
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 7
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 119
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1887
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent does the following statement apply to you? [item text: I often feel lonely.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]

## 24 Personality / Temperament

This chapter contains information on: patience; personality measures (BIG5); risk aversion.
per0100 - personality: thorough (>= 10 yr )

| 1 | 1: does not apply to me at all | 82 |
| :--- | :--- | ---: |
| 2 | 2 | 136 |
| 3 | 3 | 484 |
| 4 | 4 | 1085 |
| 5 | 5 | 2619 |
| 6 | 6 | 5177 |
| 7 | 7: applies to me perfectly | 4830 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 2 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . does a thorough job.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0101 - personality: talkative (>= 10 yr )
1 1: does not apply to me at all ..... 102
22 ..... 366
33 ..... 928
44 ..... 1721
55 ..... 3118
66 ..... 3962
7 7: applies to me perfectly ..... 4208
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4

| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [itemtext: . . . [IF age >= 16] is talkative. [IF age >= 10 AND age <= 15] is talkative. That is, I enjoy talking to people and talk a lot.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0102 - personality: rude (>= 10 yr )

| 1 | 1: does not apply to me at all | 2901 |
| ---: | :--- | ---: |
| 2 | 2 | 3967 |
| 3 | 3 | 2068 |
| 4 | 4 | 1929 |
| 5 | 5 | 1942 |
| 6 | 6 | 1103 |
| 7 | 7: applies to me perfectly | 492 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 15 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . is sometimes somewhat rude to others.] Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005.
Research Notes, 4. [URL link]
per0103 - personality: creative (>= 10 yr )
1 1: does not apply to me at all ..... 152
22 ..... 508
33 ..... 1356
44 ..... 2968
$5 \quad 5$ ..... 3914
$6 \quad 6$ ..... 3569
7 7: applies to me perfectly ..... 1936
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 16

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . is original, comes up with new ideas.] Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0104 - personality: anxious (>= 10 yr )
1 1: does not apply to me at all ..... 605
22 ..... 1609
33 ..... 1633
44 ..... 2294
55 ..... 2685
$6 \quad 6$ ..... 2934
7 7: applies to me perfectly ..... 2644
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . worries a lot.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10; module 'questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0105 - personality: forgiving nature (>= 10 yr )

| 1 | 1: does not apply to me at all | 114 |
| :--- | :--- | ---: |
| 2 | 2 | 336 |
| 3 | 3 | 737 |
| 4 | 4 | 1460 |
| 5 | 5 | 2723 |
| 6 | 6 | 4936 |
| 7 | 7: applies to me perfectly | 4094 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 4 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 18 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . [IF age >= 16] has a forgiving nature. [IF age >= 10 AND age <= 15] has a forgiving nature, that is, I am quick to accept apologies.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0106 - personality: lazy (>= 10 yr )

| 1 | 1 : does not apply to me at all | 3536 |
| :--- | :--- | :--- |
| 2 | 2 | 3608 |

33 ..... 1925
44 ..... 1947
$5 \quad 5$ ..... 1618
66 ..... 1174
7 7: applies to me perfectly ..... 598
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . tends to be lazy.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0107 - personality: sociable (>= 10 yr )

| 1 | 1: does not apply to me at all | 236 |
| ---: | :--- | ---: |
| 2 | 2 | 649 |
| 3 | 3 | 1242 |
| 4 | 4 | 2350 |
| 5 | 5 | 3106 |
| 6 | 6 | 3862 |
| 7 | 7: applies to me perfectly | 2954 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 6 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 17 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself
as someone who. . . [item text: . . . is outgoing, sociable.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]

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per0108 - personality: values artistic experiences (>= 10 yr)
```

| 1 | 1: does not apply to me at all | 1144 |
| ---: | :--- | ---: |
| 2 | 2 | 1646 |
| 3 | 3 | 1837 |
| 4 | 4 | 2314 |
| 5 | 5 | 2281 |
| 6 | 6 | 2588 |
| 7 | 7: applies to me perfectly | 2590 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 19 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . [IF age >= 16] values artistic, aesthetic experiences. [IF age >= 10 AND age <= 15] values artistic, aesthetic experiences, that is, I like to paint or make music, I like going to the theatre or to a museum.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0109 - personality: easily nervous (>= 10 yr )

| 1 | $1:$ does not apply to me at all | 1269 |
| :--- | :--- | :--- |
| 2 | 2 | 2696 |
| 3 | 3 | 2276 |
| 4 | 4 | 2591 |
| 5 | 5 | 2615 |


| 6 | 6 | 1917 |
| ---: | :--- | ---: |
| 7 | $7:$ applies to me perfectly | 1042 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 13 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . gets nervous easily.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0110 - personality: efficient (>= 10 yr )

| 1 | 1: does not apply to me at all | 66 |
| ---: | :--- | ---: |
| 2 | 2 | 201 |
| 3 | 3 | 530 |
| 4 | 4 | 1597 |
| 5 | 5 | 3176 |
| 6 | 6 | 5666 |
| 7 | 7: applies to me perfectly | 3164 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 17 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . does everything efficiently.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0111 - personality: reserved, quiet (>= 10 yr )

| 1 | 1: does not apply to me at all | 1554 |
| ---: | :--- | ---: |
| 2 | 2 | 2521 |
| 3 | 3 | 2066 |
| 4 | 4 | 2675 |
| 5 | 5 | 2532 |
| 6 | 6 | 2083 |
| 7 | 7: applies to me perfectly | 968 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 16 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . is reserved, quiet.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0112 - personality: considerate and kind (>= 10 yr )

| 1 | 1: does not apply to me at all | 73 |
| ---: | :--- | ---: |
| 2 | 2 | 112 |
| 3 | 3 | 336 |
| 4 | 4 | 948 |
| 5 | 5 | 2291 |
| 6 | 6 | 5672 |
| 7 | 7: applies to me perfectly | 4977 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |


| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . is considerate and kind to almost everyone.] Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0113 - personality: active imagination (>= 10 yr )
1 1: does not apply to me at all ..... 319
22 ..... 737
33 ..... 1197
44 ..... 2287
55 ..... 3029
66 ..... 3448
7 7: applies to me perfectly ..... 3383
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . [IF age >= 16] has an active imagination. [IF age >= 10 AND age <= 15] has an active imagination, that is, I can easily visualize things and like to dream.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005.
Research Notes, 4. [URL link]
per0114 - personality: relaxed (>= 10 yr )
1 1: does not apply to me at all ..... 510
22 ..... 1143
33 ..... 1872
44 ..... 2900
$5 \quad 5$ ..... 3502
$6 \quad 6$ ..... 2999
7 7: applies to me perfectly ..... 1473
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . is relaxed, handles stress well.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0115 - personality: eager for knowledge (>= 10 yr )
1 1: does not apply to me at all ..... 133
22 ..... 232
33 ..... 635
44 ..... 1889
55 ..... 3448
$6 \quad 6$ ..... 4500
7 7: applies to me perfectly ..... 3565
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 16

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . [IF age >= 16] is eager for knowledge. [IF age >= 10 AND age <= 15] is eager for knowledge, that is, I am curious and interested in experiencing and learning things.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]

$$
\text { per0116 - personality: carefree (>= } 10 \mathrm{yr} \text { ) }
$$

| 1 | 1: does not apply to me at all | 1749 |
| :--- | :--- | ---: |
| 2 | 2 | 2393 |
| 3 | 3 | 2088 |
| 4 | 4 | 2624 |
| 5 | 5 | 2150 |
| 6 | 6 | 1762 |
| 7 | 7: applies to me perfectly | 1630 |
| -85 | -85: information not evaluable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 4 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 22 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Below are different qualities that a person might have. You will probably find that some apply to you completely and that some do not apply to you at all. With others, you may be somewhere in between. I see myself as someone who. . . [item text: . . . likes to have fun and doesn't worry about tomorrow.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Gerlitz, J. Y., \& Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persoenlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]
per0200 - willingness to take risks (>= 10 yr )

0 0: not at all prepared to take risks
11 ..... 559
22 ..... 1076
33 ..... 1551
44 ..... 1220
$5 \quad 5$ ..... 2448
66 ..... 1894
77 ..... 2363
88 ..... 1653
$9 \quad 9$ ..... 648
10 10: very prepared to take risks ..... 553
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 18

## Waves: F2F 1; F2F 2; F2F 3

Question text: Would you describe yourself as someone who is willing to take risks or as someone who tries to avoid risks? In other words, do you often try things that could go wrong, or do you prefer to play it safe? Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0200t - willigness to take risks twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
0 0: not at all prepared to take risks ..... 26
11 ..... 42
22 ..... 76
33 ..... 111
44 ..... 87
55 ..... 197
66 ..... 115
77 ..... 158
88 ..... 93
$9 \quad 9$ ..... 50
10 10: very prepared to take risks ..... 41
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Is [name of the child] generally willing to take risks? Or does he/she tend to avoid risks?
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0200u - willigness to take risks twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
0 0: not at all prepared to take risks ..... 20
11 ..... 30
22 ..... 73
33 ..... 120
44 ..... 70
55 ..... 208
66 ..... 110
77 ..... 146
88 ..... 113
$9 \quad 9$ ..... 60
10 10: very prepared to take risks ..... 47
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Is [name of the child] generally willing to take risks? Or does he/she tend to avoid risks?
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9

TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0200s - willigness to take risks sibling (m/f/n/g)
0 0: not at all prepared to take risks ..... 7
11 ..... 15
22 ..... 31
33 ..... 56
44 ..... 38
55 ..... 87
66 ..... 55
77 ..... 54
88 ..... 33
99 ..... 11
10 10: very prepared to take risks ..... 11
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Is [name of the child] generally willing to take risks? Or does he/she tend to avoid risks?
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0300 - patience (>= 10 yr )
0 0: very impatient ..... 410
11 ..... 381
22 ..... 808
33 ..... 1301
44 ..... 1258
55 ..... 2192
66 ..... 1371
77 ..... 2167
88 ..... 2321
$9 \quad 9$ ..... 1224
10 10: very patient ..... 983
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0

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-95 -95: doesn't apply (screened out)
1867
-98 -98: don't know
0
-99 -99: not specified (refused to answer) 3
```

Waves: F2F 1; F2F 2; F2F 3
Questiontext: Would you describe yourself in general as an impatient person, or as someone who is always very patient?
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0300t - impatience twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
0 0: very impatient ..... 21
11 ..... 36
22 ..... 85
33 ..... 150
44 ..... 108
55 ..... 201
66 ..... 90
77 ..... 129
88 ..... 104
$9 \quad 9$ ..... 41
10 10: very patient ..... 31
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Is [name of the child] generally impatient or always very patient?
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0300u - impatience twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
0 0: very impatient ..... 16
11 ..... 32
22 ..... 74
33 ..... 122
44 ..... 127
55 ..... 186
66 ..... 86
77 ..... 144
88 ..... 121
99 ..... 57
10 10: very patient ..... 31
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Questiontext: Is [name of the child] generally impatient or always very patient?Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <=9TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) desSozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25)of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers).DIW/SOEP. [URL link]
per0300s - impatience sibling (m/f/n/g)
0 0: very impatient ..... 7
11 ..... 8
22 ..... 34
33 ..... 43
44 ..... 40
55 ..... 79
66 ..... 38
77 ..... 54
88 ..... 52
99 ..... 24
10 10: very patient ..... 19
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681

| -98 | -98: don't know | 0 |
| :--- | :--- | :--- |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Is [name of the child] generally impatient or always very patient? Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
TNS Infratest Sozialforschung. (2012). SOEP 2008 - Erhebungsinstrumente 2008 (Welle 25) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2008 (wave 25) of the Socio-Economic Panel. Individual Questionnaire] (109: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
per0400t - personality twin 1: talkative/quiet (m/f/n/g)
0 0: talkative ..... 182
11 ..... 183
22 ..... 199
33 ..... 131
44 ..... 41
55 ..... 98
66 ..... 44
77 ..... 47
88 ..... 39
99 ..... 10
10 10: quiet ..... 22
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is talkative - quiet.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0400u - personality twin 2 : talkative/quiet ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ talkative | 166 |
| :--- | :--- | :--- |
| 1 | 1 | 210 |
| 2 | 2 | 187 |

33 ..... 116
44 ..... 56
$5 \quad 5$ ..... 89
66 ..... 38
77 ..... 48
88 ..... 54
$9 \quad 9$ ..... 18
10 10: quiet ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Question text: How would you describe [name of child] in comparison to otherchildren of the same age? [item text: is talkative - quiet.]Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <=9Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M.(2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter vonfuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URLlink]
per0400s - personality sibling: talkative/quiet ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: talkative ..... 75
11 ..... 78
22 ..... 66
33 ..... 40
44 ..... 27
55 ..... 49
66 ..... 14
77 ..... 19
88 ..... 18
99 ..... 3
10 10: quiet ..... 9
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is talkative - quiet.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0401t - personality twin 1: tidy/untidy (m/f/n/g)
0 0: untidy ..... 18
11 ..... 36
22 ..... 72
33 ..... 96
44 ..... 87
55 ..... 219
66 ..... 63
77 ..... 100
88 ..... 147
99 ..... 95
10 10: tidy ..... 63
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is tidy - untidy.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0401u - personality twin 2 : tidy/untidy ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ untidy | 15 |
| :--- | :--- | ---: |
| 1 | 1 | 42 |
| 2 | 2 | 93 |
| 3 | 3 | 104 |
| 4 | 4 | 96 |
| 5 | 5 | 204 |

$6 \quad 6$ ..... 70
77 ..... 111
88 ..... 107
$9 \quad 9$ ..... 90
10 10: tidy ..... 63
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is tidy - untidy.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0401s - personality sibling: tidy/untidy (m/f/n/g)

| 0 | $0:$ untidy | 8 |
| ---: | :--- | ---: |
| 1 | 1 | 21 |
| 2 | 2 | 31 |
| 3 | 3 | 49 |
| 4 | 4 | 36 |
| 5 | 5 | 90 |
| 6 | 6 | 35 |
| 7 | 7 | 33 |
| 8 | 8 | 41 |
| 9 | 9 | 31 |
| 10 | 10: tidy | 23 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 21 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is tidy - untidy.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0402t - personality twin 1: good-natured/irritable (m/f/n/g)
0 0: good-natured ..... 104
11 ..... 156
22 ..... 165
33 ..... 117
44 ..... 82
55 ..... 135
66 ..... 82
77 ..... 55
88 ..... 55
99 ..... 20
10 10: irritable ..... 25
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is good-natured - irritable]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0402u - personality twin 2: good-natured/irritable (m/f/n/g)

| 0 | $0:$ good-natured | 110 |
| :--- | :--- | ---: |
| 1 | 1 | 165 |
| 2 | 2 | 178 |
| 3 | 3 | 122 |
| 4 | 4 | 69 |
| 5 | 5 | 125 |
| 6 | 6 | 60 |
| 7 | 7 | 66 |
| 8 | 8 | 50 |
| 9 | 9 | 25 |


| 10 | 10: irritable | 25 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 8 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is good-natured - irritable]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0402s - personality sibling: good-natured/irritable (m/f/n/g)
0 0: good-natured ..... 51
11 ..... 71
22 ..... 56
33 ..... 51
44 ..... 37
55 ..... 47
66 ..... 28
77 ..... 24
88 ..... 16
99 ..... 10
10 10: irritable ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is good-natured - irritable]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0403t - personality twin 1: disinterested/hungry for knowledge ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not that interested ..... 9
11 ..... 25
22 ..... 28
33 ..... 23
44 ..... 27
55 ..... 61
66 ..... 49
77 ..... 97
88 ..... 188
99 ..... 223
10 10: hungry for knowledge ..... 266
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1Question text: How would you describe [name of child] in comparison to otherchildren of the same age? [item text: is not that interested - hungry for knowledge.]Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t $<=$9

Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0403u - personality twin 2 : disinterested/hungry for knowledge ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not that interested ..... 8
11 ..... 10
22 ..... 16
33 ..... 23
44 ..... 24
55 ..... 68
66 ..... 48
77 ..... 123
88 ..... 228
99 ..... 213
10 10: hungry for knowledge ..... 234
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is not that interested - hungry for knowledge.] Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0403s - personality sibling: disinterested/hungry for knowledge ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not that interested ..... 5
11 ..... 5
22 ..... 8
33 ..... 9
44 ..... 13
$5 \quad 5$ ..... 17
66 ..... 24
77 ..... 37
88 ..... 77
$9 \quad 9$ ..... 103
10 10: hungry for knowledge ..... 100
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is not that interested - hungry for knowledge.] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0404t - personality twin 1: self-confident/insecure (m/f/n/g)
0 0: self-confident ..... 108
11 ..... 154
22 ..... 174
33 ..... 101
44 ..... 56
55 ..... 134
66 ..... 62
77 ..... 84
88 ..... 63
99 ..... 33
10 10: insecure ..... 27
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is self-confident - insecure]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0404u - personality twin 2: self-confident/insecure (m/f/n/g)
0 0: self-confident ..... 106
11 ..... 182
22 ..... 147
33 ..... 104
44 ..... 62
55 ..... 127
66 ..... 62
77 ..... 74
88 ..... 82
$9 \quad 9$ ..... 34
10 10: insecure ..... 15
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is self-confident - insecure]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0404s - personality sibling: self-confident/insecure ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )
0 0: self-confident ..... 43
11 ..... 63
22 ..... 72
33 ..... 47
44 ..... 20
55 ..... 57
66 ..... 35
77 ..... 23
88 ..... 19
$9 \quad 9$ ..... 10
10 10: insecure ..... 9
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is self-confident - insecure]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0405t - personality twin 1 : withdrawn/sociable (m/f/n/g)
0 0: withdrawn ..... 21
11 ..... 20
22 ..... 29
33 ..... 40
44 ..... 45
55 ..... 100
66 ..... 64
77 ..... 118
88 ..... 201
$9 \quad 9$ ..... 183
10 10: sociable ..... 174
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is withdrawn - sociable]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0405u - personality twin 2: withdrawn/sociable (m/f/n/g)
0 0: withdrawn ..... 8
11 ..... 11
22 ..... 40
33 ..... 39
44 ..... 40
55 ..... 120
66 ..... 57
77 ..... 125
88 ..... 194
99 ..... 178
10 10: sociable ..... 183
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is withdrawn - sociable]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0405s - personality sibling: withdrawn/sociable (m/f/n/g)
0 0: withdrawn ..... 9
11 ..... 9
22 ..... 8
33 ..... 11
44 ..... 14
55 ..... 50
66 ..... 26
77 ..... 55
88 ..... 63
99 ..... 82
10 10: sociable ..... 71
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is withdrawn - sociable]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0406t - personality twin 1: focused/easy to distract (m/f/n/g)

| 0 | $0:$ focused | 56 |
| :--- | :--- | ---: |
| 1 | 1 | 120 |
| 2 | 2 | 145 |
| 3 | 3 | 86 |
| 4 | 4 | 73 |
| 5 | 5 | 182 |

$6 \quad 6$ ..... 79
77 ..... 78
88 ..... 94
$9 \quad 9$ ..... 47
10 10: easy to distract ..... 36
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is focused - easy to distract.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0406u - personality twin 2 : focused/easy to distract ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: focused ..... 72
11 ..... 121
22 ..... 131
33 ..... 104
44 ..... 67
$5 \quad 5$ ..... 171
66 ..... 78
77 ..... 85
88 ..... 89
$9 \quad 9$ ..... 48
10 10: easy to distract ..... 29
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is focused - easy to distract.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0406s - personality sibling: focused/easy to distract (m/f/n/g)
0 0: focused ..... 38
11 ..... 64
22 ..... 45
33 ..... 49
44 ..... 21
55 ..... 59
66 ..... 23
77 ..... 27
88 ..... 34
$9 \quad 9$ ..... 19
10 10: easy to distract ..... 19
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is focused - easy to distract.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0407t - personality twin 1: obstinate/compliant (m/f/n/g)

| 0 | $0:$ obstinate | 18 |
| :--- | :--- | ---: |
| 1 | 1 | 53 |
| 2 | 2 | 94 |
| 3 | 3 | 106 |
| 4 | 4 | 79 |
| 5 | 5 | 240 |
| 6 | 6 | 84 |
| 7 | 7 | 121 |
| 8 | 8 | 107 |
| 9 | 9 | 68 |


| 10 | 10: compliant | 26 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 7 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is obstinate - compliant.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0407u - personality twin 2: obstinate/compliant (m/f/n/g)
0 0: obstinate ..... 20
11 ..... 35
22 ..... 71
33 ..... 106
44 ..... 76
55 ..... 233
66 ..... 79
77 ..... 132
88 ..... 126
$9 \quad 9$ ..... 91
10 10: compliant ..... 26
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is obstinate - compliant.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0407s - personality sibling: obstinate/compliant (m/f/n/g)
0 0: obstinate ..... 3
11 ..... 20
22 ..... 39
33 ..... 29
44 ..... 31
$5 \quad 5$ ..... 85
66 ..... 30
77 ..... 38
88 ..... 70
99 ..... 37
10 10: compliant ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is obstinate - compliant.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0408t - personality T1: understands quickly/needs more time ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: understands quickly ..... 105
11 ..... 210
22 ..... 185
33 ..... 119
44 ..... 47
55 ..... 114
66 ..... 51
77 ..... 46
88 ..... 61
$9 \quad 9$ ..... 32
10 10: needs more time ..... 26
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: understands quickly - needs more time.] Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0408u - personality twin 2: understands quickly/needs more time (m/f/n/g)
0 0: understands quickly ..... 113
11 ..... 182
22 ..... 179
33 ..... 112
44 ..... 75
55 ..... 104
66 ..... 61
77 ..... 60
88 ..... 52
$9 \quad 9$ ..... 31
10 10: needs more time ..... 26
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: understands quickly - needs more time.] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0408s - personality sibling: understands quickly/needs more time ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: understands quickly ..... 71
11 ..... 91
22 ..... 72
33 ..... 39
44 ..... 16
55 ..... 41
66 ..... 22
77 ..... 14
88 ..... 18
99 ..... 10
10 10: needs more time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: understands quickly - needs more time.] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0409t - personality twin 1: fearful/fearless ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: fearful ..... 12
11 ..... 32
22 ..... 74
33 ..... 89
44 ..... 79
55 ..... 216
66 ..... 76
77 ..... 103
88 ..... 157
$9 \quad 9$ ..... 93
10 10: fearless ..... 65
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)

## Waves: F2F 1

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is fearful - fearless.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0409u - personality twin 2: fearful/fearless ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: fearful ..... 11
11 ..... 31
22 ..... 65
33 ..... 85
44 ..... 101
55 ..... 175
66 ..... 64
77 ..... 107
88 ..... 159
$9 \quad 9$ ..... 109
10 10: fearless ..... 88
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is fearful - fearless.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]
per0409s - personality sibling: fearful/fearless ( $m / f / n / g$ )

```
0: fearful2
```

11 ..... 14
22 ..... 16
33 ..... 37
44 ..... 18
55 ..... 93
66 ..... 26
77 ..... 46
88 ..... 60
$9 \quad 9$ ..... 55
10 10: fearless ..... 31
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: How would you describe [name of child] in comparison to other children of the same age? [item text: is fearful - fearless.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Weinert, S., Asendorpf, J. B., Beelmann, A., Doil, H., Frevert, S., Lohaus, A., \& Hasselhorn, M. (2007). Expertise zur Erfassung von psychologischen Personmerkmalen bei Kindern im Alter von fuenf Jahren im Rahmen des SOEP (No. 20; DIW Data Documentation). DIW Berlin. [URL link]

## 25 Self-esteem

This chapter contains information on: self esteem.
ses0100 - feeling of worthlessness (>= 10 yr )
1 1: do not agree at all ..... 5368
2 2: do not agree ..... 3178
3 3: nor ..... 2037
4 4: agree ..... 1352
5 5: totally agree ..... 228
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4114
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8
Waves: F2F 1; F2F 2; F2F 3

Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: At times I think that I am no good at all.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 > 12; module 'questionnaire for Alteri' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0101 - liking oneself the way one is (>= 10 yr )
1 1: do not agree at all ..... 169
2 2: do not agree ..... 990
3 3: nor ..... 1714
4 4: agree ..... 6912
5 5: totally agree ..... 2376
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 8
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4114
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: I take a positive attitude toward myself.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 > 12; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0102 - being satisfied with oneself (>= 10 yr )
1 1: do not agree at all ..... 149
2 2: do not agree ..... 801
3 3: nor ..... 1459
4 4: agree ..... 7083
5 5: totally agree ..... 2664
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 8
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4114
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 11

Waves: F2F 1; F2F 2; F2F 3
Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: On the whole, I am satisfied with myself.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 > 12; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0102t - I believe, all in all, twin 1 is satisfied with him-/herself ( $m / f / n / g$ )
1 1: does not apply at all ..... 10
2 2: does not apply ..... 83
3 3: nor ..... 146
4 4: does apply ..... 1349
5 5: does apply exactly ..... 440
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 5
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: In the following, we want to learn a bit more about [Name]. Please rate the extent to which the following statements apply. [itemtext: I believe, all in all, [name of the child] is satisfied with him-/herself.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Source: Adapted from: Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0102u - I believe, all in all, twin 2 is satisfied with him-/herself ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: does not apply at all | 6 |
| :--- | :--- | ---: |
| 2 | 2: does not apply | 83 |
| 3 | 3: nor | 169 |
| 4 | 4: does apply | 1292 |


| 5 | 5: does apply exactly | 478 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 5 |
| -95 | -95: doesn't apply (screened out) | 2067 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: In the following, we want to learn a bit more about [Name]. Please rate the extent to which the following statements apply. [itemtext: I believe, all in all, [name of the child] is satisfied with him-/herself.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 12
Source: Adapted from: Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0102s - I believe, all in all, sibling is satisfied with him-/herself (m/f/n/g)

| 1 | 1: does not apply at all | 2 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 21 |
| 3 | 3: nor | 52 |
| 4 | 4: does apply | 358 |
| 5 | 5: does apply exactly | 146 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 23 |
| -95 | -95: doesn't apply (screened out) | 3498 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: In the following, we want to learn a bit more about [Name]. Please rate the extent to which the following statements apply. [item text: I believe, all in all, [name of the child] is satisfied with him-/herself.] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Source: Adapted from: Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0200t - Twin 1 is self-confident ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: does not apply at all 15
2 2: does not apply ..... 148
3 3: nor ..... 297
4 4: does apply ..... 1120
5 5: does apply exactly ..... 449
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 4
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: In the following, we want to learn a bit more about [Name]. Please rate the extent to which the following statements apply. [item text: [Name of the child] is self-confident.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 12
Source: Adapted from: Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0200u - Twin 2 is self-confident ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: does not apply at all ..... 17
2 2: does not apply ..... 123
3 3: nor ..... 297
4 4: does apply ..... 1150
5 5: does apply exactly ..... 442
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 4
-95 -95: doesn't apply (screened out) ..... 2067
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: In the following, we want to learn a bit more about [Name]. Please rate the extent to which the following statements apply. [item text: [Name of the child] is self-confident.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 12
Source: Adapted from: Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1 to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
ses0200s - Sibling is self-confident ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: does not apply at all | 3 |
| ---: | :--- | ---: |
| 2 | 2: does not apply | 33 |
| 3 | 3: nor | 76 |
| 4 | 4: does apply | 321 |
| 5 | 5: does apply exactly | 145 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 24 |
| -95 | -95: doesn't apply (screened out) | 3498 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: In the following, we want to learn a bit more about [Name]. Please rate the extent to which the following statements apply. [item text: [Name of the child] is self-confident.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 12
Source: Adapted from: Thoennissen, C., Wilhelm, B., Friedrich, S., Alt, P., \& Walper, S. (2014). Scales Manual of the German Family Panel: Wave 1to 6. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

## 26 Selfefficacy

This chapter contains information on: perceived self-efficacy.
sef0100 - relying on own abilities in difficult situations (>= 10 yr )
1 1: do not agree at all ..... 99
2 2: do not agree ..... 410
3 3: nor ..... 1812
4 4: agree ..... 8542
5 5: totally agree ..... 3540
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 14

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: I can rely on my
own abilities in difficult situations.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Beierlein, C., Kovaleva, A., Kemper, C. J., \& Rammstedt, B. (2012). Ein Messinstrument zur Erfassung subjektiver Kompetenzerwartungen: Allgemeine Selbstwirksamkeit Kurzskala (ASKU) (No. 17; GESIS Working Paper, p. 24). GESIS-Leibniz-Institut fuer Sozialwissenschaften. [URL link]
sef0101 - ability to solve problems (>= 10 yr )
1 1: do not agree at all ..... 107
2 2: do not agree ..... 504
3 3: nor ..... 1642
4 4: agree ..... 8834
5 5: totally agree ..... 3320
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 11

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: I am able to solve most problems on my own.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Beierlein, C., Kovaleva, A., Kemper, C. J., \& Rammstedt, B. (2012). Ein Messinstrument zur Erfassung subjektiver Kompetenzerwartungen: Allgemeine Selbstwirksamkeit Kurzskala (ASKU) (No. 17; GESIS Working Paper, p. 24). GESIS - Leibniz-Institut fuer Sozialwissenschaften. [URL link]
sef0102 - ability of solving tasks (>= 10 yr )

| 1 | 1: do not agree at all | 122 |
| ---: | :--- | ---: |
| 2 | 2: do not agree | 611 |
| 3 | 3: nor | 2280 |
| 4 | 4: agree | 8759 |
| 5 | 5: totally agree | 2638 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |

-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

Waves: F2F 1; F2F 2; F2F 3
Questiontext: In the following, a number of statements will be presented. To what extent do you agree with these statements? [item text: I can usually solve even challenging and complex tasks well.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Beierlein, C., Kovaleva, A., Kemper, C. J., \& Rammstedt, B. (2012). Ein Messinstrument zur Erfassung subjektiver Kompetenzerwartungen: Allgemeine Selbstwirksamkeit Kurzskala (ASKU) (No. 17; GESIS Working Paper, p. 24). GESIS - Leibniz-Institut fuer Sozialwissenschaften. [URL link]

## 27 Global life satisfaction

This chapter contains information on: global life satisfaction.
gls0100 - satisfaction: life almost ideal (>=16 yr)

| 1 | 1: strong rejection | 234 |
| ---: | :--- | ---: |
| 2 | 2: rather rejection | 926 |
| 3 | 3: neither rejection nor agreement | 2528 |
| 4 | 4: rather agreement | 4945 |
| 5 | 5: strong agreement | 2960 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 6 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 228 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: In most ways my life is close to my ideal.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 $>=16$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Diener, E., Emmons, R. A., Larsen, R. J., \& Griffin, S. (1985). The Satisfaction With Life Scale. Journal of Personality Assessment, 49(1), 71-75. [URL link]
gls0200 - satisfaction: excellent life conditions (>=16 yr)
1 1: strong rejection ..... 143
2 2: rather rejection ..... 771
3 3: neither rejection nor agreement ..... 1871
4 4: rather agreement ..... 4625
5 5: strong agreement ..... 4192
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 8
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 219
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4496
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

## Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3

Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: The conditions of my life are excellent.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Diener, E., Emmons, R. A., Larsen, R. J., \& Griffin, S. (1985). The Satisfaction With Life Scale. Journal of Personality Assessment, 49(1), 71-75. [URL link]
gls0300 - satisfaction: satisfied with life (>=16 yr)

| 1 | 1: strong rejection | 144 |
| ---: | :--- | ---: |
| 2 | 2: rather rejection | 580 |
| 3 | 3: neither rejection nor agreement | 1143 |
| 4 | 4: rather agreement | 4767 |
| 5 | 5: strong agreement | 5018 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 14 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 164 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 6 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item
text: I am satisfied with my life.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age $0110>=16$
In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Diener, E., Emmons, R. A., Larsen, R. J., \& Griffin, S. (1985). The Satisfaction With Life Scale. Journal of Personality Assessment, 49(1), 71-75. [URL link]
gls0400 - satisfaction: most important wishes in life fulfilled (>=16 yr)
1 1: strong rejection ..... 147
2 2: rather rejection ..... 734
3 3: neither rejection nor agreement ..... 1714
4 4: rather agreement ..... 4624
5 5: strong agreement ..... 4415
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 8
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 186
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4496
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

## Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3

Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: So far, I have gotten the important things I want in life.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Diener, E., Emmons, R. A., Larsen, R. J., \& Griffin, S. (1985). The Satisfaction With Life Scale. Journal of Personality Assessment, 49(1), 71-75. [URL link]
gls0500 - satisfaction: would change almost nothing in new life (>=16 yr)
1 1: strong rejection ..... 614
2 2: rather rejection ..... 1753
3 3: neither rejection nor agreement ..... 2058
4 4: rather agreement ..... 4138
5 5: strong agreement ..... 3075
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 8

| -90 | -90: no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 181 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4496 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 9 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: If I could live my life over, I would change almost nothing.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5 : strongly agree.
Diener, E., Emmons, R. A., Larsen, R. J., \& Griffin, S. (1985). The Satisfaction With Life Scale. Journal of Personality Assessment, 49(1), 71-75. [URL link]
gls0600 - satisfaction: life as favored ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=15 \mathrm{yr}$ )

| 1 | 1: strong rejection | 41 |
| ---: | :--- | ---: |
| 2 | 2: rather rejection | 130 |
| 3 | 3: neither rejection nor agreement | 315 |
| 4 | 4: rather agreement | 892 |
| 5 | 5: strong agreement | 1218 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 11861 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4349 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

## Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3

Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: In most ways, my life is close to the way I would want it to be.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 < 16
In wid = 2 (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Source: Adapted from: Gadermann, A. M., Schonert-Reichl, K. A., \& Zumbo, B. D. (2010). Investigating Validity Evidence of the Satisfaction with Life Scale Adapted for Children. Social Indicators Research, 96(2), 229-247. [URL link]
gls0700 - satisfaction: excellent things in life ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=15 \mathrm{yr}$ )

| 1 | 1: strong rejection | 46 |
| ---: | :--- | ---: |
| 2 | 2: rather rejection | 132 |
| 3 | 3: neither rejection nor agreement | 308 |
| 4 | 4: rather agreement | 917 |
| 5 | 5: strong agreement | 1194 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 11861 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4349 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: The things in my life are excellent.]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 < 16
In wid = 2 (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Source: Adapted from: Gadermann, A. M., Schonert-Reichl, K. A., \& Zumbo, B. D. (2010). Investigating Validity Evidence of the Satisfaction with Life Scale Adapted for Children. Social Indicators Research, 96(2), 229-247. [URL link]
gls0800 - satisfaction: happy with life ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=15 \mathrm{yr}$ )

1 1: strong rejection 48
2 2: rather rejection 80
3 3: neither rejection nor agreement 184
4 4: rather agreement 705
5 5: strong agreement 1587
-85 -85: information not evaluable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 11861
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4349
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 4
Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: I am happy with my life.]

Filter based on instrument: module 'less sensitive information' (CASI): age0110<16 In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Source: Adapted from: Gadermann, A. M., Schonert-Reichl, K. A., a Zumbo, B. D. (2010). Investigating Validity Evidence of the Satisfaction with Life Scale Adapted for Children. Social Indicators Research, 96(2), 229-247. [URL link]
gls0900 - satisfaction: most important wishes in life fulfilled (t,u,s, <= 15 yr )
1 1: strong rejection ..... 36
2 2: rather rejection ..... 155
3 3: neither rejection nor agreement ..... 384
4 4: rather agreement ..... 963
5 5: strong agreement ..... 1061
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 11861
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4349
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: So far, I have gotten the important things I want in life.] Filter based on instrument: module 'less sensitive information' (CASI): age0110 < 16
In wid = 2 (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Source: Adapted from: Gadermann, A. M., Schonert-Reichl, K. A., \& Zumbo, B. D. (2010). Investigating Validity Evidence of the Satisfaction with Life Scale Adapted for Children. Social Indicators Research, 96(2), 229-247. [URL link]
gls1000 - satisfaction: same life in new life ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=15 \mathrm{yr}$ )

| 1 | 1: strong rejection | 112 |
| ---: | :--- | ---: |
| 2 | 2: rather rejection | 256 |
| 3 | 3: neither rejection nor agreement | 398 |
| 4 | 4: rather agreement | 775 |
| 5 | 5: strong agreement | 1057 |
| -85 | -85: information not evaluable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 11861 |
| -93 | $-93:$ unclear classification of system missing | 0 |


| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 4349 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Questiontext: Below we would like to know how satisfied you are with your life in general. You can agree or disagree with the following statements. [item text: If I could live my life over, I would have it the same way.] Filter based on instrument: module 'less sensitive information' (CASI): age0110 < 16 In wid $=2$ (CATI 1), in contrast to the other data collections, the following response options were given: 1: strongly disagree; 2: disagree; 3: neither disagree nor agree; 4: agree; 5: strongly agree.
Source: Adapted from: Gadermann, A. M., Schonert-Reichl, K. A., \& Zumbo, B. D. (2010). Investigating Validity Evidence of the Satisfaction with Life Scale Adapted for Children. Social Indicators Research, 96(2), 229-247. [URL link]

## 28 Domains of life satisfaction

This chapter contains information on: domain-specific satisfaction (health, work/school, income/pocket money, leisure time, family life, partnership, friendships); satisfaction with sibling relationship.

## sat0100 - satisfaction: health (>= 10 yr )

0 0: completely dissatisfied ..... 207
11 ..... 156
22 ..... 266
33 ..... 481
44 ..... 502
55 ..... 1025
66 ..... 899
77 ..... 2115
88 ..... 2726
$9 \quad 9$ ..... 2821
10 10: completely satisfied ..... 3202
-81 -81: doesn't apply (direct response) ..... 0
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1882
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

## Waves: F2F 1; F2F 2

Questiontext: We are interested in hearing how satisfied you are with the following areas of your life. How satisfied are you. . . [item text: . . . with your health?]

Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0101 - satisfaction: job (>= 10 yr )
0 0: completely dissatisfied ..... 76
11 ..... 74
22 ..... 134
33 ..... 199
44 ..... 231
$5 \quad 5$ ..... 522
66 ..... 641
77 ..... 1481
88 ..... 1951
$9 \quad 9$ ..... 1655
10 10: completely satisfied ..... 1349
-81 -81: doesn't apply (direct response) ..... 3363
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 12
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4578
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 23

## Waves: F2F 1; F2F 2

Questiontext: We are interested in hearing how satisfied you are with the following
areas of your life. How satisfied are you. . . [itemtext: . . . (if employed) . . . with your job?]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): emp0100 $==1$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0102 - satisfaction: school, if attending (>= 10 yr )
0 0: completely dissatisfied ..... 94
11 ..... 60
22 ..... 99
33 ..... 126
44 ..... 194
55 ..... 421
66 ..... 516
77 ..... 945
88 ..... 1089
$9 \quad 9$ ..... 1042
10 10: completely satisfied ..... 857
-81 -81: doesn't apply (direct response) ..... 8501
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2283
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 55

## Waves: F2F 1; F2F 2

Questiontext: We are interested in hearing how satisfied you are with the following
areas of your life. How satisfied are you. . . [item text: . . . [IF age >=16]
if you are still in school: . . .with school? [IF age >=10 AND <= 15] with school?]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): edu0100 $==2$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0103 - satisfaction: personal income (>= 10 yr )
0 0: completely dissatisfied ..... 391
11 ..... 188
22 ..... 354
33 ..... 542
44 ..... 554
55 ..... 975
66 ..... 931
77 ..... 1575
88 ..... 1656
99 ..... 1219
10 10: completely satisfied ..... 980
-81 -81: doesn't apply (direct response) ..... 2391
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 25
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4492
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 16

## Waves: F2F 1; F2F 2

Questiontext: We are interested in hearing how satisfied you are with the following areas of your life. How satisfied are you. . . [itemtext: . . . with your personal income?]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0104 - satisfaction: leisure time (>= 10 yr )

| 0 | 0: completely dissatisfied | 178 |
| ---: | :--- | ---: |
| 1 | 1 |  |
| 2 | 2 | 208 |
| 3 | 3 | 340 |
| 4 | 4 |  |
| 5 | 5 | 540 |
| 6 | 6 | 554 |
| 7 | 7 | 1175 |
| 8 | 8 | 1214 |
| 9 | 9 | 2139 |
| 10 | $10:$ completely satisfied | 2756 |
| -81 | $-81:$ doesn't apply (direct response) | 2481 |
| -85 | $-85:$ information not evaluable | 2814 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 2529 |
| -94 | $-94:$ technical error / faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 1882 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2
Questiontext: We are interested in hearing how satisfied you are with the following areas of your life. How satisfied are you. . . [item text: . . . with your leisure time?]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20)
of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0105 - satisfaction: family life (>= 10 yr )
0 0: completely dissatisfied ..... 146
11 ..... 135
22 ..... 187
33 ..... 207
44 ..... 280
55 ..... 623
66 ..... 632
77 ..... 1511
88 ..... 2555
$9 \quad 9$ ..... 3226
10 10: completely satisfied ..... 4891
-81 -81: doesn't apply (direct response) ..... 0
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1882
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

## Waves: F2F 1; F2F 2

Questiontext: We are interested in hearing how satisfied you are with the following areas of your life. How satisfied are you. . . [item text: . . . with your family life?]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0106 - satisfaction: partnership (>= 10 yr )

| 0 | $0:$ completely dissatisfied | 106 |
| :--- | :--- | ---: |
| 1 | 1 | 81 |
| 2 | 2 | 101 |
| 3 | 3 | 117 |
| 4 | 4 | 136 |
| 5 | 5 | 321 |
| 6 | 6 | 318 |
| 7 | 7 | 674 |

88 ..... 1326
99 ..... 1909
10 10: completely satisfied ..... 2947
-81 -81: doesn't apply (direct response) ..... 3375
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4849
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 25

Waves: F2F 1; F2F 2
Questiontext: We are interested in hearing how satisfied you are with the following areas of your life. How satisfied are you. . . [item text: . . . with your partnership?] Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): (fam0100>=1 \& fam0100 <= 3) | fam0200 == 1; module ‘questionnaire for Alteri' (CAWI): age0110 >= 16 TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0107 - satisfaction: friends (>= 10 yr )
0 0: completely dissatisfied ..... 152
11 ..... 133
22 ..... 161
33 ..... 168
44 ..... 232
55 ..... 534
66 ..... 681
77 ..... 1578
88 ..... 2825
99 ..... 3337
10 10: completely satisfied ..... 4598
-81 -81: doesn't apply (direct response) ..... 0
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1882
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2

Questiontext: We are interested in hearing how satisfied you are with the following areas of your life. How satisfied are you. . . [itemtext: . . . with your circle of friends?]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10; module 'questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
TNS Infratest Sozialforschung. (2012). SOEP 2003 - Erhebungsinstrumente 2003 (Welle 20) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2003 (wave 20) of the Socio-Economic Panel. Individual Questionnaire] (101: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
sat0200 - satisfaction with relationship to other twin ( $\mathrm{t}, \mathrm{u},>=10 \mathrm{yr}$ )
0 0: completely dissatisfied ..... 88
11 ..... 51
22 ..... 72
33 ..... 84
44 ..... 117
55 ..... 301
66 ..... 228
77 ..... 578
88 ..... 958
99 ..... 1311
10 10: completely satisfied ..... 2339
-81 -81: doesn't apply (direct response) ..... 0
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 9654
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3
Question text: Now some questions about your relationship with your siblings. How satisfied are you with your relationship with [name of the other twin]? Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1| ptyp $=2$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sat0200t - satisfaction with relationship to twin 1 ( $\mathrm{s},>=10 \mathrm{yr}$ )
0 0: completely dissatisfied
11
$2 \quad 2$ ..... 12
33 ..... 21
44 ..... 36
$5 \quad 5$ ..... 76
66 ..... 70
77 ..... 164
88 ..... 291
$9 \quad 9$ ..... 270
10 10: completely satisfied ..... 398
-81 -81: doesn't apply (direct response) ..... 0
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14922
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Questiontext: How satisfied are you with the relationship with [name of twin 1]?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200$; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age0110 >= 16; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Item developed for TwinLife.
sat0200u - satisfaction with relationship to twin $2(\mathrm{~s},>=10 \mathrm{yr})$
0 0: completely dissatisfied ..... 13
11 ..... 12
22 ..... 12
33 ..... 19
44 ..... 38
55 ..... 80
66 ..... 75
77 ..... 162
88 ..... 279
99 ..... 283
10 10: completely satisfied ..... 390
-81 -81: doesn't apply (direct response) ..... 0
-85 -85: information not evaluable ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14922
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 1

Waves: F2F 1; F2F 2
Questiontext: How satisfied are you with the relationship with [name of twin 2] ?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200$; module ‘questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age0110 >= 16
Item developed for TwinLife.
sat0200s - satisfaction with relationship to sibling (t,u, >= 10 yr )

| 0 | $0:$ completely dissatisfied | 36 |
| ---: | :--- | ---: |
| 1 | 1 |  |
| 2 | 2 |  |
| 3 | 3 | 34 |
| 4 | 4 |  |
| 5 | 5 | 31 |
| 6 | 6 | 52 |
| 7 | 7 | 73 |
| 8 | 8 | 173 |
| 9 | 9 | 179 |
| 10 | $10:$ completely satisfied | 340 |
| -81 | $-81:$ doesn't apply (direct response) | 509 |
| -85 | $-85:$ information not evaluable | 521 |
| -87 | $-87:$ multiple answers | 783 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 040 |
| -94 | $-94:$ technical error / faulty insertion | 025 |
| -95 | $-95:$ doesn't apply (screened out) | 12443 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2; CATI 3
Question text: How satisfied are you with your relationship with [name of sibling]?
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sat0300 - would like to be twin again in new life ( $\mathrm{t}, \mathrm{u},>=10 \mathrm{yr}$ )

| 0 | $0:$ do not agree at all | 188 |
| :--- | :--- | ---: |
| 1 | 1 | 67 |
| 2 | 2 | 101 |
| 3 | 3 | 143 |

$4 \quad 4$ ..... 140
55 ..... 417
66 ..... 212
77 ..... 436
88 ..... 561
$9 \quad 9$ ..... 621
10 10: agree completely ..... 3119
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 9654
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 134

Waves: F2F 1; F2F 2
Question text: To what extent do you agree with the following statement?
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1|ptyp $=2$
Item developed for TwinLife.

## 29 Subjective physical health

This chapter contains information on: current subjective health.
she0100 - last 12 months: state of health (>= 10 yr )
1 1: excellent ..... 1731
2 2: very good ..... 4880
3 3: good ..... 5432
4 4: less good ..... 1910
5 5: poor ..... 382
6 6: very poor ..... 62
-87 -87: multiple answers ..... 25
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 26
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1882
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

## Waves: F2F 1; CATI 1; F2F 2; CATI 3

Questiontext: How would you describe your state of health during the last 12 months, in general?
Filter based on instrument: module 'less sensitive information' (CASI): age $0110>=10$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Ellert, U., Lampert, T., \& Ravens-Sieberer, U. (2005). Messung der gesundheitsbezogenen Lebensqualitaet mit dem SF-8: Eine Normstichprobe fuer Deutschland. Bundesgesundheitsblatt-Gesundheitsforschung - Gesundheitsschutz, 48(12), 1330-1337. [URL link]
she $0100 t$ - last 12 months: state of health $\operatorname{twin} 1(m / f / n / g)$

| 1 | 1: excellent | 242 |
| :--- | :--- | ---: |
| 2 | 2: very good | 474 |
| 3 | 3: good | 255 |
| 4 | 4: less good | 25 |
| 5 | 5: poor | 2 |
| 6 | 6: very poor | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3102 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 3
Questiontext: How would you describe the state of [name of child]'s health during the last 12 months in general?
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 9

Ellert, U., Lampert, T., \& Ravens-Sieberer, U. (2005). Messung der gesundheitsbezogenen Lebensqualitaet mit dem SF-8: Eine Normstichprobe fuer Deutschland. Bundesgesundheitsblatt-Gesundheitsforschung - Gesundheitsschutz, 48(12), 1330-1337. [URL link]
she0100u - last 12 months: state of health twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: excellent ..... 252
2 2: very good ..... 475
3 3: good ..... 231
4 4: less good ..... 34
5 5: poor ..... 3
6 6: very poor ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3102
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

## Waves: F2F 1; CATI 1; F2F 2; CATI 3

Question text: How would you describe the state of [name of child]'s health during the last 12 months in general?

Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Ellert, U., Lampert, T., \& Ravens-Sieberer, U. (2005). Messung der gesundheitsbezogenen Lebensqualitaet mit dem SF-8: Eine Normstichprobe fuer Deutschland. Bundesgesundheitsblatt-Gesundheitsforschung - Gesundheitsschutz, 48(12), 1330-1337. [URL link]
she0100s - last 12 months: state of health sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: excellent | 140 |
| ---: | :--- | ---: |
| 2 | 2: very good | 197 |
| 3 | 3: good | 54 |
| 4 | 4: less good | 6 |
| 5 | 5: poor | 0 |
| 6 | 6: very poor | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3702 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2
Questiontext: How would you describe the state of [name of child]'s health during the last 12 months in general?
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Ellert, U., Lampert, T., \& Ravens-Sieberer, U. (2005). Messung der gesundheitsbezogenen Lebensqualitaet mit dem SF-8: Eine Normstichprobe fuer Deutschland. Bundesgesundheitsblatt-Gesundheitsforschung - Gesundheitsschutz, 48(12), 1330-1337. [URL link]

## 30 Objective physical health / Diagnoses

This chapter contains information on: child's medical records U-Heft (photo or questionnaire): selected parameters from examination U1 to U9; diagnoses (adults and children); heigth, weight, bmi; impairment caused by diseases.

## bdy0100 - height in $\mathrm{cm}(>=10 \mathrm{yr})$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 2 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2479 |
| -93 | $-93:$ unclear classification of system missing | 19 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4119 |
| -98 | $-98:$ don't know | 69 |

-99 -99: not specified (refused to answer)
Waves: F2F 1; F2F 2
Question text: NOT twin: Please give your height and weight. [item text: NOT twin: height in cm]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12 \& ptyp != 1 \& ptyp != 2; module 'less sensitive information' (PAPI): age0110 > 12; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Item developed for TwinLife.
bdy0100t - height in cm twin 1 (gen from zyg0200t)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14882
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 86
-99 -99: not specified (refused to answer) 4
Waves: F2F 1; F2F 2; F2F 3
Filter based on instrument: always asked/always generated Item developed for TwinLife.
bdy0100u - height in cm twin 2 (gen from zyg0200u)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14882 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 85 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

## Waves: F2F 1; F2F 2; F2F 3

Filter based on instrument: always asked/always generated Item developed for TwinLife.
bdy0100s - height in cm sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3376
-98 -98: don't know ..... 49
-99 -99: not specified (refused to answer) ..... 8
Waves: F2F 1; F2F 2; F2F 3
Questiontext: We are also interested in the current weight of [name of the child].Please give the height and weight of [name of the child]. If you don't knowexactly, please estimate.
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4$ \& age0110s <=13
Item developed for TwinLife.
bdy0100_dht - difference between several height values (gen)
-80 -80: substantial informant difference ..... 0
-81 -81: implausible ..... 0
-82 -82: weight instead of height reported/ height instead of weight reported ..... 0
-83 -83: twins' values could be interchanged ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 20626
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

Question text:
Filter based on instrument: always asked/always generated

## Generated variable

For more information about the height, weight and BMI measures and its peculiarities, see the Technical Report No. 6 (URL Link).
Item developed for TwinLife.
bdy0100_hgt - height in cm: corrected (gen)
-80 -80: substantial informant difference ..... 11
-81 -81: implausible ..... 9
$-82 \quad-82$ : weight instead of height reported/ height instead of weight reported ..... 0
-83 -83: twins' values could be interchanged ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4672
-98 -98: don't know ..... 4
-99 -99: not specified (refused to answer) ..... 2
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, seethe Technical Report No. 6 (URL Link).
Item developed for TwinLife
bdy0100_nht - number of height values given (gen)
-80 -80: substantial informant difference ..... 0
-81 -81: implausible ..... 0
$-82-82$ : weight instead of height reported/ height instead of weight reported ..... 0
-83 -83: twins' values could be interchanged ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2098
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, seethe Technical Report No. 6 (URL Link).
Item developed for TwinLife.
bdy0200 - weight in $\mathrm{kg}(>=10 \mathrm{yr})$
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 9
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 84
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 4124
-98 -98: don't know ..... 233
-99 -99: not specified (refused to answer) ..... 65

Waves: F2F 1; F2F 2

Question text: twin: Please give your height and weight.
Filter based on instrument: module 'less sensitive information' (CASI): age0110 > 12 \& (ptyp $==1 \mid$ ptyp $==2$ ); module 'less sensitive information' (CASI): age0110 > $12 \&$ ptyp != $1 \&$ ptyp != 2; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Item developed for TwinLife.
bdy0200t - weight in kg twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 166 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please state the weight of [name of child].
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Item developed for TwinLife.
bdy0200u - weight in kg twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 158 |
| -99 | $-99:$ not specified (refused to answer) | 14 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Please state the weight of [name of child].
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Item developed for TwinLife.
bdy0200s - weight in kg sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3376
-98 -98: don't know ..... 98
-99 -99: not specified (refused to answer) ..... 8
Waves: F2F 1; F2F 2; F2F 3
Question text: Please state the weight of [name of child].
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$13
Item developed for TwinLife.
bdy0200_dwt - difference between several weight values (gen)
-80 -80: substantial informant difference ..... 0
-81 -81: implausible ..... 0
-82 -82: weight instead of height reported/ height instead of weight reported ..... 0
-83 -83: twins' values could be interchanged ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 21086
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, seethe Technical Report No. 6 (URL Link).
Item developed for TwinLife.
bdy0200_nwt - number of weight values given (gen)
-80 -80: substantial informant difference ..... 0
-81 -81: implausible ..... 0
-82 -82: weight instead of height reported/ height instead of weight reported ..... 0
-83 -83: twins' values could be interchanged ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2098
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, seethe Technical Report No. 6 (URL Link).
Item developed for TwinLife.
bdy0200_wgt - weight in kg: corrected (gen)
-80 -80: substantial informant difference ..... 5
-81 -81: implausible ..... 2
-82 -82: weight instead of height reported/ height instead of weight reported ..... 0
-83 -83: twins' values could be interchanged ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5264
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, seethe Technical Report No. 6 (URL Link).
Item developed for TwinLife.
bdy0300 - BMI: corrected (gen)
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5428
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

## Question text:

Filter based on instrument: always asked/always generated Generated variable
For more information about the height, weight and BMI measures and its peculiarities, see the Technical Report No. 6 (URL Link).
Item developed for TwinLife.
bdy1001 - flag: peculiarities height (gen)

| 0 | $0:$ no problem apparent | 16527 |
| ---: | :--- | ---: |
| 1 | 1: typing error corrected | 0 |
| 2 | 2: one value invalid (informant difference) | 0 |
| 3 | 3: informant difference | 31 |
| 4 | 4: unusual growth (adults) | 0 |
| 5 | 5: negative growth (adults) | 0 |
| 6 | 6: no or negative growth (children) | 0 |
| 7 | 7: extreme growth (children) | 0 |
| 9 | 9: value is missing | 23 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4678 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, see the Technical Report No. 6 (URL Link).
bdy1002 - flag: peculiarities weight (gen)
0 0: no problem apparent ..... 15968
1 1: typing error corrected ..... 4
2 2: one value invalid (informant difference) ..... 0
3 3: informant difference ..... 13
4 4: high weight difference (children) ..... 0
5 5: high weight difference (teenagers and adults) ..... 0
6 6: no weight gains while growing ..... 0
9 9: value is missing ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0

```
-95 -95: doesn't apply (screened out)
5 2 6 4
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, see the Technical Report No. 6 (URL Link).
bdy1003 - flag: peculiarities BMI (gen)

| 0 | $0:$ no problem apparent | 15724 |
| ---: | :--- | ---: |
| 4 | 4: very low BMI | 104 |
| 9 | $9:$ value is missing | 27 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5404 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
For more information about the height, weight and BMI measures and its peculiarities, see the Technical Report No. 6 (URL Link).
dia0100 - diagnosis: sleeping disorder (>= 16 yr )

| 0 | $0:$ not mentioned | 11041 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 795 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Sleeping disorders]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module
‘less sensitive information’ (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0101 - sleeping disorder: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 1028 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15155 |
| -98 | $-98:$ don't know | 41 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0100 $==1$; module 'questionnaire for Alteri' (CAWI): dia0100 ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0102 - sleeping disorder: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 149 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 15537 |
| -98 | $-98:$ don't know | 39 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0100 $=1$; module
'less sensitive information' (PAPI): dia0100 $==1$; module ‘questionnaire for Alteri' (PAPI): dia0100 $==1$; module 'questionnaire for Alteri' (CAWI): dia0100 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0103 - sleeping disorder: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 77 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 1028 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15155 |
| -98 | $-98:$ don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 13 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0100 $==1$; module 'questionnaire for Alteri' (CAWI): dia0100 ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia0104 - sleeping disorder: end year (>= } 16 \mathrm{yr} \text { ) }
$$

| 9999 | 9999: I am still suffering from this condition | 457 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 3 |
| -89 | -89: only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 43 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15537 |
| -98 | $-98:$ don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 13 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia0100 $==1$; module
'less sensitive information’ (PAPI): dia0100 $==1$; module ‘questionnaire for Alteri' (PAPI): dia0100 $==1$; module 'questionnaire for Alteri' (CAWI): dia0100 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0200 - diagnosis: diabetes (>= 16 yr )

| 0 | $0:$ not mentioned | 11593 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 243 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Diabetes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 $>=16$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia0201 - diabetes: start month (>= } 16 \mathrm{yr} \text { ) }
$$

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 606 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15688 |
| -98 | -98: don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0200 $==1$; module 'questionnaire for Alteri' (CAWI): dia0200 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0202 - diabetes: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 30 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16089 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0200 $==1$; module 'less sensitive information' (PAPI): dia0200 $==1$; module 'questionnaire for Alteri' (PAPI): dia0200 $==1$; module 'questionnaire for Alteri' (CAWI): dia0200 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0203 - diabetes: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 30 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 606 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15688 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0200 $=1$; module 'questionnaire for Alteri' (CAWI): dia0200 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0204 - diabetes: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 156 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 2 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 15 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16089 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0200 $==1$; module 'less sensitive information' (PAPI): dia0200 $==1$; module 'questionnaire for Alteri' (PAPI): dia0200 $==1$; module 'questionnaire for Alteri' (CAWI): dia0200 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0300 - diagnosis: asthma (>= 16 yr )

| 0 | 0: not mentioned | 11030 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 806 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Asthma]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0301 - asthma: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 1008 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15148 |
| -98 | -98: don't know | 52 |
| -99 | -99: not specified (refused to answer) | 10 |

## Waves: F2F 1

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0300 $==1$; module 'questionnaire for Alteri' (CAWI): dia0300 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0302 - asthma: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 142 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15526 |
| -98 | $-98:$ don't know | 51 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

Waves: F2F 1
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0300 $==1$; module 'less sensitive information' (PAPI): dia0300 $==1$; module 'questionnaire for Alteri' (PAPI): dia0300 $==1$; module 'questionnaire for Alteri' (CAWI): dia0300 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0303 - asthma: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 107 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 1008 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15148 |
| -98 | -98: don't know | 26 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0300 $==1$; module 'questionnaire for Alteri' (CAWI): dia0300 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia0304 - asthma: end year (>= } 16 \mathrm{yr} \text { ) }
$$

| 9999 | 9999: I am still suffering from this condition | 445 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 4 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 53 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 15526 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 26 |

Waves: F2F 1
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0300 $==1$; module 'less sensitive information' (PAPI): dia0300 $==1$; module 'questionnaire for Alteri' (PAPI): dia0300 $==1$; module 'questionnaire for Alteri' (CAWI): dia0300 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0400 - diagnosis: heart disease (>= 16 yr )

| 0 | $0:$ not mentioned | 11536 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 300 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Heart problems (also heart failure, congestive heart failure)]
Filter based on instrument: module 'less sensitive information' (CASI): age $0110>=16$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0401 - heart disease: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 640 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15630 |
| -98 | -98: don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0400 $==1$; module 'questionnaire for Alteri' (CAWI): dia0400 == 1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0402 - heart disease: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 51 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 16032 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia $0400==1$; module 'less sensitive information' (PAPI): dia $0400=1$; module ‘questionnaire for Alteri' (PAPI): dia0400 $==1$; module 'questionnaire for Alteri' (CAWI): dia $0400==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0403 - heart disease: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 38 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 640 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15630 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0400 $==1$; module 'questionnaire for Alteri' (CAWI): dia0400 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0404 - heart disease: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 184 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 25 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 16032 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 4 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0400 $==1$; module 'less sensitive information' (PAPI): dia0400 $==1$; module 'questionnaire for Alteri' (PAPI): dia0400 $==1$; module 'questionnaire for Alteri' (CAWI): dia $0400==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0500 - diagnosis: cancer (>= 16 yr )

| 0 | 0: not mentioned | 11593 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 243 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Cancer]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0501 - cancer: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 603 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15686 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Question text: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0500 $==1$; module ‘questionnaire for Alteri' (CAWI): dia0500 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia0502 - cancer: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 22 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 16089 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0500 $==1$; module 'less sensitive information' (PAPI): dia0500 $==1$; module 'questionnaire for Alteri' (PAPI): dia0500 $==1$; module 'questionnaire for Alteri' (CAWI): dia0500 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0503 - cancer: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 10 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 603 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15686 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0500 $==1$; module 'questionnaire for Alteri' (CAWI): dia0500 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia0504 - cancer: end year (>= } 16 \mathrm{yr} \text { ) }
$$

| 9999 | 9999: I am still suffering from this condition | 66 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 1 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 26 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 16089 |
| -98 | -98: don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia0500 $==1$; module 'less sensitive information' (PAPI): dia $0500=1$; module 'questionnaire for Alteri' (PAPI): dia0500 == 1; module 'questionnaire for Alteri' (CAWI): dia0500 ==1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0600 - diagnosis: stroke (>= 16 yr )

| 0 | $0:$ not mentioned | 11758 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 78 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Stroke]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0601 - stroke: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 477 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15844 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0600 $==1$; module 'questionnaire for Alteri' (CAWI): dia0600 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0602 - stroke: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 21 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16254 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0600 $==1$; module 'less sensitive information' (PAPI): dia0600 $==1$; module 'questionnaire for Alteri' (PAPI): dia $0600==1$; module 'questionnaire for Alteri' (CAWI): dia $0600==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0603 - stroke: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 477 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15844 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0600 $=1$; module 'questionnaire for Alteri' (CAWI): dia0600 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0604 - stroke: end year (>= 16 yr)

| 9999 | 9999: I am still suffering from this condition | 18 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 1 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 30 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16254 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0600 $==1$; module 'less sensitive information' (PAPI): dia $0600=1$; module 'questionnaire for Alteri' (PAPI): dia $0600==1$; module 'questionnaire for Alteri' (CAWI): dia $0600==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0700 - diagnosis: migraine (>= 16 yr )

| 0 | 0: not mentioned | 10979 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 857 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Migraine]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0701 - migraine: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 1049 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15097 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 60 |
|  | 10 |  |

## Waves: F2F 1; F2F 2

Question text: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia $0700=1$; module 'questionnaire for Alteri' (CAWI): dia0700 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0702 - migraine: start year ( $>=16 \mathrm{yr}$ )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 176 |
| -94 | $-94:$ technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15475 |
| -98 | $-98:$ don't know | 58 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0700 $==1$; module 'less sensitive information' (PAPI): dia0700 $==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dia} 0700=1$; module 'questionnaire for Alteri' (CAWI): dia0700 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0703 - migraine: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 129 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 1049 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15097 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 20 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0700 $==1$; module 'questionnaire for Alteri' (CAWI): dia0700 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0704 - migraine: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 491 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 5 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 53 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 15475 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 20 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia0700 $==1$; module 'less sensitive information' (PAPI): dia0700 $==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dia} 0700=1$; module 'questionnaire for Alteri' (CAWI): dia0700 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0800 - diagnosis: high blood pressure (>= 16 yr )

| 0 | 0: not mentioned | 10765 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1071 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: High blood pressure]
Filter based on instrument: module ‘less sensitive information’ (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0801 - high blood pressure: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 1219 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 14887 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 50 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0800 $==1$; module 'questionnaire for Alteri' (CAWI): dia0800 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0802 - high blood pressure: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 162 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | -95: doesn't apply (screened out) | 15261 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 49 |
|  |  | 7 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0800 $==1$; module 'less sensitive information' (PAPI): dia $0800=1$; module 'questionnaire for Alteri' (PAPI): dia0800 $==1$; module 'questionnaire for Alteri' (CAWI): dia $0800==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0803 - high blood pressure: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 158 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 1219 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 14887 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 25 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia0800 $==1$; module 'questionnaire for Alteri' (CAWI): dia0800 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0804 - high blood pressure: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 698 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 4 |
| -89 | -89: only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 61 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15261 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 25 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0800 $==1$; module 'less sensitive information' (PAPI): dia0800 $==1$; module 'questionnaire for Alteri' (PAPI): dia0800 $==1$; module 'questionnaire for Alteri' (CAWI): dia $0800==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0900 - diagnosis: anxiety disorder (>= 16 yr)

| 0 | 0: not mentioned | 11528 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 308 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Anxiety disorder]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0901 - anxiety disorder: start month (>= 16 yr)

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 632 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15627 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 13 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0900 $==1$; module 'questionnaire for Alteri' (CAWI): dia $0900==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0902 - anxiety disorder: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 39 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16024 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 13 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0900 $==1$; module 'less sensitive information' (PAPI): dia0900 $==1$; module 'questionnaire for Alteri' (PAPI): dia0900 $==1$; module 'questionnaire for Alteri' (CAWI): dia0900 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0903 - anxiety disorder: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 40 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 632 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15627 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia0900 $==1$; module 'questionnaire for Alteri' (CAWI): dia0900 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia0904 - anxiety disorder: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 127 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 1 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 24 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16024 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia0900 $==1$; module 'less sensitive information' (PAPI): dia0900 $==1$; module 'questionnaire for Alteri' (PAPI): dia0900 $==1$; module 'questionnaire for Alteri' (CAWI): dia0900 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1000 - diagnosis: alcohol addiction (>= 16 yr )

| 0 | $0:$ not mentioned | 11784 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 52 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4496 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Alcohol addiction]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1001 - alcohol addiction: start month (>= 16 yr)

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 453 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15874 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1000 $==1$; module 'questionnaire for Alteri' (CAWI): dia1000 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1002 - alcohol addiction: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 20 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16280 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1000 $==1$; module 'less sensitive information' (PAPI): dia1000 $==1$; module 'questionnaire for Alteri' (PAPI): dia1000 $==1$; module 'questionnaire for Alteri' (CAWI): dia1000 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1003 - alcohol addiction: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 1 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 453 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15874 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1000 $==1$; module 'questionnaire for Alteri' (CAWI): dia1000 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1004 - alcohol addiction: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 11 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 1 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 16 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16280 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia1000 $==1$; module 'less sensitive information' (PAPI): dia1000 $==1$; module 'questionnaire for Alteri' (PAPI): dia1000 $==1$; module 'questionnaire for Alteri' (CAWI): dia1000 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia1100-diagnosis: depressive disorder (>= 16 yr )

| 0 | $0:$ not mentioned | 11194 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 642 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Depression]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia1101 - depressive disorder: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 872 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15307 |
| -98 | $-98:$ don't know | 29 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1100 $==1$; module 'questionnaire for Alteri' (CAWI): dia1100 ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1102 - depressive disorder: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 79 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15690 |
| -98 | -98: don't know | 29 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1100 $==1$; module 'less sensitive information' (PAPI): dia1100 $==1$; module 'questionnaire for Alteri' (PAPI): dia1100 = = 1; module 'questionnaire for Alteri' (CAWI): dia1100 == 1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1103 - depressive disorder: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 88 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 872 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15307 |
| -98 | $-98:$ don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia1100 $==1$; module 'questionnaire for Alteri' (CAWI): dia1100 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1104 - depressive disorder: end year (>= 16 yr)

| 9999 | 9999: I am still suffering from this condition | 252 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 5 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 45 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15690 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia1100 $=1$; module 'less sensitive information' (PAPI): dia1100 $==1$; module 'questionnaire for Alteri' (PAPI): dia1100 $==1$; module 'questionnaire for Alteri' (CAWI): dia1100 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1200 - diagnosis: joint disease (>= 16 yr )

| 0 | 0: not mentioned | 11034 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 802 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Joint diseases (also arthrosis, rhematism)]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >=16; module ‘questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1201 - joint disease: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 1023 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15138 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 36 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1200 $==1$; module 'questionnaire for Alteri' (CAWI): dia1200 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1202 - joint disease: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 129 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15530 |
| -98 | $-98:$ don't know | 36 |
| -99 | -99: not specified (refused to answer) | 4 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1200 $==1$; module 'less sensitive information' (PAPI): dia1200 == 1; module 'questionnaire for Alteri' (PAPI): dia1200 == 1; module 'questionnaire for Alteri' (CAWI): dia1200 ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1203 - joint disease: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 134 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 1023 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15138 |
| -98 | $-98:$ don't know | 11 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1200 $==1$; module 'questionnaire for Alteri' (CAWI): dia1200 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1204 - joint disease: end year ( $>=16 \mathrm{yr}$ )

| 9999 | 9999: I am still suffering from this condition | 517 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 6 |
| -89 | -89: only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 57 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15530 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 11 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information’ (CASI): dia1200 $==1$; module 'less sensitive information' (PAPI): dia1200 $==1$; module 'questionnaire for Alteri' (PAPI): dia1200 $==1$; module 'questionnaire for Alteri' (CAWI): dia1200 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1300 - diagnosis: chronic back problems (>= 16 yr )

| 0 | 0: not mentioned | 10734 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1101 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Chronic back pains]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1301 - chronic back problems: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 1270 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 14850 |
| -98 | $-98:$ don't know | 59 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1300 $==1$; module 'questionnaire for Alteri' (CAWI): dia1300 ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1302 - chronic back problems: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 183 |
| -94 | -94: technical error / faulty insertion | 4 |
| -95 | $-95:$ doesn't apply (screened out) | 15231 |
| -98 | $-98:$ don't know | 58 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1300 ==1; module 'less sensitive information' (PAPI): dia1300 $==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dia} 1300==1$; module 'questionnaire for Alteri' (CAWI): dia1300 == 1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1303 - chronic back problems: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 172 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 1270 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14850 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 14 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information’ (CASI): dia1300 $==1$; module 'questionnaire for Alteri' (CAWI): dia1300 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1304 - chronic back problems: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 739 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 11 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 74 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 15231 |
| -98 | $-98:$ don't know | 14 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia1300 $==1$; module 'less sensitive information' (PAPI): dia1300 $==1$; module 'questionnaire for Alteri' (PAPI): dia1300 $==1$; module 'questionnaire for Alteri' (CAWI): dia1300 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1400 - diagnosis: physical disability (>= 16 yr)

| 0 | 0: not mentioned | 11668 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 168 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: physical disability]
Filter based on instrument: module ‘less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1401 - physical disability: start month (>= 16 yr)

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 546 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15760 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1400 $==1$; module 'questionnaire for Alteri' (CAWI): dia1400 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1402 - physical disability: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 42 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 16164 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1400 $==1$; module 'less sensitive information' (PAPI): dia $1400==1$; module 'questionnaire for Alteri' (PAPI): dia1400 == 1; module 'questionnaire for Alteri' (CAWI): dia1400 == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia1403 - physical disability: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 24 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 546 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15760 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1400 $==1$; module 'questionnaire for Alteri' (CAWI): dia1400 ==1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1404 - physical disability: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 110 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 1 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 25 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 16164 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia1400 $==1$; module 'less sensitive information' (PAPI): dia $1400==1$; module 'questionnaire for Alteri' (PAPI): dia1400 == 1; module 'questionnaire for Alteri' (CAWI): dia1400 == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1500 - diagnosis: other physical or mental illness (>= 16 yr )

| 0 | $0:$ not mentioned | 10650 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1186 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Other physical or psychological illness/disease]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1501 - other physical or mental illness: start month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -89 | -89: only year specified | 1178 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14774 |
| -98 | -98: don't know | 62 |
| -99 | -99: not specified (refused to answer) | 16 |

## Waves: F2F 1; F2F 2

Question text: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1500 $==1$; module 'questionnaire for Alteri' (CAWI): dia1500 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1502 - other physical or mental illness: start year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 145 |
| -94 | -94: technical error / faulty insertion | 4 |
| -95 | -95: doesn't apply (screened out) | 15146 |
| -98 | $-98:$ don't know | 58 |
| -99 | $-99:$ not specified (refused to answer) | 14 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: Illness has occurred from (year):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1500 $==1$; module 'less sensitive information' (PAPI): dia1500 $==1$; module 'questionnaire for Alteri' (PAPI): dia1500 $==1$; module 'questionnaire for Alteri' (CAWI): dia1500 $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1503 - other physical or mental illness: end month (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 280 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: only year specified | 1178 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14774 |
| -98 | $-98:$ don't know | 24 |
| -99 | $-99:$ not specified (refused to answer) | 8 |

## Waves: F2F 1; F2F 2

Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (month):]
Filter based on instrument: module 'less sensitive information' (CASI): dia1500 $==1$; module 'questionnaire for Alteri' (CAWI): dia1500 == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1504 - other physical or mental illness: end year (>= 16 yr )

| 9999 | 9999: I am still suffering from this condition | 573 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 2 |
| -89 | -89: only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 81 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | -95: doesn't apply (screened out) | 15146 |
| -98 | $-98:$ don't know | 23 |
| -99 | $-99:$ not specified (refused to answer) | 8 |

Waves: F2F 1; F2F 2
Questiontext: You said you have been diagnosed with [insert disease from the previous question ]. During what period did the illness occur? [item text: until (year)]
Filter based on instrument: module 'less sensitive information' (CASI): dia1500 ==1; module 'less sensitive information' (PAPI): dia1500 $==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dia} 1500==1$; module 'questionnaire for Alteri' (CAWI): dia1500 == 1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia 1800 - diagnosis: no illness/disease diagnosed (>= 16 yr )

| 0 | 0: not mentioned | 6247 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 5589 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: No illness diagnosed]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia2000 - diagnosis: don't know (>= 16 yr)

| 0 | 0: not mentioned | 11570 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 51 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 215 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Don't know]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia2100 - diagnosis: no answer (refused to answer) (>= 16 yr )

| 0 | 0: not mentioned | 2508 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 52 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 11777 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4481 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed you with one or more of the following illnesses? [item text: Not specified (refused to answer)]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5000t - diagnosis: respiratory illness twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1680 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 350 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Respiratory diseases]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5000u - diagnosis: respiratory illness twin 2 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 1705 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 325 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Respiratory diseases]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5000s - diagnosis: respiratory illness sibling (m/f/n/g)

| 0 | 0: not mentioned | 834 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 108 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Respiratory diseases]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5001t - respiratory illness twin 1 : start month (m/f/n/g)

9999 9999: [name of child] is still suffering from this condition 0

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3750 |
| -98 | $-98:$ don't know | 76 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5000t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5001u - respiratory illness twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3775 |
| -98 | $-98:$ don't know | 58 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5001s - respiratory illness sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | $-95:$ doesn't apply (screened out) | 3992 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5002t - respiratory illness twin 1 : start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3750 |
| -98 | $-98:$ don't know | 76 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5000t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5002u - respiratory illness twin 2: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3775 |
| -98 | $-98:$ don't know | 57 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5002s - respiratory illness sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3992 |
| -98 | $-98:$ don't know | 11 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5003t - respiratory illness twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 106 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3750 |
| -98 | $-98:$ don't know | 63 |
| -99 | $-99:$ not specified (refused to answer) | 21 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5000t ==1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5003u - respiratory illness twin 2 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 111 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3775 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 53 |
|  | 21 |  |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5000u $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL Link]
dia5003s - respiratory illness sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 48 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particication in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3992 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 14 |
|  | 6 |  |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5004t - respiratory illness twin 1: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 106 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3750 |
| -98 | $-98:$ don't know | 63 |
| -99 | $-99:$ not specified (refused to answer) | 21 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5000t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5004u - respiratory illness twin 2: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 111 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3775 |
| -98 | $-98:$ don't know | 52 |
| -99 | $-99:$ not specified (refused to answer) | 21 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5004s - respiratory illness sibling: end year (m/f/n/g)

9999 9999: [name of child] is still suffering from this condition 48
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441

| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3992 |
| -98 | $-98:$ don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5100t - diagnosis: allergies twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 1826 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 204 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Allergies]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5100u - diagnosis: allergies twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1856 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 174 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 2070 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Allergies]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5100s - diagnosis: allergies sibling ( $m / f / n / g$ )

| 0 | 0: not mentioned | 829 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 113 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Allergies]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5101t - allergies twin 1: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3896 |
| -98 | $-98:$ don't know | 28 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5100t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5101u - allergies twin 2: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3926 |
| -98 | $-98:$ don't know | 18 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5101s - allergies sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3987 |
| -98 | $-98:$ don't know | 11 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5100s $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5102t - allergies twin 1: start year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 3896 |
| -98 | $-98:$ don't know | 28 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5102u - allergies twin 2: start year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3926 |
| -98 | $-98:$ don't know | 17 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5102s - allergies sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3987 |
| -98 | $-98:$ don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5100s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5103t - allergies twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 146 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3896 |
| -98 | $-98:$ don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5103u - allergies twin 2: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 138
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441

| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3926 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5103s - allergies sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 84 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3987 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5100s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5104t - allergies twin 1: end year (m/f/n/g)
9999 9999: [name of child] is still suffering from this condition ..... 146
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3896
-98 -98: don't know ..... 13
-99 -99: not specified (refused to answer)
6

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5104u - allergies twin 2: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 138 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3926 |
| -98 | -98: don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5104s - allergies sibling: end year ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 84 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3987 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the

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exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5100s \(==1\)
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente
2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-
Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83).
DIW/SOEP. [URL link]
dia5200t - diagnosis: neurodermatitis twin 1 (m/f/n/g)
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| 0 | 0: not mentioned | 1914 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 116 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Neurodermatitis (reddened, scaly, sometimes weeping skin, causing strong itching)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 15
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5200u - diagnosis: neurodermatitis twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | 0: not mentioned | 1901 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 129 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Neurodermatitis (reddened, scaly, sometimes weeping skin, causing strong itching)]

Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t $<=$ 15
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5200s - diagnosis: neurodermatitis sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 879 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 63 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Neurodermatitis (reddened, scaly, sometimes weeping skin, causing strong itching)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5201t - neurodermatitis twin 1: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3984 |
| -98 | $-98:$ don't know | 25 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5200t $==1$
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5201u - neurodermatitis twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3971 |
| -98 | $-98:$ don't know | 28 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5200u ==1
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5201s - neurodermatitis sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4037 |
| -98 | -98: don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5200s ==1

Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5202t - neurodermatitis twin 1: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particicipation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 3984 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 25 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5200t $==1$
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5202u - neurodermatitis twin 2: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 3971 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 28 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5200u ==1
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5202s - neurodermatitis sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4037 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 6 |
|  |  | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5200s $==1$
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5203t - neurodermatitis twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 63 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3984 |
| -98 | -98: don't know | 14 |
| -99 | -99: not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5200t ==1
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5203u - neurodermatitis twin 2: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 78 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3971 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 14 |
|  |  | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5200u $==1$
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5203s - neurodermatitis sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 35 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4037 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5200s ==1
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5204t - neurodermatitis twin 1: end year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 63 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3984 |
| -98 | $-98:$ don't know | 14 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5200t ==1
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5204u - neurodermatitis twin 2: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 78 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3971 |
| -98 | -98: don't know | 14 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5200u ==1
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5204s - neurodermatitis sibling: end year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 35 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers |  |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2441 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 4037 |
|  |  | 4 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5200s $==1$
Please note: In F2F 1 it was specifically asked about neurodermatitis, in F2F 2 it was asked more generally about skin diseases, e.g. neurodermatitis.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5300t - diagnosis: defective vision twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

```
    0: not mentioned 1734
    1:mentioned 296
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 0
    -95 -95: doesn't apply (screened out) 2070
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: defective vision (myopia and hypermetropia, strabismus)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
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Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5300u - diagnosis: defective vision $\operatorname{twin} 2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | 0: not mentioned | 1780 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 250 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: defective vision (myopia and hypermetropia, strabismus)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5300s - diagnosis: defective vision sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 861 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 81 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3158 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext:Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: defective vision (myopia and hypermetropia, strabismus)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5301t - defective vision twin 1 : start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3804 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 21 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5300t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5301u - defective vision twin 2: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers |  |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2441 |
| -93 | $-93:$ unclear classification of system missing | 14718 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 3850 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5301s - defective vision sibling: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers |  |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2441 |
| -93 | $-93:$ unclear classification of system missing | 14718 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 4019 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5302t - defective vision twin 1: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3804 |
| -98 | $-98:$ don't know | 19 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5300t == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5302u - defective vision twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3850 |
| -98 | $-98:$ don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5302s - defective vision sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 4019 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5303t - defective vision twin 1: end month (m/f/n/g)
9999 9999: [name of child] is still suffering from this condition ..... 241
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3804
-98 -98: don't know ..... 9
-99 -99: not specified (refused to answer)
4

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5300t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5303u - defective vision twin 2: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 205
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3850
-98 -98: don't know 5
-99 -99: not specified (refused to answer) 7
Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5303s - defective vision sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 57 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4019 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5304t - defective vision twin 1: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 241 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3804 |
| -98 | -98: don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5300t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5304u - defective vision twin 2: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 205 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3850 |
| -98 | $-98:$ don't know | 5 |
| -99 | -99: not specified (refused to answer) | 7 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5304s - defective vision sibling: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 57 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particication in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4019 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 4 |
|  | 1 |  |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5300s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5400t - diagnosis: eating disorder twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 2000 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 30 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: eating disorder]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5400u - diagnosis: eating disorder $\operatorname{twin} 2(m / f / n / g)$
0 0: not mentioned
1998
1 1: mentioned
32

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: eating disorder]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5400s - diagnosis: eating disorder sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 929 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 13 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: eating disorder]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia5401t - eating disorder twin } 1 \text { : start month }(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})
$$

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |


| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 4070 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5400t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5401u - eating disorder twin 2: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5400u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5401s - eating disorder sibling: start month ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5400s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5402t - eating disorder twin 1: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4070 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5400t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5402u - eating disorder twin 2: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5400u ==1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5402s - eating disorder sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5400s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5403t - eating disorder twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 16
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4070
-98 -98: don't know 5
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5400t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5403u - eating disorder twin 2: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 19 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5400u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5403s - eating disorder sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 11 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5400s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5404t - eating disorder twin 1: end year (m/f/n/g)

9999 9999: [name of child] is still suffering from this condition 16
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441

| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4070 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5400t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5404u - eating disorder twin 2: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 19 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5400u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5404s - eating disorder sibling: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 11 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5400s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5500t - diagnosis: motor dysfunction twin $1(m / f / n / g)$

| 0 | $0:$ not mentioned | 1902 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 128 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Motor dysfunctions and motion disorders] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5500u - diagnosis: motor dysfunction twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1921 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 109 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

Questiontext:Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Motor dysfunctions and motion disorders] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5500s - diagnosis: motor dysfunction sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 911 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 31 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Motor dysfunctions and motion disorders] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5501t - motor dysfunction twin 1: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers |  |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2441 |
| -93 | $-93:$ unclear classification of system missing | 14718 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 3972 |
| -99 | $-99:$ not specified (refused to answer) | 24 |
|  | 10 |  |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5500t $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5501u - motor dysfunction twin 2 : start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3991 |
| -98 | $-98:$ don't know | 10 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5500u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5501s - motor dysfunction sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4069 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5500s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5502t - motor dysfunction twin 1: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particication in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3972 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 23 |
|  | 10 |  |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5500t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5502u - motor dysfunction twin 2: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3991 |
| -98 | $-98:$ don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5500u == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5502s - motor dysfunction sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4069 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5500s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5503t - motor dysfunction twin 1: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 66 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3972 |
| -98 | $-98:$ don't know | 18 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5500t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5503u - motor dysfunction twin 2: end month (m/f/n/g)
9999 9999: [name of child] is still suffering from this condition ..... 55
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3991
-98 -98: don't know ..... 13

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5500u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5503s - motor dysfunction sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 15
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4069
-98 -98: don't know 1
-99 -99: not specified (refused to answer) 1

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5500s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5504t - motor dysfunction twin 1: end year ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 66 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3972 |
| -98 | $-98:$ don't know | 17 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the

| exact period, please approximate. [item text: until (year)] |
| :--- |
| Filter based on instrument: module 'parents on children' (CAPI): dia5500t |
| Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-E |
| 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (w |
| Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey |
| DIW/SOEP. [URL link] |
|  |
| dia5504u - motor dysfunction twin 2: end year (m/f/n/g) |
|  |
| 9999 |
| 9999: [name of child] is still suffering from this condition |
| -87 |
| -87: multiple answers |
| -90 |
| -90: no participation in survey wave |
| -92 | -92: no participation in survey module $\quad 55$

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5500u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5504s - motor dysfunction sibling: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 15 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4069 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5500s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5600t - diagnosis: mental disability twin 1 (m/f/n/g)

| 0 | 0: not mentioned | 2019 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 11 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: mental disability]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia5600u - diagnosis: mental disability twin } 2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})
$$

| 0 | 0: not mentioned | 2021 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 9 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: mental disability]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5600s - diagnosis: mental disability sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

0 0: not mentioned 940

| 1 | 1: mentioned | 2 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3158 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: mental disability]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5601t - mental disability twin 1 : start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4089 |
| -98 | -98: don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5600t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5601u - mental disability twin 2 : start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |


| -94 | $-94:$ technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5600u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5601s - mental disability sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4098 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5600s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5602t - mental disability twin 1 : start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 4089 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5600t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5602u - mental disability twin 2 : start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5600u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5602s - mental disability sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4098 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5600s $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5603t - mental disability twin 1 : end month $(m / f / n / g)$

| 9999 | 9999: [name of child] is still suffering from this condition | 8 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4089 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5600t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5603u - mental disability twin 2 : end month $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 9999 | 9999: [name of child] is still suffering from this condition | 8 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5600u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5603s - mental disability sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 2 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4098 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5600s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5604t - mental disability twin 1 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 8 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4089 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5600t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5604u - mental disability twin 2 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 8 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5600u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5604s - mental disability sibling: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 2 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4098 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5600s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5700t - diagnosis: physical disability twin 1 (m/f/n/g)
0 0: not mentioned ..... 2011
1 1: mentioned ..... 19
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: physical disability]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5700u - diagnosis: physical disability twin 2 (m/f/n/g)

| 0 | $0:$ not mentioned | 2016 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 14 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: physical disability]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5700s - diagnosis: physical disability sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 939 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: physical disability]
Filter based on instrument: module 'parents on children' (CAPI): age0110s >=4 \& age0110s <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5701t - physical disability twin 1 : start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4081 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5700t $=1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5701u - physical disability twin 2: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4086 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |
|  | 1 |  |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5700u == 1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5701s - physical disability sibling: start month ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4097 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5700s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5702t - physical disability twin 1: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4081 |
| -98 | -98: don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5700t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5702u - physical disability twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particication in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4086 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5700u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5702s - physical disability sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4097 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5700s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5703t - physical disability twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 16
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441

| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4081 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5700t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5703u - physical disability twin 2 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 10 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4086 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5700u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5703s - physical disability sibling: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 3 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4097 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer)
0

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5700s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5704t - physical disability twin 1 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 16
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4081
-98 -98: don't know 1
-99 -99: not specified (refused to answer) 2
Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5700t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5704u - physical disability twin 2: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 10 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4086 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the

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exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5700u == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente
2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments }2011\mathrm{ (wave 28) of the Socio-
Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83).
DIW/SOEP. [URL link]
dia5704s - physical disability sibling: end year (m/f/n/g)
9999 9999: [name of child] is still suffering from this condition 3
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 0
    -95 -95: doesn't apply (screened out) 4097
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
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Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5700s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5800t - diagnosis: anxiety disorder twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 2017 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 13 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Anxiety disorders]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5800u - diagnosis: anxiety disorder twin 2 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 2021 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 9 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Anxiety disorders]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

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\text { dia5800s - diagnosis: anxiety disorder sibling ( } \mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g} \text { ) }
$$

| 0 | 0: not mentioned | 935 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Anxiety disorders]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5801t - anxiety disorder twin 1: start month (m/f/n/g)

9999 9999: [name of child] is still suffering from this condition 0

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5800t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5801u - anxiety disorder twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5800u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5801s - anxiety disorder sibling: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | $-95:$ doesn't apply (screened out) | 4093 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5800s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5802t - anxiety disorder twin 1: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5800t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5802u - anxiety disorder twin 2: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5800u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5802s - anxiety disorder sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4093 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5800s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5803t - anxiety disorder twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5800t $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5803u - anxiety disorder twin 2 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 7 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 0 |
|  | 0 |  |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5800u $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5803s - anxiety disorder sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4093 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5800s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5804t - anxiety disorder twin 1 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4087 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5800t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5804u - anxiety disorder twin 2 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 7 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4091 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5800u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5804s - anxiety disorder sibling: end year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4093 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5800s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5900t - diagnosis: social behavior disorder twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 2005 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Conduct disorders (e.g. constant unruly or aggressive behaviour)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5900u - diagnosis: social behavior disorder twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1998 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 32 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |


| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Conduct disorders (e.g. constant unruly or aggressive behaviour)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5900s - diagnosis: social behavior disorder sibling (m/f/n/g)

| 0 | 0: not mentioned | 930 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 12 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Conduct disorders (e.g. constant unruly or aggressive behaviour)]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5901t - social behavior disorder twin 1: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4075 |

-98 -98: don't know
5
-99 -99: not specified (refused to answer)
1

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5900t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5901u - social behavior disorder twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5900u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5901s - social behavior disorder sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4088 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5900s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5902t - social behavior disorder twin 1: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4075 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5900t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5902u - social behavior disorder twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5900u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5902s - social behavior disorder sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4088 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia5900s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia5903t - social behavior disorder twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 16 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4075 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia5900t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5903u - social behavior disorder twin 2: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 22 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5900u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5903s - social behavior disorder sibling: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 7 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4088 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia5900s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5904t - social behavior disorder twin 1 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 16 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4075 |
| -98 | $-98:$ don't know | 3 |

-99 -99: not specified (refused to answer)
1

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia5900t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5904u - social behavior disorder twin 2: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 22 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4068 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5900u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia5904s - social behavior disorder sibling: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 7 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4088 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia5900s ==1
DIW/SOEP. [URL link]
dia6000t - diagnosis: ADHD/ADD twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned 1979
1 1: mentioned 51
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2070
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente
2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-
Economic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83).

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Attention disorders (hyper activity (ADHS/ADS)] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6000u - diagnosis: ADHD/ADD twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1982 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 48 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Attention disorders (hyper activity (ADHS/ADS)] Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6000s - diagnosis: ADHD/ADD sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 914 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 28 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Attention disorders (hyper activity (ADHS/ADS)] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6001t - ADHD/ADD twin 1: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4049 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6000t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6001u - ADHD/ADD twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4052 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6001s - ADHD/ADD sibling: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4072 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia6002t - ADHD/ADD twin 1: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4049 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6000t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6002u - ADHD/ADD twin 2: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4052 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6002s - ADHD/ADD sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4072 |
| -98 | $-98:$ don't know | 3 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6003t - ADHD/ADD twin 1: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 37 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4049 |
| -98 | -98: don't know | 5 |
| -99 | -99: not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6000t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6003u - ADHD/ADD twin 2: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 39 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4052 |
| -98 | $-98:$ don't know | 2 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6003s - ADHD/ADD sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 18 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4072 |
| -98 | -98: don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6004t - ADHD/ADD twin 1 : end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 37 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4049 |
| -98 | $-98:$ don't know | 5 |
| -99 | -99: not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6000t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6004u - ADHD/ADD twin 2: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 39 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4052 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6000u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6004s - ADHD/ADD sibling: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 18 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4072 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6000s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6100t - diagnosis:reading/spelling disorder twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1934 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 96 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Reading/spelling problems]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6100u - diagnosis:reading/spelling disorder twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1944 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 86 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Reading/spelling problems]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6100s - diagnosis:reading/spelling disorder sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 907 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 35 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |


| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Reading/spelling problems]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6101t - reading/spelling disorder twin 1: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4004 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6101u - reading/spelling disorder twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4014 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6101s - reading/spelling disorder sibling: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4065 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6100s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6102t - reading/spelling disorder twin 1: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4004 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6100t $==1$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6102u - reading/spelling disorder twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4014 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 7 |
|  |  | 1 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL Link]
dia6102s - reading/spelling disorder sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4065 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6100s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6103t - reading/spelling disorder twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 77 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4004 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6103u - reading/spelling disorder twin 2 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 67 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4014 |
| -98 | $-98:$ don't know | 6 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6100u $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6103s - reading/spelling disorder sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

9999 9999: [name of child] is still suffering from this condition 29
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441

| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4065 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6100s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6104t - reading/spelling disorder twin 1: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 77 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4004 |
| -98 | $-98:$ don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6104u - reading/spelling disorder twin 2: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
9999 9999: [name of child] is still suffering from this condition ..... 67
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4014
-98 -98: don't know ..... 6

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6100u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6104s - reading/spelling disorder sibling: end year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 29 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4065 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6100s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6200t - diagnosis: dyscalculia twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2005 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Dyscalculia (problems with numbers and
counting)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6200u - diagnosis: dyscalculia twin 2 (m/f/n/g)

| 0 | $0:$ not mentioned | 2004 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Dyscalculia (problems with numbers and counting)]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6200s - diagnosis: dyscalculia sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 936 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Dyscalculia (problems with numbers and counting)]

Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6201t - dyscalculia twin 1: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4075 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6200t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6201u - dyscalculia twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4074 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6200u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6201s - dyscalculia sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particication in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4094 |
| -98 | -98: don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6200s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia6202t - dyscalculia twin 1 : start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4075 |
| -98 | $-98:$ don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6200t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6202u - dyscalculia twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4074 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6200u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6202s - dyscalculia sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4094 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6200s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6203t - dyscalculia twin 1: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 17 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4075 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer)
1

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6200t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6203u - dyscalculia twin 2: end month ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 18 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4074 |
| -98 | -98: don't know | 3 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6200u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6203s - dyscalculia sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4094 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6200s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6204t - dyscalculia twin 1: end year ( $m / f / n / g$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 17 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4075 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6200t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6204u - dyscalculia twin 2: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 18 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4074 |
| -98 | $-98:$ don't know | 3 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6200u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6204s - dyscalculia sibling: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 4 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4094 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6200s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6300t - diagnosis: stuttering twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 2015 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 15 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Stammering]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6300u - diagnosis: stuttering twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
0 0: not mentioned
2009
1 1: mentioned

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Stammering]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6300s - diagnosis: stuttering sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 938 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Stammering]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

$$
\text { dia6301t - stuttering twin } 1: \text { start month }(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})
$$

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |


| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 4085 |
| -98 | -98: don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6300t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6301u - stuttering twin 2: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4079 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6301s - stuttering sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4096 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6302t - stuttering twin 1 : start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4085 |
| -98 | $-98:$ don't know | 2 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6300t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6302u - stuttering twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4079 |
| -98 | $-98:$ don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6300u ==1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6302s - stuttering sibling: start year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4096 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6303t - stuttering twin 1 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 7 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4085 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6300t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6303u - stuttering twin 2 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 10 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4079 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]

## dia6303s - stuttering sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 2 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4096 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6304t - stuttering twin 1: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 7 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4085 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6300t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6304u - stuttering twin 2: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 10 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4079 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6300u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6304s - stuttering sibling: end year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 2 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4096 |
| -98 | $-98:$ don't know | 0 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)] Filter based on instrument: module 'parents on children' (CAPI): dia6300s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6400t - diagnosis: other physical or mental illness twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | 0: not mentioned | 1846 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 184 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Other physical or pschological illnesses, such as]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6400u - diagnosis: other physical or mental illness twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | 0: not mentioned | 1847 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 183 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Other physical or pschological illnesses, such as]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6400s - diagnosis: other physical or mental illness sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 881 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 61 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [itemtext: Other physical or pschological illnesses, such as]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6401t - other physical or mental illness twin 1 : start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3916 |
| -98 | $-98:$ don't know | 11 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6400t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6401u - other physical or mental illness twin 2: start month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3917 |
| -98 | -98: don't know | 14 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6400u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6401s - other physical or mental illness sibling: start month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4039 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: Illness has occurred from (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6400s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6402t - other physical or mental illness twin 1: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no particicipation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3916 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 9 |
| 9 | 5 |  |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6400t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6402u - other physical or mental illness twin 2: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 3917 |
| -98 | $-98:$ don't know |  |
| -99 | $-99:$ not specified (refused to answer) | 13 |
|  | 4 |  |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6400u == 1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011- Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6402s - other physical or mental illness sibling: start year ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 0 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 4039 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [itemtext: Illness has occurred from (year):] Filter based on instrument: module 'parents on children' (CAPI): dia6400s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6403t - other physical or mental illness twin 1: end month (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 126 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3916 |
| -98 | $-98:$ don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6400t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6403u - other physical or mental illness twin 2 : end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
9999 9999: [name of child] is still suffering from this condition ..... 114
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3917
-98 -98: don't know ..... 7

## Waves: F2F 1; F2F 2

Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):] Filter based on instrument: module 'parents on children' (CAPI): dia6400u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6403s - other physical or mental illness sibling: end month ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 43 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4039 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (month):]
Filter based on instrument: module 'parents on children' (CAPI): dia6400s $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6404t - other physical or mental illness twin 1: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 126 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3916 |
| -98 | $-98:$ don't know | 9 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2
Questiontext: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the
exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6400t ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6404u - other physical or mental illness twin 2 : end year ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 9999 | 9999: [name of child] is still suffering from this condition | 114 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3917 |
| -98 | -98: don't know | 7 |
| -99 | -99: not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6400u ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6404s - other physical or mental illness sibling: end year (m/f/n/g)

| 9999 | 9999: [name of child] is still suffering from this condition | 43 |
| ---: | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4039 |
| -98 | -98: don't know | 1 |
| -99 | -99: not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: You have stated that [name of child] has been diagnosed with [name of illness]. In which period has the illness occured? If you cannot tell the exact period, please approximate. [item text: until (year)]
Filter based on instrument: module 'parents on children' (CAPI): dia6400s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6600t - diagnosis: none twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1090 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 940 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: No illness diagnosed]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6600u - diagnosis: none twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1015 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1015 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: No illness diagnosed]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6600s - diagnosis: none sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

0 0: not mentioned
1 1: mentioned ..... 513
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3158
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: No illness diagnosed]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6700t - diagnosis: don't know twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 2004 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Do not know]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6700u - diagnosis: don't know twin 2 (m/f/n/g)

| 0 | $0:$ not mentioned | 2012 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 18 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 14718 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Do not know]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6700s - diagnosis: don't know sibling (m/f/n/g)

| 0 | $0:$ not mentioned | 936 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3158 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Do not know]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6800t - diagnosis: not specified/no answer twin 1 (m/f/n/g)

| 0 | $0:$ not mentioned | 1937 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 93 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 2070 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Not specified/no answer]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6800u - diagnosis: not specified/no answer twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 0 | $0:$ not mentioned | 1944 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 86 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? [item text: Not specified/no answer]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
dia6800s - diagnosis: not specified/no answer sibling (m/f/n/g)
0 0: not mentioned ..... 897
1 1: mentioned ..... 45
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3158
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2 the following illnesses? [item text: Not specified/no answer] 15 DIW/SOEP. [URL link]
imp0100 - limited due to illnesses/diseases
1 1: not at all ..... 4202
2 2: only very slightly ..... 2608
3 3: slightly ..... 2197
4 4: moderately ..... 1504
5 5: strongly ..... 496
6 6: very strongly ..... 74
-87 -87: multiple answers ..... 17
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 95
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4495
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

Questiontext: Has a doctor ever diagnosed [name child] with one or several of

Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83).

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: To what extent would you say your illness limits you in your everyday

## life?

Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16
Item developed for TwinLife.
imp0100t - twin 1 limited due to illnesses ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: not at all ..... 1287
2 2: only very slightly ..... 351
3 3: slightly ..... 228
4 4: moderately ..... 111
5 5: strongly ..... 37
6 6: very strongly ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2070
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 9
Waves: F2F 1; F2F 2; F2F 3
Questiontext: To what extent is [name of the child] generally limited due to illnesses?
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 15
Item developed for TwinLife.
imp0100u - twin 2 limited due to illnesses ( $m / f / n / g$ )

| 1 | 1: not at all | 1298 |
| ---: | :--- | ---: |
| 2 | 2: only very slightly | 342 |
| 3 | 3: slightly | 235 |
| 4 | 4: moderately | 99 |
| 5 | 5: strongly | 41 |
| 6 | 6: very strongly | 4 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 11 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: To what extent is [name of the child] generally limited due to illnesses?
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 15
Item developed for TwinLife.
imp0100s - sibling limited due to illnesses ( $m / f / n / g$ )
1 1: not at all ..... 641
2 2: only very slightly ..... 131
3 3: slightly ..... 95
4 4: moderately ..... 49
5 5: strongly ..... 19
6 6: very strongly ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3158
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6
Waves: F2F 1; F2F 2; F2F 3 illnesses? 15
Item developed for TwinLife.
nbi0100-U1: carried out
1 1: yes 6733
2 2: no 43
-85 -85: unknown 0
-86 -86: not available 0
-87 -87: multiple answers 0
-89 -89: illegible 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4741
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Questiontext: To what extent is [name of the child] generally limited due to

Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0103-U1: number of pregnancies
-85 -85: not specified / unknown 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5108
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0104-U1: number of births
-85 -85: not specified / unknown 32
-87 -87: multiple answers
0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5083
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0105-U1: initial examination in pregnancy week
-85 -85: not specified / unknown 753
-87 -87: multiple answers
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5077
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0106-U1: visited hospital before giving birth

| 1 | 1: yes | 4367 |
| ---: | :--- | ---: |
| 2 | 2: no | 1358 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 725 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5067 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0107-U1: number of preventive examinations
-85 -85: not specified / unknown ..... 780
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5063
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0108-U1: risk number 1
1: family history (e.g. of diabetes, hypertension, congenital anomalies, genetic disorders, ..... 456mental illnesses)
2: prior severe illnesses, (e.g. heart, lung, liver, kidneys, central nervous system, mental) ..... 185
3 3: susceptible to bleeding/thrombotic events ..... 33
4 4: allergies, including to medications ..... 468
5 5: prior blood transfusions ..... 19
6 6: special mental stress (e.g. family- or work-related) ..... 24
7 7: special social stress (e.g. integration or financial issues) ..... 19
8 8: rhesus incompatibility (in prior pregnancies) ..... 13
9 9: diabetes mellitus ..... 17
10 10: obesity ..... 114
11 11: microsomia / small stature ..... 12
12 12: skeletal abnormalities ..... 11
13 13: under 18 years of age ..... 4
14 14: over 35 years of age ..... 364
15 15: multipara (more than 4 children) ..... 15
(37 rows omitted) ..... 1708
53 53: hyperemesis ..... 0
54 54: history of HELLP-syndrome ..... 0
55 55: history of eclampsia ..... 0
56 56: history of hypertension ..... 0
-85 -85: not specified / no (further) risk numbers ..... 2997
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5058
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record: [item text: U1: risk number 1]Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0109 - U1: risk number 2
1 1: family history (e.g. of diabetes, hypertension, congenital anomalies, genetic disorders, mental illnesses)
2 2: prior severe illnesses, (e.g. heart, lung, liver, kidneys, central nervous system, mental) ..... 127
3 3: susceptible to bleeding/thrombotic events ..... 23
4 4: allergies, including to medications ..... 264
5 5: prior blood transfusions ..... 10
6 6: special mental stress (e.g. family- or work-related) ..... 30
7 7: special social stress (e.g. integration or financial issues) ..... 9
8 8: rhesus incompatibility (in prior pregnancies) ..... 7
9 9: diabetes mellitus ..... 12
10 10: obesity ..... 68
11 11: microsomia / small stature ..... 12
12 12: skeletal abnormalities ..... 15
13 13: under 18 years of age ..... 5
14 14: over 35 years of age ..... 166
15 15: multipara (more than 4 children) ..... 12
... (37 rows omitted) ..... 1726
53 53: hyperemesis ..... 0
54 54: history of HELLP-syndrome ..... 0
55 55: history of eclampsia ..... 0
56 56: history of hypertension ..... 0
-85 -85: not specified / no (further) risk numbers ..... 3896
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5058
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record: [item text: U1: risk number 2] Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0110-U1: risk number 3
1: family history (e.g. of diabetes, hypertension, congenital anomalies, genetic disorders, ..... 44mental illnesses)
2 2: prior severe illnesses, (e.g. heart, lung, liver, kidneys, central nervous system, mental) ..... 42
3 3: susceptible to bleeding/thrombotic events ..... 9
4 4: allergies, including to medications ..... 111
5 5: prior blood transfusions ..... 4
6 6: special mental stress (e.g. family- or work-related) ..... 16
7 7: special social stress (e.g. integration or financial issues) ..... 5
8 8: rhesus incompatibility (in prior pregnancies) ..... 1
9 9: diabetes mellitus ..... 7
10 10: obesity ..... 43
11 11: microsomia / small stature ..... 4
12 12: skeletal abnormalities ..... 14
13 13: under 18 years of age ..... 2
14 14: over 35 years of age ..... 61
15 15: multipara (more than 4 children) ..... 10
(37 rows omitted) ..... 1200
53 53: hyperemesis ..... 0
54 54: history of HELLP-syndrome ..... 0
55 55: history of eclampsia ..... 0
56 56: history of hypertension ..... 0
-85 -85: not specified / no (further) risk numbers ..... 4886
$-86 \quad-86$ : inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5058
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record: [item text: U1: risk number 3] Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).

## nbi0111-U1: risk number 4

1
1: family history (e.g. of diabetes, hypertension, congenital anomalies, genetic disorders, mental illnesses) ..... 23
2 2: prior severe illnesses, (e.g. heart, lung, liver, kidneys, central nervous system, mental) ..... 13
3 3: susceptible to bleeding/thrombotic events
4 4: allergies, including to medications ..... 18
5 5: prior blood transfusions ..... 0
6 6: special mental stress (e.g. family- or work-related) ..... 6
7 7: special social stress (e.g. integration or financial issues) ..... 10
8 8: rhesus incompatibility (in prior pregnancies) ..... 0
9 9: diabetes mellitus ..... 4
10 10: obesity ..... 16
11 11: microsomia / small stature ..... 4
12 12: skeletal abnormalities ..... 11
13 13: under 18 years of age ..... 0
14 14: over 35 years of age ..... 19
15 15: multipara (more than 4 children) ..... 3
... (37 rows omitted) ..... 785
53 53: hyperemesis ..... 0
54 54: history of HELLP-syndrome ..... 0
55 55: history of eclampsia ..... 0
56 56: history of hypertension ..... 0
-85 -85: not specified / no (further) risk numbers ..... 5545
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5058
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record: [item text: U1: risk number 4]
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0112-U1: risk number 5
1 1: family history (e.g. of diabetes, hypertension, congenital anomalies, genetic disorders, mental illnesses)
2 2: prior severe illnesses, (e.g. heart, lung, liver, kidneys, central nervous system, mental) ..... 2
3 3: susceptible to bleeding/thrombotic events ..... 0
4 4: allergies, including to medications ..... 16
5 5: prior blood transfusions ..... 0
6 6: special mental stress (e.g. family- or work-related) ..... 4
7 7: special social stress (e.g. integration or financial issues) ..... 2
8 8: rhesus incompatibility (in prior pregnancies) ..... 0
9 9: diabetes mellitus ..... 2
10 10: obesity ..... 4
11 11: microsomia / small stature ..... 0
12 12: skeletal abnormalities ..... 1
13 13: under 18 years of age ..... 0
14 14: over 35 years of age ..... 16
15 15: multipara (more than 4 children) ..... 0
(37 rows omitted) ..... 395
53 53: hyperemesis ..... 0
54 54: history of HELLP-syndrome ..... 0
55 55: history of eclampsia ..... 0
56 56: history of hypertension ..... 0
-85 -85: not specified / no (further) risk numbers ..... 6006
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5058
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1; F2F 2Question text: Interviewer: Please record: [item text: U1: risk number 5]Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0113-U1: risk number 6
1 1: family history (e.g. of diabetes, hypertension, congenital anomalies, genetic disorders, mental illnesses) ..... 9
2 2: prior severe illnesses, (e.g. heart, lung, liver, kidneys, central nervous system, mental) ..... 4
3 3: susceptible to bleeding/thrombotic events ..... 4
4 4: allergies, including to medications ..... 6
5 5: prior blood transfusions ..... 0
6 6: special mental stress (e.g. family- or work-related) ..... 3
7 7: special social stress (e.g. integration or financial issues) ..... 0
8 8: rhesus incompatibility (in prior pregnancies) ..... 0
9 9: diabetes mellitus ..... 0
10 10: obesity ..... 0
11 11: microsomia / small stature ..... 0
12 12: skeletal abnormalities ..... 0
13 13: under 18 years of age ..... 0
14 14: over 35 years of age ..... 2
15 15: multipara (more than 4 children) ..... 1
(37 rows omitted) ..... 192
53 53: hyperemesis ..... 0
54 54: history of HELLP-syndrome ..... 0
55 55: history of eclampsia ..... 0
56 56: history of hypertension ..... 0
-85 -85: not specified / no (further) risk numbers ..... 6236
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5058
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record: [item text: U1: risk number 6] Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0114-U1: birth in pregnancy week

| -85 | -85: not specified/unknown | 341 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4831 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0115-U1: birth weight in grams

| -85 | -85: not specified/unknown | 246 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4784 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0116-U1: birth height in centimeters

| -85 | -85: not specified/unknown | 641 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 7301 |
| -93 | $-93:$ unclear classification of system missing | 0 |

```
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4784
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0117-U1: head circumference in centimeters
-85 -85: not specified / unknown ..... 3962
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4784
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0200-U2: carried out
1 1: yes ..... 6538
2 2: no ..... 238
-85 -85: unknown ..... 0
-86 -86: not available ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4741
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0201-U2: weight in grams

```
-85 -85: not specified / unknown 201
-87 -87: multiple answers
-90 -90: no participation in survey wave
2441
-92 -92: no participation in survey module }730
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4979
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0202-U2: height in centimeters
-85 -85: not specified/unknown 493
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4979
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 $==1$
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0203-U2: head circumference in centimeters
-85 -85: not specified/unknown 1362
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4979
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 $==1$ Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0207-U2: month of examination

```
-85 -85: not specified / unknown 218
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module }730
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4979
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0208-U2: year of examination
-85 -85: not specified / unknown 201
-87 -87: multiple answers
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4979
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0211-U2: entries on the left-hand page present - dummy

| 1 | 1: yes | 2424 |
| ---: | :--- | ---: |
| 2 | 2: no | 3090 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 1024 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4979 |
| -98 | -98: don't know | 0 |

-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0300 - U3: carried out

| 1 | 1: yes | 6569 |
| :--- | :--- | ---: |
| 2 | 2: no | 207 |
| -85 | $-85:$ unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4741 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0301-U3: weight in grams
-85 -85: not specified/ unknown 89
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4949
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0302 - U3: height in centimeters
-85 -85: not specified/unknown 642
-87 -87: multiple answers
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4949
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0303 - U3: head circumference in centimeters
-85 -85: not specified / unknown 1366
-87 -87: multiple answers
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4949
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0307 - U3: month of examination
-85 -85: not specified / unknown 147
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4948
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0308-U3: year of examination
-85 -85: not specified / unknown ..... 140
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4948
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0311 - U3: entries on the left-hand page present - dummy

| 1 | 1: yes | 922 |
| :--- | :--- | ---: |
| 2 | 2: no | 4731 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 916 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4948 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0400-U4: carried out

| 1 | 1: yes | 6567 |
| ---: | :--- | ---: |
| 2 | 2: no | 209 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |

```
-95 -95: doesn't apply (screened out)
4 7 4 1
-98 -98: don't know
0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0401 - U4: weight in grams
-85 -85: not specified / unknown ..... 84
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4952
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0402 - U4: height in centimeters

| -85 | -85: not specified/unknown | 616 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4952 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0403-U4: head circumference in centimeters
-85 -85: not specified / unknown 1278
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4952
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0407-U4: month of examination
-85 -85: not specified/ unknown 138
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4950
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0408-U4: year of examination
-85 -85: not specified/ unknown 129
-87 -87: multiple answers
0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4950
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0411-U4: entries on the left-hand page present - dummy
1 1: yes687
2 2: no 4979
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 901
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4950
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0500 - U5: carried out

| 1 | 1: yes | 6508 |
| ---: | :--- | ---: |
| 2 | 2: no | 268 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4741 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0501-U5: weight in grams
-85 -85: not specified / unknown ..... 94
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5010
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0502-U5: height in centimeters

| -85 | -85: not specified/unknown | 626 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5010 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0503 - U5: head circumference in centimeters
-85 -85: not specified / unknown 1275
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5010
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0507-U5: month of examination
-85 -85: not specified / unknown ..... 139
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0

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-95 -95: doesn't apply (screened out) }500
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0508-U5: year of examination
-85 -85: not specified/ unknown 135
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5009
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0511 - U5: entries on the left-hand page present - dummy
1 1: yes ..... 584
2 2: no ..... 5009
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 915
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5009
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0600 - U6: carried out

| 1 | 1: yes | 6519 |
| ---: | :--- | ---: |
| 2 | 2: no | 257 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4741 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0601-U6: weight in grams

| -85 | -85: not specified / unknown | 88 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4999 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0602 - U6: height in centimeters
-85 -85: not specified / unknown ..... 530
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4999
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0603 - U6: head circumference in centimeters
-85 -85: not specified / unknown 1293
-87 -87: multiple answers
0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4999
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0607 - U6: month of examination
-85 -85: not specified / unknown 150
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4998
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0608 - U6: year of examination
-85 -85: not specified/ unknown 140
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4998
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0611 - U6: entries on the left-hand page present - dummy

| 1 | 1: yes | 622 |
| :--- | :--- | ---: |
| 2 | 2: no | 5019 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 878 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4998 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0700-U7: carried out

| 1 | 1: yes | 6442 |
| :--- | :--- | ---: |
| 2 | 2: no | 334 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4741 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0701-U7: weight in grams

| -85 | $-85:$ not specified / unknown | 89 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 7301 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5077 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 $==1$
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0702-U7: height in centimeters
-85 -85: not specified/unknown 722
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5077
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 $==1$
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0703-U7: head circumference in centimeters

| -85 | -85: not specified/unknown | 1210 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5077 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 $==1$ Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0707 - U7: month of examination

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-85 -85: not specified / unknown 167
-87 -87: multiple answers
-90 -90: no participation in survey wave2441
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-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5075
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0708-U7: year of examination

| -85 | -85: not specified / unknown | 163 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5075 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0711 - U7: entries on the left-hand page present - dummy
1 1: yes ..... 763
2 2: no ..... 4812
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 867
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5075
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0800 - U8: carried out

| 1 | $1:$ yes | 6246 |
| :--- | :--- | ---: |
| 2 | $2:$ no | 530 |
| -85 | $-85:$ unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4741 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0801-U8: weight in grams
-85 -85: not specified/ unknown 110
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5273
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0802 - U8: height in centimeters
-85 -85: not specified/ unknown 820
-87 -87: multiple answers
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5273
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0803 - U8: head circumference in centimeters
-85 -85: not specified / unknown 1301
-87 -87: multiple answers
-90 -90: no participation in survey wave
0
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5272
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0807 - U8: month of examination
-85 -85: not specified/unknown 183
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 5271
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0808-U8: year of examination
-85 -85: not specified / unknown ..... 182
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5271
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0811 - U8: entries on the left-hand page present - dummy

| 1 | 1: yes | 869 |
| ---: | :--- | ---: |
| 2 | 2: no | 4496 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 881 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5271 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0900 - U9: carried out

| 1 | 1: yes | 5742 |
| ---: | :--- | ---: |
| 2 | 2: no | 1034 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |

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-95 -95: doesn't apply (screened out)
4 7 4 1
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi0901 - U9: weight in grams
-85 -85: not specified / unknown 141
-87 -87: multiple answers0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5777
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0902 - U9: height in centimeters

| -85 | -85: not specified/unknown | 805 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5777 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0903 - U9: head circumference in centimeters
-85 -85: not specified/ unknown 3936
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5777
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0907-U9: month of examination
-85 -85: not specified / unknown ..... 317
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5776
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0908-U9: year of examination
-85 -85: not specified / unknown ..... 307
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5776
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 == 1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi0911 - U9: entries on the left-hand page present-dummy
1 1: yes707
2 2: no ..... 3918
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 1117
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5775
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1300 ==1 Item developed for TwinLife (form to fill-in on the basis of $U$-Heft).
nbi1000 - height at birth - alternative questionn.
-85 -85: unknown ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 7301
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8643
-96 -96: don't know/not specified ..... 273
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1301==1 Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi1100 - weight at birth - alternative questionn.
-85 -85: unknown 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 7301
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 8643
-96 -96: don't know/not specified 183
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2

Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1301 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi1200 - week of pregnancy at birth - alternative questionn.

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 8643 |
| -96 | -96: don't know/not specified | 261 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): nbi1301 == 1
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi 1300 - health record book available

| 1 | 1: yes | 6776 |
| ---: | :--- | ---: |
| 2 | 2: no | 2874 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): inlist(ptyp,1,2,200)
Item developed for TwinLife (form to fill-in on the basis of U-Heft).
nbi1301 - alternative questionnaire

| 1 | $1:$ yes | 2874 |
| ---: | :--- | ---: |
| 2 | $2:$ no | 6776 |
| -84 | -84: unassignable | 0 |


| -85 | -85: information not evaluable | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 7301 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Interviewer: Please record:
Filter based on instrument: module 'child's medical records' (CAPI): inlist(ptyp,1,2,200)
Item developed for TwinLife (form to fill-in on the basis of U-Heft).

## 31 Health-related behavior

This chapter contains information on: alcohol consumption; doctor's visit; medication; preventive medical checkup; smoking.
doc0100 - visits to the doctor in the last 12 months (>= 16 yr )

| 1 | 1: yes | 10144 |
| :--- | :--- | ---: |
| 2 | 2: no | 798 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 13 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 2981 |
| -93 | -93: unclear classification of system missing | 135 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4495 |
| -98 | $-98:$ don't know | 113 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

## Waves: F2F 1; F2F 2; CATI 3

Question text: Have you visited a doctor (or dentist) in the last 12 months? (This includes check-ups, visits to psychotherapists, health practitioners, chiropractors, etc.)
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0100t - twin 1 visit to the doctor in the last 12 months ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: yes | 1884 |
| ---: | :--- | ---: |
| 2 | 2: no | 81 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2133 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2; CATI 3
Questiontext: Have you visited doctors (incl. dentists) with [name of child] during the last 12 months? (This also includes check-ups, visits to psychotherapists, health practitioners, chiropractors, etc.)
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0100u - twin 2 visit to the doctor in the last 12 months ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: yes | 1858 |
| :---: | :---: | :---: |
| 2 | 2: no | 91 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2148 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 3 |
| Waves: F2F 1; F2F 2; CATI 3 |  |  |
| during the last 12 months? (This also includ health practitioners, chiropractors, etc.) |  |  |

Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0100s - sibling visit to the doctor in the last 12 months ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: yes | 823 |
| ---: | :--- | ---: |
| 2 | 2: no | 48 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3225 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Question text: Have you visited doctors (incl. dentists) with [name of child] during the last 12 months? (This also includes check-ups, visits to psychotherapists, health practitioners, chiropractors, etc.)
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0101 - visits to the doctor in the last 12 months: frequency (>= 16 yr )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 2981 |
| -93 | -93: unclear classification of system missing | 97 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5561 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 83 |

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: Please state the number of visits to doctors. (Note: total number in the last 12 months. If you are not sure, please estimate.)
Filter based on instrument: module 'less sensitive information' (CASI): doc0100 $==1$; module 'less sensitive information' (PAPI): doc0100 $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0101t - frequency: twin 1 visits to the doctor in the last 12 months ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 170 |
| -95 | $-95:$ doesn't apply (screened out) | 2053 |
| -98 | -98: don't know | 49 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2; CATI 3
Questiontext: Please state the number of visits to medical practitioners. (Note: total number in the last 12 months. If you are not sure please give the approximate number.)
Filter based on instrument: module 'parents on children' (CAPI): doc0100t $==1$
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011-Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0101u - frequency: twin 2 visits to the doctor in the last 12 months ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 179 |
| -95 | $-95:$ doesn't apply (screened out) | 2064 |
| -98 | -98: don't know | 48 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; CATI 3
Questiontext: Please state the number of visits to medical practitioners. (Note: total number in the last 12 months. If you are not sure please give the approximate number.)
Filter based on instrument: module 'parents on children' (CAPI): doc0100u ==1

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
doc0101s - frequency: sibling visits to the doctor in the last 12 months ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 78

2 177
3 156
4 107

5 90
6 67 7 15 $8 \quad 24$
1031
$12 \quad 22$
13 2
143
15 12
16 1
18 1
(2 rows omitted) 16
241
25 3
30 2
40 1
90 1
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 680
-95 -95: doesn't apply (screened out) 2590
-98 -98: don't know 17
-99 -99: not specified (refused to answer) 3
Waves: F2F 1; F2F 2
Questiontext: Please state the number of visits to medical practitioners. (Note:
total number in the last 12 months. If you are not sure please give the approximate number.)
Filter based on instrument: module 'parents on children' (CAPI): doc0100s ==1
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the SocioEconomic Panel]. Individual Questionnaire (77: Series A; SOEP Survey Papers, pp. 47-83). DIW/SOEP. [URL link]
hbe0100 - smoking behavior (>= 16 yr )

| 1 | 1: yes, I'm a heavy smoker | 401 |
| :--- | :--- | ---: |
| 2 | 2: yes, I'm a smoker | 1554 |
| 3 | 3: yes, I'm a light smoker | 480 |
| 4 | 4: yes, I'm a social smoker | 812 |
| 5 | 5: no, I'm a former smoker (I don't smoke anymore, but I did smoke) | 2062 |
| 6 | 6: no, I never smoked (I don't smoke and I never smoked in the past) | 6438 |
| -87 | -87: multiple answers | 19 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 49 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 21 |

Waves: F2F 1; F2F 2
Question text: Do you smoke?
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0101 - smoking behavior: age at beginning (>= 16 yr )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 7 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 89 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11018 |
| -98 | $-98:$ don't know | 169 |
| -99 | $-99:$ not specified (refused to answer) | 14 |

Waves: F2F 1; F2F 2
Question text: How old were you when you started smoking (even if you didn't smoke much)?
Filter based on instrument: module 'less sensitive information' (CASI): hbe0100 >=1\& hbe0100 $<=5$; module 'less sensitive information' (PAPI): hbe $0100>=1 \&$ hbe $0100<=5$; module 'questionnaire for Alteri' (PAPI): hbe0100 >= $1 \&$ hbe $0100<=5$; module 'questionnaire for Alteri' (CAWI): hbe0100 != 6
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0102 - smoking behavior: in company or alone (>= 16 yr )
1 1: (mainly) alone ..... 323
2 2: with others ..... 892
3 3: partly the one and partly the other - a bit of both ..... 1617
-87 -87: multiple answers ..... 76
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 110
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12683
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1; F2F 2

## Generated variable

Please note: The survey population changed in F2F2 compared to F2F1: persons who have answered hbe $0100=5$ now also receive the question.
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010-Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0200-alcohol consumption: age at beginning (>= 16 yr )

| -81 | -81: I did never drink alcohol | 905 |
| :--- | :--- | ---: |
| -87 | -87: multiple answers | 40 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 134 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 306 |
| -99 | -99: not specified (refused to answer) | 82 |

Waves: F2F 1; F2F 2
Question text: Have you ever drunk alcohol, and if so, how old were you when you drank alcohol for the first time? If you don't remember exactly, please estimate.
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
$\underline{\text { hbe0201 - alcohol consumption: in company or alone (>= } 16 \mathrm{yr} \text { ) }}$
1 1: (mainly) alone ..... 71
2 2: with others ..... 7941
3 3: partly the one and partly the other - a bit of both ..... 1749
-87 -87: multiple answers ..... 23
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 393
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5452
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 76

## Waves: F2F 1; F2F 2

Question text: Do you tend to drink alone or with friends or acquaintances? Filter based on instrument: module 'less sensitive information' (CASI): hbe0200 >=1\& hbe0200 < 97; module 'less sensitive information' (PAPI): hbe0200 >= -98
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010-Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0202 - excessive alcohol consumption: frequency (>= 16 yr )
1 1: daily ..... 20
2 2: several times per week ..... 137
3 3: once a week ..... 454
4 4: 1 to 3 times per month ..... 1387
5 5: less frequently ..... 4838
6 6: never ..... 3213
-87 -87: multiple answers ..... 31
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 167
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5452
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

## Waves: F2F 1; F2F 2

Question text: How often would you say that you drink a lot?
Filter based on instrument: module 'less sensitive information' (CASI): hbe0200 >=1 \& hbe0200 < 97; module 'less sensitive information' (PAPI): hbe0200 >= -98
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]


| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 12 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 2981 |
| -93 | -93: unclear classification of system missing | 3188 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 6063 |
| -98 | $-98:$ don't know | 1089 |
| -99 | $-99:$ not specified (refused to answer) | 173 |

Waves: F2F 1; F2F 2
Questiontext: When you drink what you would describe as a lot in a day or in an evening, how much do you drink? Please state the number of glasses. [item text: Beer (0.3 1)]
Filter based on instrument: module 'less sensitive information' (CASI): hbe0202 >= $1 \& \mathrm{hbe} 0202$ $<=5$; module 'less sensitive information' (PAPI): hbe0200 >=-98
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]


| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 8 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 2981 |
| -93 | -93: unclear classification of system missing | 3564 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 6063 |
| -98 | -98: don't know | 1161 |
| -99 | -99: not specified (refused to answer) | 277 |

Waves: F2F 1; F2F 2
Questiontext: When you drink what you would describe as a lot in a day or in an evening, how much do you drink? Please state the number of glasses. [item text: Wine (0.2 1)]
Filter based on instrument: module 'less sensitive information' (CASI): hbe0202 >= $1 \&$ hbe0202 $<=5$; module 'less sensitive information' (PAPI): hbe0200 >=-98
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0230 - excessive alcohol consumption: high-proof alcohol - number of glasses (>= 16 yr)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 7 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 2981 |
| -93 | -93: unclear classification of system missing | 3482 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 6063 |
| -98 | $-98:$ don't know | 1374 |
| -99 | $-99:$ not specified (refused to answer) | 177 |

Waves: F2F 1; F2F 2
Questiontext: When you drink what you would describe as a lot in a day or in an evening, how much do you drink? Please state the number of glasses. [item text: Drinks with high alcohol content (e.g. Schnaps/spirits (2 cl), Longdrinks, cocktails (0.3 1))]
Filter based on instrument: module 'less sensitive information' (CASI): hbe0202 >=1\& hbe0202 $<=5$; module 'less sensitive information' (PAPI): hbe0200 >=-98
Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0240-extent of alcohol consumption: beer (>= 16 yr )
1 1: daily ..... 90
2 2: several times per week ..... 852
3 3: once a week ..... 1138
4 4: 1 to 3 times per month ..... 2063
5 5: less frequently ..... 3089
6 6: never ..... 2145
-87 -87: multiple answers ..... 10
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 954
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5859
-98 -98: don't know ..... 106
-99 -99: not specified (refused to answer) ..... 26

## Waves: F2F 1; F2F 2

Questiontext: The following questions are about the past 12 months. How much alcohol have you consumed in the last 12 months? [item text: Beer (0.3 1)] Filter based on instrument: module 'less sensitive information' (CASI): hbe0200 >=1\& hbe0200 < 97; module 'less sensitive information' (PAPI): hbe0200 >=-98; module 'questionnaire for Alteri' (PAPI): hbe0200 >= -98; module 'questionnaire for Alteri' (CAWI): hbe0200 != -81 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0241 - extent of alcohol consumption: wine, sparkling wine (>= 16 yr )
1 1: daily ..... 71
2 2: several times per week ..... 648
3 3: once a week ..... 911
4 4: 1 to 3 times per month ..... 2047
5 5: less frequently ..... 3772
6 6: never ..... 2038
-87 -87: multiple answers ..... 16
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 799
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5859
-98 -98: don't know ..... 133
-99 -99: not specified (refused to answer) ..... 38

## Waves: F2F 1; F2F 2

Question text: The following questions are about the past 12 months. How much alcohol have you consumed in the last 12 months? [item text: Wine (0.2 1)] Filter based on instrument: module 'less sensitive information' (CASI): hbe0200 >=1\& hbe0200 < 97; module 'less sensitive information' (PAPI): hbe0200 >= -98; module ‘questionnaire for Alteri' (PAPI): hbe0200 >= -98; module 'questionnaire for Alteri' (CAWI): hbe0200 != -81 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0242 - extent of alcohol consumption: high-proof alcohol (>= 16 yr )

| 1 | 1: daily | 6 |
| ---: | :--- | ---: |
| 2 | 2: several times per week | 69 |
| 3 | 3: once a week | 407 |
| 4 | 4: 1 to 3 times per month | 1680 |
| 5 | 5: less frequently | 4381 |
| 6 | 6: never | 2625 |
| -87 | -87: multiple answers | 5 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 1120 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 5859 |
| -98 | -98: don't know | 149 |
| -99 | -99: not specified (refused to answer) | 31 |

## Waves: F2F 1; F2F 2

Questiontext: The following questions are about the past 12 months. How much alcohol have you consumed in the last 12 months? [item text: Drinks with high alcohol content (e.g. Schnaps/spirits (2 cl), Longdrinks, cocktails (0.3 1))] Filter based on instrument: module 'less sensitive information' (CASI): hbe0200 >=1\& hbe0200
< 97; module 'less sensitive information' (PAPI): hbe0200 >=-98; module ‘questionnaire for Alteri' (PAPI): hbe0200 >= -98; module ‘questionnaire for Alteri' (CAWI): hbe0200 != -81 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0250 - alcohol consumption: impairment at work (>= 16 yr)
1 1: always ..... 4
2 2: often ..... 18
3 3: sometimes ..... 166
4 4: almost never ..... 1131
5 5: never ..... 8963
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 175
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5859
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1; F2F 2
Question text: How often in the last 12 months did you not do your work as well as usual because you had consumed alcohol?
Filter based on instrument: module 'less sensitive information' (CASI): hbe0200 >=1\& hbe0200 < 97; module 'less sensitive information' (PAPI): hbe0200 >= -98; module 'questionnaire for Alteri' (PAPI): hbe0200 >= -98; module ‘questionnaire for Alteri' (CAWI): hbe0200 != -81 Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2010 - Erhebungsinstrumente 2010 (Welle 27) des Sozio-oekonomischen Panels. Personenfragebogen fuer alle [Survey instruments 2010 (wave 27) of the Socio-Economic Panel. Individual Questionnaire] (107: Series A; SOEP Survey Papers). DIW/SOEP. [URL link]
hbe0300 - medication with side-effects (>= 16 yr )
1: yes ..... 491
2 2: no ..... 10610
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 2
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 2981
-93 -93: unclear classification of system missing ..... 86
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4495
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
Waves: F2F 1; F2F 2
Questiontext: Do you regularly take medication that adversely affect your ability to think or your emotions or cause other serious side effects?
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16
Item developed for TwinLife.
hbe0400 - preventive health care (>= 16 yr )

| 1 | 1: not at all | 533 |
| ---: | :--- | ---: |
| 2 | 2: a bit | 4291 |
| 3 | 3: rather a lot | 4913 |
| 4 | 4: a lot | 1966 |
| -87 | -87: multiple answers | 14 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 90 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4496 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 29 |

## Waves: F2F 1; F2F 2

Questiontext: In the following we would like to know what you do to care for your health. To what extent does this statement apply to you personally: I take active steps to stay healthy (e.g., go to regular checkups, follow a healthy diet, and avoid unhealthy behavior, etc.).
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=16; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age $0110>=16$; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: Kornadt, A. E., \& Rothermund, K. (2014). Preparation for old age in different life domains: Dimensions and age differences. International Journal of Behavioral Development, 38(3), 228-238. [URL link]
hbe0500t - medication twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | $1:$ yes | 115 |
| ---: | :--- | ---: |
| 2 | 2: no | 1912 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |

```
-95 -95: doesn't apply (screened out)
2070
-98 -98: don't know
0
-99 -99: not specified (refused to answer) 3
```

Waves: F2F 1; F2F 2
Question text: Is [name of the child] taking any medication regularly?
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Item developed for TwinLife.
hbe0500u - medication twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{h} / \mathrm{g})$

| 1 | 1: yes | 131 |
| :--- | :--- | ---: |
| 2 | 2: no | 1896 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2070 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2
Question text: Is [name of the child] taking any medication regularly?
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 15
Item developed for TwinLife.
hbe0500s - medication sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

1 1: yes 66
2 2: no 871
-84 -84: unassignable 0
-85 -85: information not evaluable 0
-86 -86: inconclusive specification 0
-87 -87: multiple answers 0
-89 -89: illegible 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3158
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 5

Waves: F2F 1; F2F 2
Question text: Is [name of the child] taking any medication regularly?
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 15
Item developed for TwinLife.

## 32 Internalizing problem behavior

This chapter contains information on: occurence of internalising problem behavior (e.g. headaches and nausea, nervousness, and being easily scared).
int0100 - I have frequent headaches/stomach aches (>= 10 yr )

1 1: doesn't apply at all 8339
2 2: partly applies 4154
3 3: applies completely 1276
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2573
-92 -92: no participation in survey module 3024
-93 -93: unclear classification of system missing 1
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1885
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 7
Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I often have headaches, stomach aches or feelings of sickness.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 18
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0100t - frequent headaches/stomachaches twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 800 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 172 |
| 3 | 3: applies completely | 24 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 8 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . often complains of headaches, stomach-aches or sickness.]

Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0100u - frequent headaches/stomachaches - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 799
2 2: partly applies ..... 165
3 3: applies completely ..... 31
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . often complains of headaches, stomach-aches or sickness.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0100s - frequent headaches/stomachaches sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: doesn't apply at all | 308 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 75 |
| 3 | 3: applies completely | 14 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . often complains of headaches, stomach-aches or sickness.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0101 - I'm often worried (>= 10 yr )
1 1: doesn't apply at all ..... 4234
2 2: partly applies ..... 6736
3 3: applies completely ..... 2814
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 11

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I worry a lot.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0101t - many worries, often depressed - twin 1 (m/f/n/g)
1 1: doesn't apply at all ..... 851
2 2: partly applies ..... 141
3 3: applies completely ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . has many worries, of ten seems worried.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0101u - many worries, often depressed - twin $2(m / f / n / g)$

| 1 | 1: doesn't apply at all | 830 |
| :--- | :--- | :--- |
| 2 | 2: partly applies | 154 |

    3 3: applies completely 11
    -87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 9
-95 -95: doesn't apply (screened out) 3096
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . has many worries, often seems worried.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0101s - many worries, often depressed - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: doesn't apply at all | 306 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 83 |
| 3 | 3: applies completely | 7 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 23 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . has many worries, often seems worried.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0102 - I'm often unhappy or depressed (>= 10 yr )

| 1 | 1: doesn't apply at all | 10408 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 2825 |
| 3 | 3: applies completely | 552 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |

-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 10

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I am often unhappy, down-hearted or tearful.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0102t - often unhappy, often cries - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 845 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 136 |
| 3 | 3: applies completely | 14 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is often unhappy, downhearted or tearful.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0102u - often unhappy, often cries - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 864
2 2: partly applies ..... 114
3 3: applies completely ..... 17
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is often unhappy, downhearted or tearful.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0102s - often unhappy, often cries - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: doesn't apply at all | 339 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 54 |
| 3 | 3: applies completely | 4 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is often unhappy, downhearted or tearful.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0103 - I'm nervous in new situations (>= 10 yr )
1 1: doesn't apply at all ..... 7587
2 2: partly applies ..... 4972
3 3: applies completely ..... 1224
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 12

Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I am nervous in new situations. I easily lose confidence.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10 Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0103t - nervous in new situations, loses self-confidence - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 613 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 323 |
| 3 | 3: applies completely | 59 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is nervous or clingy in new situations, easily loses confidence.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0103u - nervous in new situations, loses self-confidence - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 613 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 320 |
| 3 | 3: applies completely | 61 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is nervous or clingy in new situations, easily loses confidence.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0103s - nervous in new situations, loses self-confidence - sibling ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: doesn't apply at all | 281 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 101 |
| 3 | 3: applies completely | 15 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is nervous or clingy in new situations, easily loses confidence.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0104 - I have a lot of fears (>= 10 yr )

| 1 | 1: doesn't apply at all | 9621 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 3359 |
| 3 | 3: applies completely | 801 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 14 |

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I have many fears, I am easily scared.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 $>=10$
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0104t - many fears, gets scared easily - twin 1 (m/f/n/g)

| 1 | 1: doesn't apply at all | 676 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 278 |
| 3 | 3: applies completely | 41 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . has many fears, easily scared.] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0104u - many fears, gets scared easily - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 674
2 2: partly applies ..... 281
3 3: applies completely ..... 39
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [itemtext: . . . has many fears, easily scared.] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0104s - many fears, gets scared easily - sibling (m/f/n/g)
1 1: doesn't apply at all ..... 286
2 2: partly applies ..... 100
3 3: applies completely ..... 10

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 23 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [itemtext: . . . has many fears, easily scared.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0105 - I'm usually on my own (>= 10 yr )

| 1 | 1: doesn't apply at all | 8254 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 4560 |
| 3 | 3: applies completely | 971 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 10 |

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I am generally on my own. I generally keep to myself.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0105t - loner, mostly plays alone - twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: doesn't apply at all ..... 798
2 2: partly applies ..... 157
3 3: applies completely ..... 40
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9

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-95 -95: doesn't apply (screened out) }309
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
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Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is rather solitary, tends to play alone.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0105u - loner, mostly plays alone - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 778 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 188 |
| 3 | 3: applies completely | 28 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is rather solitary, tends to play alone.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0105s - loner, mostly plays alone - sibling (m/f/n/g)
1 1: doesn't apply at all ..... 318
2 2: partly applies ..... 69
3 3: applies completely ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 22
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is rather solitary, tends to play alone.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0106 - I have one or more good friends (>= 10 yr )
1 1: doesn't apply at all ..... 567
2 2: partly applies ..... 2334
3 3: applies completely ..... 10885
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I have one good friend or more.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0106t - has one or more good friends - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{h} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 44 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 171 |
| 3 | 3: applies completely | 780 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . has at least one good friend.] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0106u - has one or more good friends - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 35 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 193 |
| 3 | 3: applies completely | 766 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Questiontext: [name of child] . . . [item text: . . . has at least one good friend.] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0106s - has one or more good friends - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: doesn't apply at all 19
2 2: partly applies 52
3 3: applies completely 326
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 22
-95 -95: doesn't apply (screened out) 3681
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . has at least one good friend.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0107 - Other people my age generally like me (>= 10 yr )

| 1 | 1: doesn't apply at all | 566 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 5555 |
| 3 | 3: applies completely | 7639 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1885 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 16 |

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: Other people my age generally like me.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110<18
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0107t - is generally popular - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 39
2 2: partly applies ..... 208
3 3: applies completely ..... 748
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Questiontext: [name of child] . . . [item text: . . . is generally liked by other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0107u - is generally popular - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 26 |
| :--- | :--- | ---: |
| 2 | $2:$ partly applies | 197 |

3 3: applies completely ..... 771
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is generally liked by other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0107s - is generally popular - sibling (m/f/n/g)

| 1 | 1: doesn't apply at all | 12 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 92 |
| 3 | 3: applies completely | 293 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is generally liked by other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0108 - I get teased or bullied by others (>= $10 \&<18 \mathrm{yr}$ )
1 1: doesn't apply at all ..... 4173
2 2: partly applies ..... 479
3 3: applies completely ..... 88
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10916
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: Other children or young people pick on me or bully me. (Age 10 - 17)] Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 18 Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0108t - frequently teased or bullied - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 904 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 73 |
| 3 | 3: applies completely | 18 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 9 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is picked on or bullied by other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0108u - frequently teased or bullied - twin 2 (m/f/n/g)
1 1: doesn't apply at all ..... 890
2 2: partly applies ..... 94
3 3: applies completely ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is picked on or bullied by other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0108s - frequently teased or bullied - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: doesn't apply at all 334
2 2: partly applies 58
3 3: applies completely 5
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 22
-95 -95: doesn't apply (screened out) 3681
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is picked on or bullied by other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4$ \& age0110s $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0109 - I get on better with adults than with people my own age (>= $10 \&<18 \mathrm{yr}$ )
1 1: doesn't apply at all ..... 2461
2 2: partly applies ..... 1872
3 3: applies completely ..... 405
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10916
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I get on better with adults than with people my own age.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 18
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0109t - gets along better with adults than with other children-twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 745 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 205 |
| 3 | 3: applies completely | 44 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Questiontext: [name of child] . . . [item text: . . . gets on better with adults than with other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0109u - gets along better with adults than with other children-twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$


Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . gets on better with adults than with other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0109s - gets along better with adults than with other children-sib $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 285 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 89 |
| 3 | 3: applies completely | 23 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Questiontext: [name of child] . . . [item text: . . . gets on better with adults than with other children.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0110 - I'm withdrawn (>= 18 yr )

| 1 | 1: doesn't apply at all | 4667 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 3580 |
| 3 | 3: applies completely | 777 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 6631 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 7 |

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I am very reserved; I work out things by myself.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 > 17
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
int0111 - Other people pick on me or bully me (>= 18 yr )

| 1 | 1: doesn't apply at all | 8329 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 559 |
| 3 | 3: applies completely | 136 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 6631 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 7 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: Other people pick on me or bully me.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 $>17$
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]

## 33 Externalizing problem behavior

This chapter contains information on: occurence of externalising problem behavior (e.g. being restless and easily distracted, having tantrums, lying and cheating).
ext0100 - I'm often restless (>= 10 yr )

| 1 | 1: doesn't apply at all | 7656 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 4712 |
| 3 | 3: applies completely | 1417 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 10 |

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: I am restless, I cannot stay still for long]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 $>=10$
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0100t - hyperactive - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 584
2 2: partly applies ..... 326
3 3: applies completely ..... 85
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is restless, overactive; cannot stay still for long.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t <= 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0100u - hyperactive - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 554 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 362 |
| 3 | 3: applies completely | 78 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . is restless, overactive; cannot stay still for long.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0100s - hyperactive - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )
1 1: doesn't apply at all ..... 269
2 2: partly applies ..... 95
3 3: applies completely ..... 33
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 22
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . is restless, overactive; cannot stay still for long.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0101 - I'm always moving, fidgeting (>= $10 \&<18 \mathrm{yr}$ )
1 1: doesn't apply at all ..... 2436
2 2: partly applies ..... 1698
3 3: applies completely ..... 608
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10916
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I am constantly fidgeting or squirming]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 18
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t$, $u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0101t - easily distracted, unfocused - twin 1 (m/f/n/g)

```
    1 1: doesn't apply at all 453
    2 2: partly applies 464
    3: applies completely 78
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 9
    -95 -95: doesn't apply (screened out) }309
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is easily distracted, concentration wanders.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t <= 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0101u - easily distracted, unfocused - twin $2(m / f / n / g)$
1 1: doesn't apply at all ..... 463
2 2: partly applies ..... 442
3 3: applies completely ..... 89
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . is easily distracted, concentration wanders.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0101s - easily distracted, unfocused - sibling ( $m / f / n / g$ )
1 1: doesn't apply at all ..... 210
2 2: partly applies ..... 147
3 3: applies completely ..... 39
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . is easily distracted, concentration

## wanders.]

Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0102 - I'm easily distracted and unfocused (>= 10 yr )
1 1: doesn't apply at all ..... 7512
2 2: partly applies ..... 5121
3 3: applies completely ..... 1152
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 10

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I am easily distracted, I find it difficult to concentrate]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0102t - thinks before acting - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: doesn't apply at all | 98 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 629 |
| 3 | 3: applies completely | 267 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . thinks before he/she acts.] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0102u - thinks before acting - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 111
2 2: partly applies ..... 615
3 3: applies completely ..... 268
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . thinks before he/she acts.] Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0102s - thinks before acting - sibling (m/f/n/g)

| 1 | 1: doesn't apply at all | 32 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 208 |
| 3 | 3: applies completely | 157 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [itemtext: . . . thinks before he/she acts.] Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0103 - I think before acting (>= 10 yr )
1 1: doesn't apply at all ..... 740
2 2: partly applies ..... 5741
3 3: applies completely ..... 7309
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I think before I do things]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0103t - finishes tasks - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

```
    1 1: doesn't apply at all 98
    2 2: partly applies 554
    3: applies completely 343
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 9
    -95 -95: doesn't apply (screened out) }309
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . completes tasks; good concentration span.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0103u - finishes tasks - twin 2 (m/f/n/g)
1 1: doesn't apply at all ..... 116
2 2: partly applies ..... 512
3 3: applies completely ..... 366
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . completes tasks; good concentration span.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0103s - finishes tasks - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: doesn't apply at all ..... 36
2 2: partly applies ..... 172
3 3: applies completely ..... 189
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 22
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . completes tasks; good concentration span.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]

1 1: doesn't apply at all ..... 806
2 2: partly applies ..... 5601
3 3: applies completely ..... 7379
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I finish the work I'm doing. My attention is good]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >=10 Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t$, $u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0104t - frequent fits of anger, short temper - twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

```
    1 1: doesn't apply at all 461
    2 2: partly applies 428
    3 3: applies completely 105
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 10
    -95 -95: doesn't apply (screened out) }309
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 3
Questiontext: [name of child] . . . [item text: . . . often has temper tantrums; is quick-tempered.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0104u - frequent fits of anger, short temper - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 507
2 2: partly applies ..... 387
3 3: applies completely ..... 100
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . often has temper tantrums; is quick-tempered.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0104s - frequent fits of anger, short temper - sibling (m/f/n/g)
1 1: doesn't apply at all ..... 226
2 2: partly applies ..... 141
3 3: applies completely ..... 29
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 23
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . often has temper tantrums; is quick-tempered.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0105 - I get mad easily (>= 10 yr )
1 1: doesn't apply at all ..... 8290
2 2: partly applies ..... 4601
3 3: applies completely ..... 893
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 11

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I get very angry and often lose my temper]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0105t - mostly compliant - twin 1 (m/f/n/g)

| 1 | 1: doesn't apply at all | 75 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 536 |
| 3 | 3: applies completely | 385 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 8 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is generally obedient, usually does what adults request.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0105u - mostly compliant - twin 2 (m/f/n/g)

| 1 | 1: doesn't apply at all | 78 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 551 |
| 3 | 3: applies completely | 365 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 10 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . is generally obedient, usually
does what adults request.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0105s - mostly compliant - sibling (m/f/n/g)

| 1 | 1: doesn't apply at all | 23 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 219 |
| 3 | 3: applies completely | 155 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 22 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . is generally obedient, usually does what adults request.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]

1 1: doesn't apply at all ..... 1234
2 2: partly applies ..... 8152
3 3: applies completely ..... 4395
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 14

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I usually do as I am told]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 >= 10 Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0106t - argues with and bullies other children - twin 1 ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: doesn't apply at all | 752 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 221 |
| 3 | 3: applies completely | 23 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 8 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . often quarrels with other children or bullies them.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0106u - argues with and bullies other children - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 781
2 2: partly applies ..... 200
3 3: applies completely ..... 14
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . often quarrels with other children or bullies them.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0106s - argues with and bullies other children - sibling (m/f/n/g)
1 1: doesn't apply at all ..... 314
2 2: partly applies ..... 75
3 3: applies completely ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 22
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . often quarrels with other children or bullies them.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0107 - I attack others physically (>= 10 yr )
1 1: doesn't apply at all ..... 12848
2 2: partly applies ..... 747
3 3: applies completely ..... 169
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1885
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 12

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I fight a lot. I can make other people do what I want]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110<18
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0107t - frequent lying/cheating - twin 1 (m/f/n/g)

| 1 | 1: doesn't apply at all | 718 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 256 |
| 3 | 3: applies completely | 22 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 8 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . often lies or cheats.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0107u - frequent lying/cheating - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 748
2 2: partly applies ..... 226
3 3: applies completely ..... 21
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . often lies or cheats.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0107s - frequent lying/cheating - sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: doesn't apply at all ..... 326
2 2: partly applies ..... 65
3 3: applies completely ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 22
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . often lies or cheats.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0108 - People claim that I lie (>= 10 yr )

| 1 | 1: doesn't apply at all | 12223 |
| ---: | :--- | ---: |
| 2 | 2: partly applies | 1233 |
| 3 | 3: applies completely | 308 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1885 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

Waves: F2F 1; F2F 2; F2F 3
Question text: To what extent do the following statements apply to you? [item text: [age < 18] Others often say that I lie or cheat. [age >=18] Others often claim that I am not telling the truth.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 18
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0108t - steals at home/at school/elsewhere - twin 1 (m/f/n/g)

```
    1 1: doesn't apply at all 955
    2 2: partly applies 32
    3: applies completely 9
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error / faulty insertion 8
    -95 -95: doesn't apply (screened out) }309
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . steals from home, school or elsewhere.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0108u - steals at home/at school/elsewhere - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 959
2 2: partly applies ..... 30
3 3: applies completely ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . steals from home, school or elsewhere.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0108s - steals at home/at school/elsewhere - sibling (m/f/n/g)

```
    1 1: doesn't apply at all 385
    2 2: partly applies }1
    3: applies completely 1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 22
-95 -95: doesn't apply (screened out) }368
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . steals from home, school or elsewhere.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0109 - I take things that don't belong to me (>= 10 yr )
1 1: doesn't apply at all ..... 13085
2 2: partly applies ..... 564
3 3: applies completely ..... 116
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1885
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 11

## Waves: F2F 1; F2F 2; F2F 3

Question text: To what extent do the following statements apply to you? [item text: I take things that do not belong to me.]
Filter based on instrument: module 'sensitive personal information' (CASI): age0110<18
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0109t - twitchy - twin 1 (m/f/n/g)
1 1: doesn't apply at all ..... 644
2 2: partly applies ..... 284
3 3: applies completely ..... 66
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 3
Question text: [name of child] . . . [item text: . . . is constantly fidgeting or squirming.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0109u - twitchy - twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: doesn't apply at all ..... 638
2 2: partly applies ..... 290
3 3: applies completely ..... 66
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 10
-95 -95: doesn't apply (screened out) ..... 3096
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 3

Question text: [name of child] . . . [item text: . . . is constantly fidgeting or squirming.]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix $t, u$ or $s$ ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]
ext0109s - twitchy - sibling (m/f/n/g)
1 1: doesn't apply at all ..... 290
2 2: partly applies ..... 84
3 3: applies completely ..... 23
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 22
-95 -95: doesn't apply (screened out) ..... 3681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: [name of child] . . . [item text: . . . is constantly fidgeting or squirming.]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 9

Please note: The variable names of the items of the ext-scale can differ between the self-report (without suffix) and the parental report (suffix t , u or s ).
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]

## 34 Deviant and delinquent Behavior

This chapter contains information on: deviant behavior young children (e.g. lying/cheating, fighting with other children); long/short version of deviant-delinquent behaviour measure.

## del0100 - delinquency ever: fare dodging ( $t, u, s,>=10 \&<=18 \mathrm{yr})$

| 1 | 1: yes | 2056 |
| ---: | :--- | ---: |
| 2 | 2: no | 2655 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 10740 |
| -98 | $-98:$ don't know | 159 |
| -99 | $-99:$ not specified (refused to answer) | 52 |

## Waves: F2F 1; F2F 2; F2F 3

Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that
the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you $[\ldots]^{\prime}$ (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \mathrm{del}^{*} *[\mathrm{t}, \mathrm{u}, \mathrm{s}]^{* *}$ ) in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uץsal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0101 - delinquency last } 12 \text { months: fare dodging frequency (t,u,s, >= } 10 \&<=18 \mathrm{yr})
$$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 3024 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 13606 |
| -98 | $-98:$ don't know | 187 |
| -99 | $-99:$ not specified (refused to answer) | 24 |

## Waves: F2F 1; F2F 2

Questiontext: This is about fare dodging. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0100 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0200 - delinquency ever: away over night ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=18 \mathrm{yr}$ )
1: yes ..... 605
2 2: no ..... 4206
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 10740 |
| -98 | $-98:$ don't know | 84 |
| -99 | $-99:$ not specified (refused to answer) | 27 |

## Waves: F2F 1; F2F 2; F2F 3

Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...] (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \operatorname{del} 2 *[\mathrm{t}, \mathrm{u}, \mathrm{s}] * *)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0201 - delinquency last } 12 \text { months: away over night frequency ( } \mathrm{t}, \mathrm{u}, \mathrm{~s},>=10 \&<=18 \mathrm{yr} \text { ) }
$$

0
1
2
-87: multiple answers 0
-85: unknown 0
-86: not available/empty/not codable 0

| -90 | $-90:$ no participation in survey wave | 2573 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 3024 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15057 |
| -98 | -98: don't know | 84 |
| -99 | $-99:$ not specified (refused to answer) | 9 |

## Waves: F2F 1; F2F 2

Questiontext: This is about staying out overnight without letting your family know. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0200 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0202 - away over night: alone/in group ( $t, u, s,>=10 \&<=18 \mathrm{yr}$ )

| 1 | 1: alone | 107 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 251 |
| 3 | 3: sometimes alone and sometimes with others | 143 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15057 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 104 |

Waves: F2F 1; F2F 2
Questiontext: This is about staying out overnight without letting your family know. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del0200 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0300 - delinquency ever: skipping school ( } \mathrm{t}, \mathrm{u}, \mathrm{~s},>=10 \&<=18 \mathrm{yr} \text { ) }
$$

| 1 | $1:$ yes | 727 |
| ---: | :--- | ---: |
| 2 | $2:$ no | 4116 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |


| -87 | -87: multiple answers | 0 |
| :--- | :--- | ---: |
| -89 | $-89:$ illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 3024 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 10740 |
| -98 | -98: don't know | 44 |
| -99 | $-99:$ not specified (refused to answer) | 35 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * d e l 2 *[t, u, s] * *)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0301 - delinquency last 12 months: skipping school frequency ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10$ \& <= 18 yr )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 3024 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 14935 |
| -98 | $-98:$ don't know | 79 |
| -99 | $-99:$ not specified (refused to answer) | 13 |

## Waves: F2F 1; F2F 2

Questiontext: This is about skipping school. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0300 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0302 - skipping school: alone/in group ( } \mathrm{t}, \mathrm{u}, \mathrm{~s},>=10 \text { \& <= } 18 \mathrm{yr} \text { ) }
$$

| 1 | 1: alone | 298 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 160 |
| 3 | 3: sometimes alone and sometimes with others | 223 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14935 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 46 |

Waves: F2F 1; F2F 2
Questiontext: This is about skipping school: Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del0300 $==1$ Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0303 - skipping school: several days ( } \mathrm{t}, \mathrm{u}, \mathrm{~s},>=10 \&<=18 \mathrm{yr} \text { ) }
$$

1 1: yes ..... 153
2 2: no ..... 555
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14935
-98 -98: don't know ..... 14
-99 -99: not specified (refused to answer) ..... 5

## Waves: F2F 1; F2F 2

Questiontext: This is about skipping school: Have you ever done it for several days in a row?
Filter based on instrument: module 'sensitive personal information' (CASI): del0300 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0400 - delinquency ever: shoplifting (>= 10 yr )

| 1 | 1: yes | 3004 |
| ---: | :--- | ---: |
| 2 | 2: no | 10958 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 6 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 251 |
| -99 | $-99:$ not specified (refused to answer) | 203 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* *$ del2*[t,u,s]***) in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0401 - delinquency last 12 months: shoplifting frequency (>= 10 yr )

| 0 | 2670 |
| ---: | ---: |
| 1 | 119 |
| 2 | 40 |
| 3 | 8 |
| 4 | 6 |
| 5 | 6 |
| 6 | 2 |
| 7 | 2 |
| 8 | 2 |
| 9 | 2 |
| 10 | 2 |
| 12 | 2 |

15 ..... 1
18 ..... 1
20 ..... 2
35 ..... 1
40 ..... 1
77 ..... 1
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 62
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13285
-98 -98: don't know ..... 41
-99 -99: not specified (refused to answer) ..... 29

## Waves: F2F 1; F2F 2

Questiontext: This is about shoplifting: How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0400 == 1; module 'questionnaire for Alteri' (PAPI): del0400 == 1; module 'questionnaire for Alteri' (CAWI): $\operatorname{del} 0400==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0402 - shoplifting: alone/in group (>= 10 yr )

| 1 | 1: alone | 939 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 655 |
| 3 | 3: sometimes alone and sometimes with others | 203 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 12905 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 960 |

## Waves: F2F 1; F2F 2

Questiontext: This is about shoplifting: Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del0400 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social

Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0500 - delinquency ever: stealing from classmates or others (>= 10 yr )

| 1 | 1: yes | 844 |
| ---: | :--- | ---: |
| 2 | 2: no | 13350 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 6 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 135 |
| -99 | $-99:$ not specified (refused to answer) | 87 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $\left.* * d e l 2 *[t, u, s]^{* *}\right)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0501 - delinquency last 12 months: stealing from classmates or oth. freq. (>= 10 yr )

| 0 | 638 |
| ---: | ---: |
| 1 | 64 |
| 2 | 20 |
| 3 | 24 |
| 4 | 2 |
| 5 | 3 |
| 12 | 1 |
| 13 | 1 |
| 20 | 1 |

45 ..... 1
77 ..... 1
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 47
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15445
-98 -98: don't know ..... 36
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2
Questiontext: This is about stealing from other people. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0500 $==1$; module 'questionnaire for Alteri' (PAPI): del0500 ==1; module 'questionnaire for Alteri' (CAWI): $\operatorname{del} 0500==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0502 - stealing from classmates or others: alone or in a group (>= } 10 \mathrm{yr} \text { ) }
$$

| 1 | 1: alone | 380 |
| :--- | :--- | ---: |
| 2 | 2: in a group with others | 90 |
| 3 | 3: sometimes alone and sometimes with others | 74 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14919 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 199 |

## Waves: F2F 1; F2F 2

Questiontext: This is about stealing from other people. Do you / did you usually do that alone or together with a group or respectively did you tend to do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del0500 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

```
del0600 - delinquency ever: graffiti/scratching (>= 10 yr)
```

| 1 | 1: yes | 753 |
| ---: | :--- | ---: |
| 2 | 2: no | 13510 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 82 |
| -99 | $-99:$ not specified (refused to answer) | 74 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $\left.* * \operatorname{del} 2 *[t, u, s]^{* *}\right)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0601 - delinquency last } 12 \text { months: graffiti/scratching frequency (>= } 10 \mathrm{yr} \text { ) }
$$

0 516
1 65
232
3 17
4 5
5 10
6 1
7 1
8 1
10 4
12 3
15 4

| 20 |  | 2 |
| :--- | :--- | ---: |
| 25 |  | 1 |
| 77 |  | 1 |
| 80 |  | 1 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 50 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15536 |
| -98 | $-98:$ don't know | 27 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

Waves: F2F 1; F2F 2
Questiontext: This is about graffiti/scratching. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0600 $==1$; module 'questionnaire for Alteri' (PAPI): del0600 = = 1; module 'questionnaire for Alteri' (CAWI): $\operatorname{del} 0600==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0602 - graffiti/scratching: alone/in group (>= 10 yr )

| 1 | 1: alone | 90 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 345 |
| 3 | 3: sometimes alone and sometimes with others | 79 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15013 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 135 |

## Waves: F2F 1; F2F 2

Questiontext: This is about graffiti/scratching. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del0600 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0700 - delinquency ever: vandalism (>= 10 yr )
1 1: yes ..... 737
2 2: no ..... 13459
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 140
-99 -99: not specified (refused to answer) ..... 81

Waves: F2F 1; F2F 2; F2F 3

## Generated variable

When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $\left.* * \operatorname{del} 2 *[t, u, s]^{* *}\right)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0701 - delinquency last 12 months: vandalism frequency (>= 10 yr )
0 ..... 511
1 ..... 61
2 ..... 30
3 ..... 11
4 ..... 6
5 ..... 7
6 ..... 1
7 ..... 2
8 ..... 1
9 ..... 1
10 ..... 6
12 ..... 1
15 2
77 1
89 1
1001
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 52
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 15552
-98 -98: don't know 33
-99 -99: not specified (refused to answer) 9

Waves: F2F 1; F2F 2
Questiontext: This is about vandalism. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0700 $==1$; module 'questionnaire for Alteri' (PAPI): del0700 $==1$; module 'questionnaire for Alteri' (CAWI): del0700 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0702 - vandalism: alone/in group (>= 10 yr )

| 1 | 1: alone | 72 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 334 |
| 3 | 3: sometimes alone and sometimes with others | 64 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15036 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 156 |

## Waves: F2F 1; F2F 2

Questiontext: This is about vandalism. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del0700 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0800 - delinquency ever: cyber bullying (>= 10 yr )
1 1: yes ..... 1088
2 2: no ..... 13026
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 221
-99 -99: not specified (refused to answer) ..... 82

Waves: F2F 1; F2F 2; F2F 3

## Generated variable

When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $\left.* * \operatorname{del} 2 *[t, u, s]^{* *}\right)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0801 - delinquency last 12 months: cyber bullying frequency (>= 10 yr )
0 ..... 690
1 ..... 97
2 ..... 48
3 ..... 16
4 ..... 12
5 ..... 9
6 ..... 2
8 ..... 1
10 ..... 13
15 ..... 2
20 ..... 4
24 ..... 1
25 1
30 1
50 2
76 1
$100 \quad 7$
150 1
4002
-85 -85: unknown 0
86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 56
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 15201
-98 -98: don't know 104
-99 -99: not specified (refused to answer) 18

## Waves: F2F 1; F2F 2

Questiontext: This is about cyber bullying. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0800 == 1; module 'questionnaire for Alteri' (PAPI): del0800 == 1; module 'questionnaire for Alteri' (CAWI): del0800 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del0900 - delinquency ever: illegal downloading (>= 10 yr )

| 1 | 1: yes | 3211 |
| ---: | :--- | ---: |
| 2 | 2: no | 10542 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 1 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 12 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 421 |
| -99 | $-99:$ not specified (refused to answer) | 235 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that
the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you $[\ldots]^{\prime}$ (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \operatorname{del2*}[t, u, s] * *$ ) in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Upsal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del0901 - delinquency last } 12 \text { months: illegal downloading frequency (>= } 10 \mathrm{yr} \text { ) }
$$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 79 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 13078 |
| -98 | $-98:$ don't know | 506 |
| -99 | $-99:$ not specified (refused to answer) | 121 |

## Waves: F2F 1; F2F 2

Questiontext: This is about illegal downloading. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del0900 == 1; module 'questionnaire for Alteri' (PAPI): del0900 ==1; module 'questionnaire for Alteri' (CAWI): $\operatorname{del} 0900==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1000 - delinquency ever: bullying classmates ( $t, u, s, p, q,>=10 \&<=18 \mathrm{yr}$ )

| 1 | 1: yes | 746 |
| ---: | :--- | ---: |
| 2 | 2: no | 3718 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11541
-98 -98: don't know ..... 225
-99 -99: not specified (refused to answer) ..... 57

Waves: F2F 1; F2F 2; F2F 3

## Generated variable

When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \operatorname{del} 2 *[\mathrm{t}, \mathrm{u}, \mathrm{s}] * *)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1001 - delinquency last 12 months: bullying classmates freq ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{p}, \mathrm{q},>=10 \&<=18 \mathrm{yr}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 2 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15543 |
| -98 | $-98:$ don't know | 107 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

## Waves: F2F 1; F2F 2

Questiontext: This is about bullying classmates. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del1000 ==1; module 'questionnaire for Alteri' (PAPI): del1000 == 1; module 'questionnaire for Alteri' (CAWI): del1000 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1002 - bullying classmates: alone/in group ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=18 \mathrm{yr}$ )

| 1 | 1: alone | 68 |
| :--- | :--- | ---: |
| 2 | 2: in a group with others | 372 |
| 3 | 3: sometimes alone and sometimes with others | 174 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15049 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 130 |

Waves: F2F 1; F2F 2
Questiontext: This is about bullying classmates. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del1000 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

## del1100 - delinquency ever: threatening/robbing (>= 10 yr )

| 1 | 1: yes | 218 |
| :--- | :--- | ---: |
| 2 | 2: no | 14084 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 58 |
| -99 | -99: not specified (refused to answer) | 58 |

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months,
have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \mathrm{del} 2 *[\mathrm{t}, \mathrm{u}, \mathrm{s}]^{* * *}$ ) in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

```
del1101 - delinquency last 12 months: threatening/robbing frequency (>= 10 yr)
```

| 0 | 85 |  |
| ---: | ---: | ---: |
| 1 | 8 |  |
| 2 | 19 |  |
| 3 | 12 |  |
| 4 | 4 |  |
| 5 | 3 |  |
| 6 |  | 5 |
| 7 |  | 1 |
| 10 |  | 1 |
| 12 |  | 3 |
| 23 |  | 1 |
| 56 |  | 1 |
| 66 |  | 1 |
| 77 |  | 1 |
| 150 |  | 1 |
| 400 |  | 1 |
| -85 | $-85:$ unknown | 1 |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 2441 |
| -93 | $-93:$ unclear classification of system missing | 47 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16071 |
| -98 | $-98:$ don't know | 27 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Questiontext: This is about threatening/robbing others. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del1100 $==1$; module 'questionnaire for Alteri' (PAPI): del1100 ==1; module 'questionnaire for Alteri' (CAWI): del1100 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1102 - threatening/robbing: alone/in group (>= 10 yr )
1 1: alone ..... 59
2 2: in a group with others ..... 38
3 3: sometimes alone and sometimes with others ..... 33
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15497
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 35

Waves: F2F 1; F2F 2
Question text: This is about threatening/robbing others. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del1100 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1200 - smoking ever ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=16 \mathrm{yr}$ )

| 1 | 1: yes | 79 |
| ---: | :--- | ---: |
| 2 | 2: no | 2509 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 13183 |
| -98 | -98: don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 18 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Have you ever smoked cigarettes?
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 16 \& age $0110>9$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1201 - age first time smoking ( $t, u, s_{,}>=10 \&<=16 \mathrm{yr}$ )
4 1
5 1
6 1
7 1
8 4
9 2
10 7
11 8
12 8
13 16
14 15
15 6
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 15714
-98 -98: don't know 4
-99 -99: not specified (refused to answer) 5

Waves: F2F 1; F2F 2; F2F 3
Question text: How old were you when you smoked for the first time?
Filter based on instrument: module 'sensitive personal information' (CASI): del1200 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1202 - smoked several times ( $t, u, s,>=10 \&<=16 \mathrm{yr}$ )

| 1 | 1: yes | 35 |
| ---: | :--- | ---: |
| 2 | 2: no | 43 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15714 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer)
Waves: F2F 1; F2F 2; F2F 3
Question text: Have you smoked often (i.e., more than once or twice)?
Filter based on instrument: module 'sensitive personal information' (CASI): del1200 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1203 - smoking frequency ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=16 \mathrm{yr}$ )

| 1 | 1: I smoke a lot. | 0 |
| ---: | :--- | ---: |
| 2 | 2: I smoke quite a bit. | 4 |
| 3 | 3: I smoke now and then. | 10 |
| 4 | 4: I rarely smoke. | 15 |
| 5 | 5: I do not smoke anymore. | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15758 |
| -98 | -98: don't know | 1 |
| -99 | -99: not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do you smoke?
Filter based on instrument: module 'sensitive personal information' (CASI): del1202 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1204 - delinquency ever: smoking alone/in group ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=15 \mathrm{yr}$ )
1 1: alone ..... 1
2 2: in a group with others ..... 17
3 3: sometimes alone and sometimes with others ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15758
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Question text: When you smoke, do you do it alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del1202 ==1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1300 - drinking alcohol ever (t,u,s, >= $10 \&<=15 \mathrm{yr})$

| 1 | 1: yes | 276 |
| ---: | :--- | ---: |
| 2 | 2: no | 2280 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 13183 |
| -98 | $-98:$ don't know | 32 |
| -99 | $-99:$ not specified (refused to answer) | 22 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Have you ever drunk alcohol?
Filter based on instrument: module 'sensitive personal information' (CASI): age0110 < 16 \& age $0110>9$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1301 - age first time alcohol (t,u,s, >= 10 \& <= 15 yr )
32

4 2
5 7
6 5
7 9
$8 \quad 15$
$9 \quad 28$
1036
1129
$12 \quad 19$
$13 \quad 35$
14 ..... 42
15 ..... 25
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15517
-98 -98: don't know ..... 20
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2; F2F 3
Question text: How old were you when you drank alcohol for the first time?
Filter based on instrument: module 'sensitive personal information' (CASI): del1300 ==1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1302 - alcohol several times ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=15 \mathrm{yr}$ )

| 1 | 1: yes | 92 |
| :--- | :--- | ---: |
| 2 | 2: no | 171 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15517 |
| -98 | $-98:$ don't know | 11 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Have you drunk alcohol often (i.e., more than once or twice)? Filter based on instrument: module 'sensitive personal information' (CASI): del1300 ==1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1303 - alcohol alone/in group ( $t, u, s,>=10 \&<=15 \mathrm{yr}$ )
1 1: alone ..... 9
2 2: in a group with others ..... 62
3 3: sometimes alone and sometimes with others ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15701
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 14

Waves: F2F 1; F2F 2; F2F 3
Questiontext: When you drink alcohol, do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del1302 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1304 - ever drunk ( $t, u, s,>=10 \&<=15 \mathrm{yr})$

| 1 | 1: yes | 23 |
| ---: | :--- | ---: |
| 2 | 2: no | 68 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15701 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Have you ever gotten really drunk?
Filter based on instrument: module 'sensitive personal information' (CASI): del1302 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1305 - age first time drunk ( $t, u, s,>=10 \&<=15 \mathrm{yr}$ )
8 ..... 1
10 ..... 1
13 ..... 3
14 ..... 10
15 ..... 8
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15770
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How old were you when you got really drunk for the first time? Filter based on instrument: module 'sensitive personal information' (CASI): del1304 ==1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del1306 - drunk: amount beer (0.3 I) (t,u,s, >= } 10 \&<=15 \mathrm{yr})
$$

0 ..... 1
1 ..... 2
2 ..... 3
4 ..... 3
5 ..... 1
6 ..... 2
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 15770
-98 -98: don't know ..... 7
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2; F2F 3
Questiontext: When you drink what you would describe as a lot in a day or in an evening, how much do you drink? [item text: Number of glasses: [format: 3, numeric] Beer (0.3 1)]
Filter based on instrument: module 'sensitive personal information' (CASI): del1304 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development
of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1307 - drunk: amount wine ( 0.2 l ) ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=15 \mathrm{yr}$ )

| 0 |  | 4 |
| :--- | :--- | ---: |
| 2 |  | 1 |
| 4 |  | 1 |
| -85 | $-85:$ unknown | 0 |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 5 |
| -95 | $-95:$ doesn't apply (screened out) | 15770 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: When you drink what you would describe as a lot in a day or in an evening, how much do you drink? [item text: Number of glasses: [Format: 3, numeric] Wine (0.2 1)]
Filter based on instrument: module 'sensitive personal information' (CASI): del1304 ==1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1308 - drunk: amount high-proof alcohol (2 cl) (t,u,s,>=10 \& <= 15 yr )

| 0 | 3 |  |
| ---: | ---: | ---: |
| 1 |  | 1 |
| 2 | 1 |  |
| 4 | 3 |  |
| 5 |  | 1 |
| 6 |  | 3 |
| 7 |  | 1 |
| -85 | -85: unknown | 0 |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15770 |
| -98 | $-98:$ don't know | 7 |

-99 -99: not specified (refused to answer)
3

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: When you drink what you would describe as a lot in a day or in an evening, how much do you drink? [item text: Number of glasses: [format: 3, numeric] High-proof alcoholic beverages (e.g. schnapps (2cl), long drinks (0,31))]
Filter based on instrument: module 'sensitive personal information' (CASI): del1304 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1309 - being drunk: frequency ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=15 \mathrm{yr}$ )

| 1 | 1: daily | 0 |
| ---: | :--- | ---: |
| 2 | 2: several times per week | 0 |
| 3 | 3: once a week | 3 |
| 4 | 4: 1 to 3 times per month | 5 |
| 5 | 5: rarely | 15 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15770 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do you drink a lot?
Filter based on instrument: module 'sensitive personal information' (CASI): del1304 ==1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1400 - delinquency ever: beating someone up (>= 10 yr )
1: yes ..... 1232
2 2: no ..... 12975
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441

| -92 | $-92:$ no participation in survey module | 2529 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 6 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 139 |
| -99 | $-99:$ not specified (refused to answer) | 70 |

## Waves: F2F 1; F2F 2; F2F 3

## Generated variable

When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $\left.* * \operatorname{del} 2 *[t, u, s]^{* *}\right)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]

$$
\text { del1401 - delinquency last } 12 \text { months: beating someone up frequency (>= } 10 \mathrm{yr} \text { ) }
$$

0 ..... 870
1 ..... 108
2 ..... 45
3 ..... 29
4 ..... 11
5 ..... 10
6 ..... 6
7 ..... 3
8 ..... 1
9 ..... 4
10 ..... 3
12 ..... 2
15 ..... 3
17 ..... 1
19 ..... 1
20 ..... 1
24 ..... 1
25 ..... 2
30 ..... 2
77 ..... 1
365 ..... 1
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 51 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15057 |
| -98 | $-98:$ don't know | 52 |
| -99 | $-99:$ not specified (refused to answer) | 24 |

Waves: F2F 1; F2F 2
Questiontext: This is about hurting someone in a fight. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del1400 ==1; module 'questionnaire for Alteri' (PAPI): del1400 ==1; module 'questionnaire for Alteri' (CAWI): del1400 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1402 - beating someone up: alone/in group (>= 10 yr )

| 1 | 1: alone | 579 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 126 |
| 3 | 3: sometimes alone and sometimes with others | 158 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 14565 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 234 |

## Waves: F2F 1; F2F 2

Question text: This is about hurting someone in a fight. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del1400 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1500 - delinquency ever: consuming drugs (>= 10 yr )
1 1: yes
2893
2 2: no 11340

| -84 | $-84:$ unassignable | 0 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 29 |
| -99 | $-99:$ not specified (refused to answer) | 158 |

Waves: F2F 1; F2F 2; F2F 3

## Generated variable

When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \operatorname{del} 2 *[t, u, s]^{* *}$ ) in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1501 - delinquency last 12 months: consuming drugs frequency (>= 10 yr )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2573 |
| -92 | $-92:$ no participation in survey module | 3024 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 13003 |
| -98 | $-98:$ don't know | 150 |
| -99 | $-99:$ not specified (refused to answer) | 98 |

## Waves: F2F 1

Questiontext: This is about taking drugs. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del1500 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development
of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1502 - age when consuming drugs for the first time ( $>=10 \mathrm{yr}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 3 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 13393 |
| -98 | $-98:$ don't know | 157 |
| -99 | $-99:$ not specified (refused to answer) | 68 |

Waves: F2F 1
Questiontext: This is about taking drugs. How old were you when you took drugs for the first time?
Filter based on instrument: module 'sensitive personal information' (CASI): del1500 $==1$; module 'questionnaire for Alteri' (PAPI): del1500 != 2; module 'questionnaire for Alteri' (CAWI): del1500 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1503 - consuming drugs: alone/in group (>= 10 yr )

| 1 | 1: alone | 70 |
| ---: | :--- | ---: |
| 2 | 2: in a group with others | 2049 |
| 3 | 3: sometimes alone and sometimes with others | 266 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 3024 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 13003 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 274 |

Waves: F2F 1
Question text: This is about taking drugs. Do you / did you usually do that alone or with a group?
Filter based on instrument: module 'sensitive personal information' (CASI): del1500 $==1$
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social

Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del 1600 - delinquency ever: driving without license (>= 10 yr )

| 1 | 1: yes | 2129 |
| ---: | :--- | ---: |
| 2 | 2: no | 12168 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 7 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 44 |
| -99 | $-99:$ not specified (refused to answer) | 69 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* *$ del2*[t,u,s]***) in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uүsal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1601 - delinquency last 12 months: driving without license frequency (>= 10 yr )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 72 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 14160 |
| -98 | $-98:$ don't know | 71 |

Waves: F2F 1; F2F 2
Question text: This is about driving without a license. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del1600 ==1; module 'questionnaire for Alteri' (PAPI): del1600 == 1; module 'questionnaire for Alteri' (CAWI): del1600 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1700 - delinquency ever: driving drunk/under drugs (>= 10 yr )

| 1 | 1: yes | 2133 |
| ---: | :--- | ---: |
| 2 | 2: no | 12078 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 9 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1872 |
| -98 | $-98:$ don't know | 82 |
| -99 | $-99:$ not specified (refused to answer) | 115 |

Waves: F2F 1; F2F 2; F2F 3
Generated variable
When analyzing the delinquency questions longitudinally, it must be taken into account that the question on delinquency in the face-to-face data collections from F2F3 onwards has been adapted to the extent that the questions 'Have you ever [...]' (variables del00) are only asked to new survey participants. Panel participants are instead asked the question 'In the last 24 months, have you [...]' (variables del04). The subsequent question on the frequency of the respective behavior refers to the period of the last 12 months in F2F1 and F2F2 (del01), and to the last 24 months in F2F3 (del05'). In CATI1, the question was asked as follows: 'In the last 12 months, have you [...]' (del2*) but no frequencies were asked. Parents provided proxy statements about delinquent behavior of their children aged 9 or younger ( $* * \operatorname{del} 2 *[t, u, s] * *)$ in CATI1 only.
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
del1701 - delinquency last 12 months: driving drunk/under drugs frequency (>= 10 yr )
01639
1192
280
$3 \quad 30$
4 13
5 16
6 5
7 1
8 2
$10 \quad 9$
15 1
20 4
25 1
30 1
50 1
150 1
366 1
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 64
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 14156
-98 -98: don't know 48
-99 -99: not specified (refused to answer) 24

Waves: F2F 1; F2F 2
Questiontext: This is about driving drunk or under the influence of drugs. How often did you do that in the last 12 months?
Filter based on instrument: module 'sensitive personal information' (CASI): del1700 ==1;
module 'questionnaire for Alteri' (PAPI): del1700 $==1$; module 'questionnaire for Alteri'
(CAWI): del1700 == 1
Source: Adapted from: Reinecke, J., Stemmler, L., Suenkel, Z., Schepers, D., Weiss, M., Arnis, M., Meinert, J., Kucur-Uysal, B., Poege, A., Wallner, S., \& Wittenberg, J. (2013). The Development of Deviant and Delinquent Behavior over the Life Course in the Context of Processes of Social Inequalities (No. 17; SFB 882 Working Paper Series). DFG Research Center (SFB) 882 From Heterogeneities to Inequalities. [URL link]
dev0100 - frequency: getting angry (self-assessment) ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<11 \mathrm{yr}$ )

| 1 | 1: never | 404 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1534 |
| 3 | 3: very often | 355 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |

-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15855
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 108
Waves: F2F 1; F2F 2; F2F 3Question text: What about you? [item text: Would you say that you are NEVER angry,SOMETIMES angry or VERY OFTEN angry?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A
pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3),125-130. [URL link]
dev0101 - frequency: listening to parents (self-assessment) (t,u,s, <11 yr)
1 1: never ..... 111
2 2: occasionally ..... 1171
3 3: very often ..... 975
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15855
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 144
Waves: F2F 1; F2F 2; F2F 3
Question text: What about you? [item text: Would you say that you NEVER listento your parents, SOMETIMES listen to your parents or VERY OFTEN listen toyour parents?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A
pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3),
125-130. [URL link]
dev0102 - frequency: arguments with other children (self-assessment) (t,u,s, <11 yr)

| 1 | 1: never | 642 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1433 |
| 3 | 3: very often | 224 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15855 |

-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 102
Waves: F2F 1; F2F 2; F2F 3OFTEN have arguments with other children.]Filter based on instrument: module 'basic module' (CAPI): age0110 < 10125-130. [URL link]
dev0103 - frequency: cheating / lying (self-assessment) (t,u,s, <11 yr)
1 1: never ..... 1036
2 2: occasionally ..... 1053
3 3: very often ..... 111
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 15855
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 201Question text: What about you? [item text: Would you say that you NEVER have argumentswith other children, SOMETIMES have arguments with other children or VERYGoodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: Apilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3),

Waves: F2F 1; F2F 2; F2F 3
Question text: What about you? [item text: Would you say that you NEVER cheat or lie, sometimes cheat or lie, or very often cheat or lie?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10
Goodman, R., Meltzer, H., \& Bailey, V. (1998). The strengths and difficulties questionnaire: A pilot study on the validity of the self-report version. European Child \& Adolescent Psychiatry, 7(3), 125-130. [URL link]

## 35 Parental behavior and involvement

This chapter contains information on: involvement of (step-) parents (expectations, support, encouragement and punishment); parenting style of mother, father, partner of father, partner of mother (child report); parenting style of mother, father, partner of father, partner of mother (parental self-report).
inv0100 - inv.-struc.: aware of par. expectations of efforts in school ( $\mathrm{t}, \mathrm{u}, \mathrm{s},^{2}>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 139
2 2: rather not correct ..... 346
3 3: partly correct ..... 902
4 4: rather correct ..... 1663
5 5: fully correct ..... 1354
-87 -87: multiple answers ..... 0

| -90 | $-90:$ no participation in survey wave | 2573 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 13547 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 166 |

## Waves: F2F 1; F2F 2

Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When I study for an exam, I know exactly how much effort my parents expect of me.]
Filter based on instrument: module 'basic module' (CAPI): age0110>9 \& (edu0100 $==2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0101 - inv.-struc.: aware of par. expectations for school performance ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 67
2 2: rather not correct ..... 169
3 3: partly correct ..... 631
4 4: rather correct ..... 1553
5 5: fully correct ..... 2062
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 88

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: I know exactly what my parents expect of me in school.]
Filter based on instrument: module 'basic module' (CAPI): age0110 > 9 \& (edu0100 == $2 \mid$ edu0301 ==1) \& (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0102 - inv.-struc.: aware of par. disapp. w. poor school performance ( $t, u, s,>=10 \mathrm{yr}$ )

| 1 | $1:$ not correct at all | 376 |
| :--- | :--- | :--- |
| 2 | 2 . rather not correct | 479 |

2 2: rather not correct479
3 3: partly correct ..... 850
4 4: rather correct ..... 1147
5 5: fully correct ..... 1540
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 178

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When I bring home a class test, I already know beforehand whether my parents will be disappointed.]
Filter based on instrument: module 'basic module' (CAPI): age0110 > 9 \& (edu0100 == $2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPa W: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0103 - inv-emo. support: parents cheer up \& help child ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 88
2 2: rather not correct ..... 208
3 3: partly correct ..... 463
4 4: rather correct ..... 1126
5 5: fully correct ..... 2575
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 110

## Waves: F2F 1; F2F 2

Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: My parents comfort me and help me when I have problems in school.]
Filter based on instrument: module 'basic module' (CAPI): age0110 > 9 \& (edu0100 == $2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPa W: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0104 - inv.-emo. support: talks to parents about problems at school ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 210
2 2: rather not correct ..... 322
3 3: partly correct ..... 518
4 4: rather correct ..... 1011
5 5: fully correct ..... 2392
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 117

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When I don't understand something in class, I can talk to my parents about it.]
Filter based on instrument: module 'basic module' (CAPI): age0110 > 9 \& (edu0100 $==2 \mid$ edu0301 == 1) \& (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPa W: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0105 - inv.-emo. support: parents are interested (t,u,s,>=10 yr)

| 1 | 1: not correct at all | 101 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 286 |
| 3 | 3: partly correct | 740 |
| 4 | 4: rather correct | 1383 |
| 5 | 5: fully correct | 1998 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 13547 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 62 |

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: My parents are interested in what I have learned in school.]
Filter based on instrument: module 'basic module' (CAPI): age0110 $>9 \&$ (edu0100 $==2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$

Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPa W: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0106 - inv.-autonony: parents encourage to set and achieve goals ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: not correct at all | 240 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 217 |
| 3 | 3: partly correct | 572 |
| 4 | 4: rather correct | 1283 |
| 5 | 5: fully correct | 1721 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | -95: doesn't apply (screened out) | 13547 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 537 |

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When my parents study with me, they always encourage me to find the solution myself.]
Filter based on instrument: module 'basic module' (CAPI): age0110>9 \& (edu0100 ==2 edu0301 == 1) \& (ptyp ==1 $1 \mid$ ptyp $==2 \mid p t y p==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0107 - inv.-autonomy: parents encourage to ask them questions ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 100
2 2: rather not correct ..... 179
3 3: partly correct ..... 339
4 4: rather correct ..... 865
5 5: fully correct ..... 3028
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 59

## Waves: F2F 1; F2F 2

Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text:

My parents tell me that I can ask if I want to know something in more detail.] Filter based on instrument: module 'basic module' (CAPI): age0110 $>9 \&$ (edu0100 $==2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0108 - inv.-autonomy: parents encourage to ask questions in school ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: not correct at all | 157 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 257 |
| 3 | 3: partly correct | 589 |
| 4 | 4: rather correct | 1245 |
| 5 | 5: fully correct | 2164 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | -95: doesn't apply (screened out) | 13547 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 158 |

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: My parents encourage me to ask questions in class when I didn't understand something.]
Filter based on instrument: module 'basic module' (CAPI): age0110 $>9 \&(e d u 0100==2 \mid$ edu0301 ==1) \& (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0109 - inv.-control: parents scold children over poor grades ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 1086
2 2: rather not correct ..... 1149
3 3: partly correct ..... 1094
4 4: rather correct ..... 655
5 5: fully correct ..... 518
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 68

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When I get a poor grade, my parents complain and demand that I work harder.] Filter based on instrument: module 'basic module' (CAPI): age0110 $>9 \&(e d u 0100=2 \mid$ edu0301 ==1) \& (ptyp ==1 $\mid$ ptyp $==2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0110 - inv.-control: parents threaten punishment for poor grades ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 2476
2 2: rather not correct ..... 926
3 3: partly correct ..... 496
4 4: rather correct ..... 341
5 5: fully correct ..... 216
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 13547
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 115

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When I get a poor grade, my parents threaten me with punishment (e.g., TV ban) if I do not work hard in the future to improve my grades.]
Filter based on instrument: module 'basic module' (CAPI): age0110 > 9 \& (edu0100 == $2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPaW: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
inv0111 - inv.-control: parents reproach children for poor grades (t,u,s,>=10 yr)

| 1 | 1: not correct at all | 1339 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 920 |
| 3 | 3: partly correct | 880 |
| 4 | 4: rather correct | 694 |
| 5 | 5: fully correct | 602 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2573 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 7 |


| -95 | -95: doesn't apply (screened out) | 13547 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 135 |

Waves: F2F 1; F2F 2
Questiontext: We would like to ask you a few questions about your parents and school. Please tick whether the statements apply to your parents. [item text: When I get a poor grade, my parents accuse me of having too many other things on my mind and not caring enough about school.]
Filter based on instrument: module 'basic module' (CAPI): age0110 > 9 \& (edu0100 == $2 \mid$ edu0301 ==1) \& (ptyp ==1 | ptyp == $2 \mid$ ptyp $==200)$
Source: Adapted from: Spinath, F. M., \& Wolf, H. (2006). CoSMoS and TwinPa W: Initial Report on Two New German Twin Studies. Twin Research and Human Genetics, 9(6), 787-790. [URL link]
par0100t - parenting style: shows twin 1 affection ( $m, f, n, g$ )

| 1 | 1: never | 8 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 85 |
| 3 | 3: occasionally | 715 |
| 4 | 4: often | 2721 |
| 5 | 5: very often | 2959 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 112 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 6 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You show your child with words and gestures that you like him/her. / You showed your child with words and gestures that you like him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == $300 \mid$ ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0100u - parenting style: shows twin 2 affection ( $m, f, n, g$ )
1 1: never ..... 11
2 2: rarely ..... 63
3 3: occasionally ..... 643
4 4: often ..... 2792
5 5: very often ..... 3006
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 86
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You show your child with words and gestures that you like him/her. / You showed your child with words and gestures that you like him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300 | ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 >= 16; module ‘questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0100s - parenting style: shows sibling affection ( $m, f, n, g$ )

| 1 | 1: never | 17 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 60 |
| 3 | 3: occasionally | 369 |
| 4 | 4: often | 1249 |
| 5 | 5: very often | 1130 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 523 |
| -95 | $-95:$ doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind
yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You show your child with words and gestures that you like him/her. / You showed your child with words and gestures that you like him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0101t - parenting style: praises twin 1 (m,f,n,g)
1 1: never ..... 8
2 2: rarely ..... 63
3 3: occasionally ..... 887
4 4: often ..... 3245
5 5: very often ..... 2275
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 121
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

## Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You praise your child. / You praised your child.] Filter based on instrument: module 'sensitive personal information’ (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0101u - parenting style: praises twin $2(m, f, n, g)$

| 1 | 1: never | 14 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 58 |
| 3 | 3: occasionally | 794 |
| 4 | 4: often | 3125 |
| 5 | 5: very often | 2515 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 1 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 90
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

## Waves: F2F 1

Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You praise your child. / You praised your child.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0101s - parenting style: praises sibling ( $m, f, n, g$ )

| 1 | 1: never | 19 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 47 |
| 3 | 3: occasionally | 445 |
| 4 | 4: often | 1336 |
| 5 | 5: very often | 972 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 529 |
| -95 | $-95:$ doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1

Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You praise your child. / You praised your child.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300 | ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ age0110s $<18$ \& age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0102t - parenting style: cheers up twin 1 ( $m, f, n, g$ )
1 1: never ..... 24
2 2: rarely ..... 128
3 3: occasionally ..... 724
4 4: often ..... 2639
5 5: very often ..... 2970
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 113
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You cheer up your child when he/she is sad. / You cheered up your child when he/she was sad.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0102u - parenting style: cheers up twin 2 ( $m, f, n, g$ )
1 1: never ..... 15
2 2: rarely ..... 148
3 3: occasionally ..... 740
4 4: often ..... 2675
5 5: very often ..... 2937
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 81
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You cheer up your child when he/she is sad. / You cheered up your child when he/she was sad.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0102s - parenting style: cheers up sibling ( $m, f, n, g$ )
1 1: never ..... 25
2 2: rarely ..... 94
3 3: occasionally ..... 476
4 4: often ..... 1144
5 5: very often ..... 1084
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 525
-95 -95: doesn't apply (screened out) ..... 12443
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

## Waves: F2F 1

Questiontext: [Age of child >= $4 \&<18$ ] How of ten do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You cheer up your child when he/she is sad. / You cheered up your child when he/she was sad.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0103t - parenting style: supports twin 1 (m,f,n,g)
1 1: never ..... 8
2 2: rarely ..... 36
3 3: occasionally ..... 432
4 4: often ..... 2647
5 5: very often ..... 3364

| -81 | -81: doesn't apply (explicit response) | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 113 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 7 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You give your child advice regarding his/her personal problems. / You gave your child advice regarding his/her personal problems.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0103u - parenting style: supports twin 2 (m,f,n,g)

| 1 | 1: never | 4 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 44 |
| 3 | 3: occasionally | 498 |
| 4 | 4: often | 2656 |
| 5 | 5: very often | 3317 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 78 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 7 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You give your child advice regarding his/her personal problems. / You gave your child advice regarding his/her personal problems.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp
$==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t < 18; module ‘questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0103s - parenting style: supports sibling ( $m, f, n, g$ )

| 1 | 1: never | 15 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 28 |
| 3 | 3: occasionally | 273 |
| 4 | 4: often | 1147 |
| 5 | 5: very often | 1364 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 520 |
| -95 | -95: doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You give your child advice regarding his/her personal problems. / You gave your child advice regarding his/her personal problems.]
Filter based on instrument: module 'sensitive personal information’ (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0104t - parenting style: punishes twin 1 ( $m, f, n, g$ )
1 1: never ..... 956
2 2: rarely ..... 2477
3 3: occasionally ..... 2585
4 4: often ..... 417
5 5: very often ..... 38
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion 125
-95 -95: doesn't apply (screened out) 9681
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 8

## Waves: F2F 1

Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: If your child does something against your will, you punish him/her. / If your child did something against your will, you punished him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300 | ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0104u - parenting style: punishes twin $2(m, f, n, g)$

| 1 | 1: never | 947 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2372 |
| 3 | 3: occasionally | 2678 |
| 4 | 4: often | 480 |
| 5 | 5: very often | 38 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 85 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 5 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [itemtext: If your child does something against your will, you punish him/her. / If your child did something against your will, you punished him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0104s - parenting style: punishes sibling ( $m, f, n, g$ )
1 1: never ..... 424
2 2: rarely ..... 1050
3 3: occasionally ..... 1092
4 4: often ..... 225
5 5: very often ..... 27
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 530
-95 -95: doesn't apply (screened out) ..... 12443
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

## Waves: F2F 1

Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: If your child does something against your will, you punish him/her. / If your child did something against your will, you punished him/her.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0105t - parenting style: disappointed with twin $1(m, f, n, g)$

| 1 | 1: never | 513 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1897 |
| 3 | 3: occasionally | 2969 |
| 4 | 4: often | 914 |
| 5 | 5: very often | 190 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 113 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 10 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind
yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You are disappointed and sad because <name of twin 1> misbehaved. / You were disappointed and sad because <name of twin 1> misbehaved.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0105u - parenting style: disappointed with twin 2 ( $m, f, n, g$ )
1 1: never ..... 460
2 2: rarely ..... 1880
3 3: occasionally ..... 3040
4 4: often ..... 937
5 5: very often ..... 198
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 79
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

## Waves: F2F 1

Question text: [Age of child $>=4 \&<18]$ How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You are disappointed and sad because <name of twin 2> misbehaved. / You were disappointed and sad because <name of twin 2> misbehaved.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0105s - parenting style: disappointed with sibling ( $m, f, n, g$ )

| 1 | $1:$ never | 225 |
| :--- | :--- | ---: |
| 2 | $2:$ rarely | 808 |
| 3 | 3: occasionally | 1208 |

4 4: often 468
5 5: very often 110
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 528
-95 -95: doesn't apply (screened out) 12443
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 3

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You are disappointed and sad because <name of sibling> misbehaved. / You were disappointed and sad because <name of sibling> misbehaved.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0106t - parenting style: demands obedience from twin 1 ( $m, f, n, g$ )

| 1 | 1: never | 343 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1220 |
| 3 | 3: occasionally | 2539 |
| 4 | 4: often | 1953 |
| 5 | 5: very often | 427 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 115 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 9 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You make it clear to your son/daughter that he/she is not to break the rules or question your decisions. / You made it clear to your son/daughter that he/she is not to break the rules or question your decisions.]

Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0106u - parenting style: demands obedience from twin 2 ( $m, f, n, g$ )
1 1: never 416
2 2: rarely 1552
3 3: occasionally 2519
4 4: often 1678
5 5: very often 350
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 5
-94 -94: technical error / faulty insertion 80
-95 -95: doesn't apply (screened out) 9681
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 8

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You make it clear to your son/daughter that he/she is not to break the rules or question your decisions. / You made it clear to your son/daughter that he/she is not to break the rules or question your decisions.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == $300 \mid$ ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0106s - parenting style: demands obedience from sibling ( $m, f, n, g$ )

| 1 | 1: never | 196 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 661 |
| 3 | 3: occasionally | 1086 |
| 4 | 4: often | 701 |
| 5 | 5: very often | 179 |
| -81 | -81: doesn't apply (explicit response) | 0 |


| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 525 |
| -95 | $-95:$ doesn't apply (screened out) | 12443 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You make it clear to your son/daughter that he/she is not to break the rules or question your decisions. / You made it clear to your son/daughter that he/she is not to break the rules or question your decisions.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300|
ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0107t - parenting style: yells at twin 1 ( $m, f, n, g$ )

| 1 | 1: never | 1370 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2988 |
| 3 | 3: occasionally | 1820 |
| 4 | 4: often | 243 |
| 5 | 5: very often | 39 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 139 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 7 |

## Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How of ten do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You yell at your child because he/she did something wrong. / You yelled at your child because he/she did something wrong.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module ‘questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$

Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0107u - parenting style: yells at twin $2(m, f, n, g)$

| 1 | 1: never | 1461 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2805 |
| 3 | 3: occasionally | 1916 |
| 4 | 4: often | 289 |
| 5 | 5: very often | 32 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 96 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 6 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [itemtext: You yell at your child because he/she did something wrong. / You yelled at your child because he/she did something wrong.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0107s - parenting style: yells at sibling ( $m, f, n, g$ )

| 1 | 1: never | 614 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1168 |
| 3 | 3: occasionally | 854 |
| 4 | 4: often | 155 |
| 5 | 5: very often | 29 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 528 |
| -95 | $-95:$ doesn't apply (screened out) | 12443 |


| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [itemtext: You yell at your child because he/she did something wrong. / You yelled at your child because he/she did something wrong.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
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par0108t - parenting style: scolds twin 1 ( $m, f, n, g$ )

| 1 | 1: never | 2047 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2436 |
| 3 | 3: occasionally | 1691 |
| 4 | 4: often | 272 |
| 5 | 5: very often | 23 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 129 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 8 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You scold <name of twin 1> when you are angry at him/her. / You scolded <name of twin 1> when you were angry at him/her.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300 | ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0108u - parenting style: scolds twin 2 ( $m, f, n, g$ )

1 1: never
1959
2 2: rarely ..... 2463
3 3: occasionally ..... 1744
4 4: often ..... 298
5 5: very often ..... 33
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 102
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You scold <name of twin 2> when you are angry at him/her. / You scolded <name of twin 2> when you were angry at him/her.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300 | ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 >= 16; module 'questionnaire for Alteri’ (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0108s - parenting style: scolds sibling (m,f,n,g)

| 1 | 1: never | 776 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1063 |
| 3 | 3: occasionally | 801 |
| 4 | 4: often | 154 |
| 5 | 5: very often | 26 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 528 |
| -95 | -95: doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1
Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You scold <name of sibling> when you are angry
at him/her. / You scolded <name of sibling> when you were angry at him/her.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
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par0109t - parenting style: talks with twin 1 about new friends ( $m, f, n, g$ )

| 1 | 1: never | 101 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 419 |
| 3 | 3: occasionally | 1688 |
| 4 | 4: often | 2984 |
| 5 | 5: very often | 1276 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 131 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 6 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: When your child makes new friends, you talk to him/her about them. / When your child made new friends, you talked to him/her about them.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300 | ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age0110 $>=16$
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par0109u - parenting style: talks with twin 2 about new friends ( $m, f, n, g$ )

| 1 | 1: never | 74 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 421 |
| 3 | 3: occasionally | 1763 |
| 4 | 4: often | 2977 |
| 5 | 5: very often | 1272 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |

-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 4
-94 -94: technical error / faulty insertion 91
-95 -95: doesn't apply (screened out) 9681
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 6

Waves: F2F 1
Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: When your child makes new friends, you talk to him/her about them. / When your child made new friends, you talked to him/her about them.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0109s - parenting style: talks with sibling about new friends ( $m, f, n, g$ )

| 1 | 1: never | 46 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 254 |
| 3 | 3: occasionally | 767 |
| 4 | 4: often | 1226 |
| 5 | 5: very often | 528 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 527 |
| -95 | -95: doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1
Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: When your child makes new friends, you talk to him/her about them. / When your child made new friends, you talked to him/her about them.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
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par0110t - parenting style: gets to know new friends of twin $1(m, f, n, g)$
1 1: never ..... 93
2 2: rarely ..... 603
3 3: occasionally ..... 1588
4 4: often ..... 2841
5 5: very often ..... 1356
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0-90 -90: no participation in survey wave-92 -92: no participation in survey module2441-93 -93: unclear classification of system missing2529
-94 -94: technical error / faulty insertion1
-95 -95: doesn't apply (screened out)119
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

## Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: When your child makes new friends, you get to know them soon thereafter. / When your child made new friends, you got to know them soon thereafter.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0110u - parenting style: gets to know new friends of twin $2(m, f, n, g)$
1 1: never ..... 95
2 2: rarely ..... 612
3 3: occasionally ..... 1711
4 4: often ..... 2757
5 5: very often ..... 1331
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 91
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: When your child makes new friends, you get to know them soon thereafter. / When your child made new friends, you got to know them soon thereafter.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0110s - parenting style: gets to know new friends of sibling ( $m, f, n, g$ )

| 1 | 1: never | 57 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 312 |
| 3 | 3: occasionally | 809 |
| 4 | 4: often | 1111 |
| 5 | 5: very often | 533 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 526 |
| -95 | $-95:$ doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1

Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: When your child makes new friends, you get to know them soon thereafter. / When your child made new friends, you got to know them soon thereafter.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
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par0111t - parenting style: makes empty threats to twin 1 ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g}$ )
1 1: never 1469
2 2: rarely 2190
3 3: occasionally 1997
4 4: often 648
5 5: very often ..... 174
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 121
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You threaten your child with a punishment but don't actually follow through. / You threatened your child with a punishment but didn't actually follow through.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300 | ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module ‘questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0111u - parenting style: makes empty threats to twin $2(m, f, n, g)$

| 1 | 1: never | 1293 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2384 |
| 3 | 3: occasionally | 2163 |
| 4 | 4: often | 549 |
| 5 | 5: very often | 125 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 84 |
| -95 | -95: doesn't apply (screened out) | 9681 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 6 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You threaten your child with a punishment but don't actually follow through. / You threatened your child with a punishment
but didn't actually follow through.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
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par0111s - parenting style: makes empty threats to sibling ( $m, f, n, g$ )
1 1: never 559
2 2: rarely 1062
3 3: occasionally 909
4 4: often 226
5 5: very often 68
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 524
-95 -95: doesn't apply (screened out) 12443
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 2

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You threaten your child with a punishment but don't actually follow through. / You threatened your child with a punishment but didn't actually follow through.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
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par0112t - parenting style: difficulties with consistent parenting of twin $1(\mathrm{~m}, \mathrm{f}, \mathrm{n}, \mathrm{g})$

| 1 | 1: never | 893 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2456 |
| 3 | 3: occasionally | 2304 |
| 4 | 4: often | 642 |
| 5 | 5: very often | 178 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |

-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 1
-94 -94: technical error / faulty insertion 125
-95 -95: doesn't apply (screened out) 9681
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 9

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You find it hard to set and keep consistent rules for your child. / You found it hard to set and keep consistent rules for your child.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300|ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

## par0112u - parenting style: difficulties with consistent parenting of twin 2 ( $m, f, n, g$ )

1 1: never ..... 983
2 2: rarely ..... 2279
3 3: occasionally ..... 2481
4 4: often ..... 588
5 5: very often ..... 170
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 97
-95 -95: doesn't apply (screened out) ..... 9681
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

## Waves: F2F 1

Question text: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You find it hard to set and keep consistent rules for your child. / You found it hard to set and keep consistent rules for your child.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600$ ) \& age0110t $<18$; module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$; module ‘questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400) \&$ age $0110>=16$

Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
par0112s - parenting style: difficulties with consistent parenting of sibling ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g}$ )

| 1 | 1: never | 465 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 952 |
| 3 | 3: occasionally | 1079 |
| 4 | 4: often | 241 |
| 5 | 5: very often | 84 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 527 |
| -95 | -95: doesn't apply (screened out) | 12443 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 2 |

Waves: F2F 1
Questiontext: [Age of child >= 4 \& < 18] How often do the following things typically happen between you and [name of child]? / [Age of child >= 18] Please remind yourself the time when you lived together or the time up to the 18 year of [child's name] life. [item text: You find it hard to set and keep consistent rules for your child. / You found it hard to set and keep consistent rules for your child.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<18 \&$ age0110s $>0$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0100f - parenting style father: shows affection ( $t, u, s$, age $>=8$ )
1 1: never ..... 217
2 2: rarely ..... 630
3 3: occasionally ..... 1300
4 4: often ..... 2273
5 5: very often ..... 2265
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 792
-95 -95: doesn't apply (screened out) ..... 8785
-98 -98: don't know ..... 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father shows you that he likes you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200$ ) \& age0110 > 9 \& age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0100g - parenting style stepfather: shows affection ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 21 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 52 |
| 3 | 3: occasionally | 108 |
| 4 | 4: often | 135 |
| 5 | 5: very often | 92 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 8 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] shows you that he likes you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age0110 $>9 \&$ age0110 < $16 \&$ bas0400 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0100m - parenting style mother: shows affection ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 53
2 2: rarely ..... 297
3 3: occasionally ..... 942
4 4: often ..... 2590

| 5 | 5: very often | 3399 |
| :--- | :--- | ---: |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 213 |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother shows you that she likes you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0100n - parenting style stepmother: shows affection (t,u,s, >=8 yr)

| 1 | 1: never | 2 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 8 |
| 3 | 3: occasionally | 17 |
| 4 | 4: often | 21 |
| 5 | 5: very often | 13 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] shows you that she likes you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0101f - parenting style father: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 259
2 2: rarely ..... 552
3 3: occasionally ..... 1508
4 4: often ..... 2464
5 5: very often ..... 1898
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 786
-95 -95: doesn't apply (screened out) ..... 8793
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 26

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father praises you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0101g - parenting style stepfather: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 20 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 43 |
| 3 | 3: occasionally | 138 |
| 4 | 4: often | 135 |
| 5 | 5: very often | 81 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following
things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] praises you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0101m - parenting style mother: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 72
2 2: rarely ..... 312
3 3: occasionally ..... 1332
4 4: often ..... 3085
5 5: very often ..... 2490
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 202
-95 -95: doesn't apply (screened out) ..... 8785
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother praises you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0101n - parenting style stepmother: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 3
2 2: rarely ..... 4
3 3: occasionally ..... 19
4 4: often ..... 13
5 5: very often ..... 21
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] praises you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0102f - parenting style father: cheers up ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 594
2 2: rarely ..... 999
3 3: occasionally ..... 1437
4 4: often ..... 1787
5 5: very often ..... 1855
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 791
-95 -95: doesn't apply (screened out) ..... 8793
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 30

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father tries to cheer you up when you are sad.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0102g - parenting style stepfather: cheers up ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 73
2 2: rarely ..... 68
3 3: occasionally ..... 120
4 4: often ..... 93
5 5: very often ..... 63
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3017
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 6
-95 -95: doesn't apply (screened out) ..... 15374
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] tries to cheer you up when you are sad.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age0110 > 9 \& age0110 < $16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0102m - parenting style mother: cheers up ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 171 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 367 |
| 3 | 3: occasionally | 863 |
| 4 | 4: often | 2262 |
| 5 | 5: very often | 3617 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 214 |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother tries to cheer you up when you are sad.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $=2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI):

# ptyp $==200$ \& age $0110>=16$; module ‘questionnaire for Alteri' (CAWI): ptyp ==200 \& age0110 $>=16$ <br> Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link] 

pas0102n - parenting style stepmother: cheers up ( $t, u, s,>=8 \mathrm{yr}$ )

| 1 | 1: never | 5 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 8 |
| 3 | 3: occasionally | 13 |
| 4 | 4: often | 19 |
| 5 | 5: very often | 15 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] tries to cheer you up when you are sad.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0103f - parenting style father: supports ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 301
2 2: rarely ..... 450
3 3: occasionally ..... 1101
4 4: often ..... 2047
5 5: very often ..... 2773
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 793
-95 -95: doesn't apply (screened out) ..... 8793
-98 -98: don't know ..... 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father gives you advice regarding your personal problems.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200$ ) \& age0110 > 9 \& age $0110<16$; module ‘questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0103g - parenting style stepfather: supports ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 22 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 45 |
| 3 | 3: occasionally | 83 |
| 4 | 4: often | 140 |
| 5 | 5: very often | 126 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [itemtext: [name stepfather] gives you advice regarding your personal problems.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age0110 $>9 \&$ age $0110<16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0103m - parenting style mother: supports ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
$\begin{array}{ll}1 & 1 \text { : never } \\ 2 & \text { 2. rarely }\end{array}$
80
2 2: rarely 201
3 3: occasionally 696
4 4: often 2164

| 5 | 5: very often | 4133 |
| :--- | :--- | ---: |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 219 |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother gives you advice regarding your personal problems.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp ==200 \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0103n - parenting style stepmother: supports (t,u,s, >= 8 yr)

| 1 | 1: never | 3 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2 |
| 3 | 3: occasionally | 15 |
| 4 | 4: often | 19 |
| 5 | 5: very often | 21 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [itemtext: [name stepmother] gives you advice regarding your personal problems.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0104f - parenting style father: punishes ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 1799 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2010 |
| 3 | 3: occasionally | 1829 |
| 4 | 4: often | 816 |
| 5 | 5: very often | 231 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 776 |
| -95 | -95: doesn't apply (screened out) | 8793 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 33 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father punishes you when you do something against his will.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 | ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module ‘questionnaire for Alteri’ (PAPI): ptyp $==200$ \& age0110 >=16; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0104g - parenting style stepfather: punishes ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 156 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 125 |
| 3 | 3: occasionally | 88 |
| 4 | 4: often | 34 |
| 5 | 5: very often | 12 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following
things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] punishes you when you do something against his will.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0104m - parenting style mother: punishes ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 1764 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2606 |
| 3 | 3: occasionally | 2160 |
| 4 | 4: often | 607 |
| 5 | 5: very often | 159 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 192 |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 15 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: How of ten do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother punishes you when you do something against her will.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200$ ) \& age0110 > 9 \& age $0110<16$; module ‘questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0104n - parenting style stepmother: punishes (t,u,s, >= 8 yr )
1 1: never ..... 29
2 2: rarely ..... 19
3 3: occasionally ..... 9
4 4: often ..... 2
5 5: very often ..... 2
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 2
-95 -95: doesn't apply (screened out) 15730
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] punishes you when you do something against her will.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0105f - parenting style father: disappointed with bad behavior (t,u,s, >= 8 yr )

| 1 | 1: never | 885 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1726 |
| 3 | 3: occasionally | 2454 |
| 4 | 4: often | 1239 |
| 5 | 5: very often | 369 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 785 |
| -95 | -95: doesn't apply (screened out) | 8793 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 36 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father is disappointed and sad because you misbehaved.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 | ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age0110 >=16; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0105g - parenting style stepfather: disappointed with bad behavior(t, u, s, >= 8 yr$)$

| 1 | 1: never | 92 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 110 |
| 3 | 3: occasionally | 143 |
| 4 | 4: often | 60 |
| 5 | 5: very often | 15 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] is disappointed and sad because you misbehaved.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0105m - parenting style mother: disappointed with bad behavior ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 577 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1605 |
| 3 | 3: occasionally | 2877 |
| 4 | 4: often | 1674 |
| 5 | 5: very often | 549 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 204 |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 17 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother is disappointed and sad because you misbehaved.]

Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0105n - parenting style stepmother: disappointed with bad behavior(t,u,s, >=8 yr)

| 1 | 1: never | 12 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 15 |
| 3 | 3: occasionally | 20 |
| 4 | 4: often | 9 |
| 5 | 5: very often | 5 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 1 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]?
[item text: [name stepmother] is disappointed and sad because you misbehaved.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0106f - parenting style father: demands obedience ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 825
2 2: rarely ..... 1197
3 3: occasionally ..... 2197
4 4: often ..... 1746
5 5: very often ..... 700
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 788

| -95 | -95: doesn't apply (screened out) | 8793 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 41 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father makes it clear to you that you are not to break the rules or question his decisions.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]


| 1 | 1: never | 96 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 75 |
| 3 | 3: occasionally | 125 |
| 4 | 4: often | 78 |
| 5 | 5: very often | 41 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] makes it clear to you that you are not to break the rules or question his decisions.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age0110 > 9 \& age0110 < $16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0106m - parenting style mother: demands obedience ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never 575
2 2: rarely 1227
3 3: occasionally 2638
4 4: often 2145
5 5: very often 692
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 2
-94 -94: technical error / faulty insertion 200
-95 -95: doesn't apply (screened out) 8785
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 25

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother makes it clear to you that you are not to break the rules or question her decisions.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module ‘questionnaire for Alteri’ (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0106n - parenting style stepmother: demands obedience ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 16 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 9 |
| 3 | 3: occasionally | 16 |
| 4 | 4: often | 13 |
| 5 | 5: very often | 6 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]?
[item text: [name stepmother] makes it clear to you that you are not to break the rules or question her decisions.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
$\underline{\text { pas0107f - parenting style father: yells when child misbehaves ( } t, u, s,>=8 \mathrm{yr} \text { ) }) ~}$

| 1 | 1: never | 2216 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2152 |
| 3 | 3: occasionally | 1417 |
| 4 | 4: often | 655 |
| 5 | 5: very often | 234 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 792 |
| -95 | -95: doesn't apply (screened out) | 8793 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 27 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father yells at you because you did something wrong.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200$ ) \& age0110 > 9 \& age $0110<16$; module ‘questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0107g - parenting style stepfather: yells when child misbehaves ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 180 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 104 |
| 3 | 3: occasionally | 84 |
| 4 | 4: often | 36 |
| 5 | 5: very often | 12 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3017 |


| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] yells at you because you did something wrong.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0107m - parenting style mother: yells when child misbehaves ( $t, u, s,>=8 \mathrm{yr}$ )

| 1 | 1: never | 2233 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 2614 |
| 3 | 3: occasionally | 1562 |
| 4 | 4: often | 608 |
| 5 | 5: very often | 260 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 1 |
| -94 | -94: technical error / faulty insertion | 217 |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 9 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother yells at you because you did something wrong.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0107n - parenting style stepmother: yells when child misbehaves ( $t, u, s,>=8 \mathrm{yr}$ )
1 1: never 31
2 2: rarely 15
3 3: occasionally 9
4 4: often 5
5 5: very often 1
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 2
-95 -95: doesn't apply (screened out) 15730
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] yells at you because you did something wrong.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0108f - parenting style father: gets angry and scolds child ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 3029 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1630 |
| 3 | 3: occasionally | 1206 |
| 4 | 4: often | 592 |
| 5 | 5: very often | 217 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 788 |
| -95 | -95: doesn't apply (screened out) | 8793 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 32 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father scolds you because he is angry at you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI):

# ptyp $==200$ \& age0110 >= 16; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 $>=16$ <br> Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link] 

pas0108g - parenting style stepfather: gets angry and scolds child ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 231 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 89 |
| 3 | 3: occasionally | 64 |
| 4 | 4: often | 26 |
| 5 | 5: very often | 5 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] scolds you because he is angry at you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age0110 $>9 \&$ age0110 < $16 \&$ bas0400 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0108m - parenting style mother: gets angry and scolds child ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 3226
2 2: rarely ..... 1812
3 3: occasionally ..... 1419
4 4: often ..... 625
5 5: very often ..... 203
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 205
-95 -95: doesn't apply (screened out) ..... 8785
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer)
Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother scolds you because she is angry at you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module ‘questionnaire for Alteri’ (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0108n - parenting style stepmother: gets angry and scolds child (t,u,s, >= 8 yr )

| 1 | 1: never | 31 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 15 |
| 3 | 3: occasionally | 10 |
| 4 | 4: often | 3 |
| 5 | 5: very often | 1 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] scolds you because she is angry at you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0109f - parenting style father: talks about new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 1660 |
| :--- | :--- | ---: |
| 2 | $2:$ rarely | 2011 |
| 3 | 3: occasionally | 1781 |
| 4 | $4:$ often | 894 |


| 5 | 5: very often | 328 |
| :--- | :--- | ---: |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 791 |
| -95 | -95: doesn't apply (screened out) | 8793 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 29 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: When you make new friends, your father talks to you about them.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp ==200 \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0109g - parenting style stepfather: talks about new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 108 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 110 |
| 3 | 3: occasionally | 106 |
| 4 | 4: often | 78 |
| 5 | 5: very often | 14 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 7 |
| -95 | -95: doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: When you make new friends, [name stepfather] talks to you about them.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 9999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0109m - parenting style mother: talks about new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never 925
2 2: rarely 1339
3 3: occasionally 2117
4 4: often 1946
5 5: very often 947
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 1
-94 -94: technical error / faulty insertion 215
-95 -95: doesn't apply (screened out) 8785
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 14

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: When you make new friends, your mother talks to you about them.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module ‘questionnaire for Alteri’ (PAPI): ptyp $==200$ \& age0110 >=16; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0109n - parenting style stepmother: talks about new friends ( $t, u, s,>=8 \mathrm{yr}$ )

| 1 | 1: never | 10 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 10 |
| 3 | 3: occasionally | 22 |
| 4 | 4: often | 13 |
| 5 | 5: very often | 5 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 15730 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following
things typically happen between you and your stepmother [name of stepmother]? [item text: When you make new friends, [name stepmother] talks to you about them.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0110f - parenting style father: gets to know new friends ( $t, u, s,>=8 \mathrm{yr}$ )
1 1: never ..... 948
2 2: rarely ..... 1755
3 3: occasionally ..... 1758
4 4: often ..... 1478
5 5: very often ..... 732
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 789
-95 -95: doesn't apply (screened out) ..... 8793
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 33

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: When you make new friends, your father gets to know them soon thereafter.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age0110 >=16; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0110g - parenting style stepfather: gets to know new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 75 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 99 |
| 3 | 3: occasionally | 102 |
| 4 | 4: often | 96 |
| 5 | 5: very often | 44 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |


| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 7 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [itemtext: When you make new friends, [name stepfather] gets to know them soon thereafter.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 9999999999
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pas0110m - parenting style mother: gets to know new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 291
2 2: rarely ..... 912
3 3: occasionally ..... 1716
4 4: often ..... 2634
5 5: very often ..... 1725
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 1
-94 -94: technical error / faulty insertion ..... 212
-95 -95: doesn't apply (screened out) ..... 8785
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: When you make new friends, your mother gets to know them soon thereafter.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 | ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0110n - parenting style stepmother: gets to know new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never ..... 9
2 2: rarely ..... 11
3 3: occasionally ..... 20
4 4: often ..... 13
5 5: very often ..... 8
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 1
-95 -95: doesn't apply (screened out) ..... 15730
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2; F2F 3
Question text: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [itemtext: When you make new friends, [name stepmother] gets to know them soon thereafter.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9$ \& age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0111f - parenting style father: makes empty threats of punishment ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 2723 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1897 |
| 3 | 3: occasionally | 1354 |
| 4 | 4: often | 507 |
| 5 | 5: very often | 188 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 3 |
| -94 | -94: technical error / faulty insertion | 788 |
| -95 | -95: doesn't apply (screened out) | 8793 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 36 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father threatens you with a punishment but does not actually follows through.]

Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0111g - parenting style stepfather: makes empty threats of punishment(t,u,s, >=8 yr)

| 1 | 1: never | 219 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 105 |
| 3 | 3: occasionally | 66 |
| 4 | 4: often | 19 |
| 5 | 5: very often | 7 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3017 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 5 |
| -95 | $-95:$ doesn't apply (screened out) | 15374 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0400 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0111m - parenting style mother: makes empty threats of punishment ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 2374 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1698 |
| 3 | 3: occasionally | 1805 |
| 4 | 4: often | 977 |
| 5 | 5: very often | 427 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 2 |


| -94 | -94: technical error / faulty insertion | 206 |
| :--- | :--- | ---: |
| -95 | -95: doesn't apply (screened out) | 8785 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 15 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $=200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0111n - parenting style stepmother:makes empty threats of punishment(t, $u, s,>=8 \mathrm{yr})$

| 1 | 1: never | 36 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 10 |
| 3 | 3: occasionally | 11 |
| 4 | 4: often | 1 |
| 5 | 5: very often | 2 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | -95: doesn't apply (screened out) | 15730 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [itemtext: [name stepmother] threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9$ \& age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0112f - parenting style father: inconsistent (t,u,s, >= 8 yr )
1 1: never ..... 2575
2 2: rarely ..... 2043
3 3: occasionally ..... 1355
4 4: often ..... 487
5 5: very often ..... 199
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 778
-95 -95: doesn't apply (screened out) ..... 8793
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 56

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your father [name of father]? / Age >= 18: How often did the following things typically happen between you and your father [name of father]? [item text: Your father finds it hard to set and keep consistent rules for you.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 | ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 $>=16$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0112g - parenting style stepfather: inconsistent ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

1 1: never 175
2 2: rarely 118
3 3: occasionally 85
4 4: often 28
5 5: very often 9
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3017
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 7
-95 -95: doesn't apply (screened out) 15374
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 5
Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepfather [name of stepfather]? / Age >= 18: How often did the following things typically happen between you and your stepfather [name of stepfather]? [item text: [name stepfather] finds it hard to set and keep consistent rules
for you.]
$==2 \mid$ ptyp $==200) \&$ age0110 > 9 \& age0110 < 16 \& bas0400 != 9999999999
Family Dynamics (pairfam). [URL link]
pas0112m - parenting style mother: inconsistent ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )
1 1: never 2632
2 2: rarely 2171
3 3: occasionally 1523
4 4: often 652
5 5: very often 285
-81 -81: doesn't apply (explicit response) 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 3
-94 -94: technical error / faulty insertion 204
-95 -95: doesn't apply (screened out) 8785
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 34
Filter based on instrument: module 'sensitive personal information’ (CASI): (ptyp ==1 | ptyp
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales
Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your mother [name of mother]? / Age >= 18: How often did the following things typically happen between you and your mother [name of mother]? [item text: Your mother finds it hard to set and keep consistent rules for you.] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 1| ptyp $==2 \mid$ ptyp $==200$ ) \& age0110 > $9 \&$ age0110 < 16; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age0110 $>=16$; module ‘questionnaire for Alteri' (CAWI): ptyp $==200$ \& age0110 >= 16
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0112n - parenting style stepmother: inconsistent ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=8 \mathrm{yr}$ )

| 1 | 1: never | 28 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 18 |
| 3 | 3: occasionally | 7 |
| 4 | 4: often | 5 |
| 5 | 5: very often | 1 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |

-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 15730
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often do the following things typically happen between you and your stepmother [name of stepmother]? / Age >= 18: How often did the following things typically happen between you and your stepmother [name of stepmother]? [item text: [name stepmother] finds it hard to set and keep consistent rules for you.]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110>9 \&$ age $0110<16 \&$ bas0401 != 999999999
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0200f - parenting style father: shows affection ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )
1 1: never ..... 25
2 2: occasionally ..... 206
3 3: very often ..... 1025
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16896
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 104

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name father]? [item text: Your father shows you that he likes you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0200g - parenting style stepfather: shows affection (t,u,s < 10 yr )
1 1: never ..... 4
2 2: occasionally ..... 12
3 3: very often ..... 47
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 18183 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 10 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepfather]? [itemtext: [name stepfather] shows you that he likes you.] Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 == Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0200m - parenting style mother: shows affection (t,u,s $<10 \mathrm{yr}$ )

| 1 | 1: never | 23 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 209 |
| 3 | 3: very often | 1179 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16738 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 107 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother shows you that she likes you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0200n - parenting style stepmother: shows affection ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 0 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1 |
| 3 | 3: very often | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1

Questiontext: How often do the following things usually happen between you and [name stepmother]? [itemtext: [name stepmother] shows you that she likes you.] Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas $0401==$ Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0201f - parenting style father: praises (t,u,s < 10 yr )

| 1 | 1: never | 61 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 346 |
| 3 | 3: very often | 797 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16896 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 156 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name father]? [item text: Your father praises you.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0201g - parenting style stepfather: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 3 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 16 |
| 3 | 3: very often | 38 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18183 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 16 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] praises you.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas $0400==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0201m - parenting style mother: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )
1 1: never ..... 70
2 2: occasionally ..... 393
3 3: very often ..... 893
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16738
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 162

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother praises you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0201n - parenting style stepmother: praises ( $\mathrm{t}, \mathrm{u}, \mathrm{s}$ < 10 yr )

| 1 | 1: never | 0 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 2 |
| 3 | 3: very often | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] praises you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0202f - parenting style father: cheers up ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )
1 1: never ..... 56
2 2: occasionally ..... 279
3 3: very often ..... 883
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16896
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 142

## Waves: F2F 1

Question text: How often do the following things usually happen between you and [name father]? [item text: Your father tries to cheer you up when you are sad.] Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0300 == 1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

$$
\text { pas0202g - parenting style stepfather: cheers up (t,u,s < } 10 \mathrm{yr} \text { ) }
$$

1 1: never ..... 8
2 2: occasionally ..... 13
3 3: very often ..... 38
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18183
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 14

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] tries to cheer you up when you are sad.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 == Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0202m - parenting style mother: cheers up ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )
1 1: never ..... 44
2 2: occasionally ..... 231
3 3: very often ..... 1112
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0

| -94 | -94: technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 16738 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 131 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother tries to cheer you up when you are sad.] Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 $==1$ Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0202n - parenting style stepmother: cheers up (t,u,s $<10 \mathrm{yr}$ )

| 1 | 1: never | 0 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1 |
| 3 | 3: very often | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] tries to cheer you up when you are sad.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0203f - parenting style father: supports ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )
1 1: never ..... 48
2 2: occasionally ..... 281
3 3: very often ..... 820
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16896
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 211

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name father]? [item text: Your father gives you advice regarding your personal problems.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0300 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
$\underline{\text { pas0203g - parenting style stepfather: supports ( } \mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr} \text { ) }) ~(1)}$

| 1 | 1: never | 4 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 12 |
| 3 | 3: very often | 39 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18183 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 18 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepfather]? [itemtext: [name of stepfather] gives you advice regarding your personal problems.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 $==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0203m - parenting style mother: supports (t,u,s < 10 yr )

| 1 | 1: never | 42 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 285 |
| 3 | 3: very often | 985 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16738 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 206 |

## Waves: F2F 1

Questiontext: How often do the following things usually happen between you and [name mother]? [item text: Your mother gives you advice regarding your personal
problems.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 $==1$ Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0203n - parenting style stepmother: supports (t,u,s < 10 yr )

| 1 | 1: never | 1 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1 |
| 3 | 3: very often | 5 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 18248 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepmother]? [item text: [name of stepmother] gives you advice regarding your personal problems.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas $0401==$ Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0204f - parenting style father: punishes (t,u,s $<10 \mathrm{yr}$ )

| 1 | 1: never | 337 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 676 |
| 3 | 3: very often | 151 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16896 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 196 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name father]? [item text: Your father punishes you when you do something against his will.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0300 == 1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0204g - parenting style stepfather: punishes (t,u,s < 10 yr )

| 1 | 1: never | 17 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 31 |
| 3 | 3: very often | 13 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18183 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] punishes you when you do something against his will.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 == Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0204m - parenting style mother: punishes (t,u,s < 10 yr )

| 1 | 1: never | 353 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 822 |
| 3 | 3: very often | 152 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16738 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 191 |

## Waves: F2F 1

Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother punishes you when you do something against her will.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0204n - parenting style stepmother: punishes (t,u,s < 10 yr )

1 1: never
2
2 2: occasionally ..... 2
3 3: very often ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18248
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] punishes you when you do something against her will.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0205f - parenting style father: disappointed when child misbehaves ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 307 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 623 |
| 3 | 3: very often | 176 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16896 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 254 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name father]? [item text: Your father is disappointed and sad because you misbehaved.] Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0300 $==1$ Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0205g - parenting style stepfather: disappointed when child misbehaves ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 13 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 26 |
| 3 | 3: very often | 14 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 562 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18183 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepfather]? [itemtext: [name stepfather] is disappointed and sad because you misbehaved.]
Filter based on instrument: module 'basic module’ (CAPI): age $0110<10 \&$ bas0400 == Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

$$
\text { pas0205m - parenting style mother: disappointed when child misbehaves(t,u,s, < } 10 \mathrm{yr} \text { ) }
$$

1 1: never 307
2 2: occasionally 719
3 3: very often 211
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 16738
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 281
Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother is disappointed and sad because you misbehaved.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales
Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0205n - parenting style stepmother: disappointed when child misbehaves (t,u,s, < 10 yr)

| 1 | 1: never | 2 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 2 |
| 3 | 3: very often | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 18248 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] is disappointed and sad because you misbehaved.]
Filter based on instrument: module 'basic module’ (CAPI): age0110 < 10 \& bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0206f - parenting style father: demands obedience (t,u,s < 10 yr )

| 1 | 1: never | 127 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 454 |
| 3 | 3: very often | 262 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16896 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 517 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name father]? [item text: Your father makes it clear to you that you are not to break the rules or question his decisions.]
Filter based on instrument: module 'basic module' (CAPI): age0110 $<10 \&$ bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0206g - parenting style stepfather: demands obedience (t,u,s < 10 yr )
1 1: never ..... 7
2 2: occasionally ..... 25
3 3: very often ..... 12
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18183
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 29

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] makes it clear to you that you are not to break the rules or question his decisions.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas $0400==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0206m - parenting style mother: demands obedience (t,u,s < 10 yr )

| 1 | 1: never | 136 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 500 |
| 3 | 3: very often | 340 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16738 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 542 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother makes it clear to you that you are not to break the rules or question her decisions.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0206n - parenting style stepmother: demands obedience (t,u,s < 10 yr )

| 1 | 1: never | 1 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 3 |
| 3 | 3: very often | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

## Waves: F2F 1

Questiontext: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] makes it clear to you that
you are not to break the rules or question her decisions.]
Filter based on instrument: module 'basic module’ (CAPI): age0110 < 10 \& bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0207f - parenting style father: yells when child misbehaves ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 522 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 520 |
| 3 | 3: very often | 123 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16896 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 195 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name father]? [item text: Your father yells at you because you did something wrong.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0300 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0207g - parenting style stepfather: yells when child misbehaves (t,u,s, < 10 yr )

| 1 | 1: never | 16 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 29 |
| 3 | 3: very often | 11 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 18183 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 17 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] yells at you because you did something wrong.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 $==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0207m - parenting style mother: yells when child misbehaves ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 613 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 618 |
| 3 | 3: very often | 110 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16738 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 177 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name mother]? [item text: Your mother yells at you because you did something wrong.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0200 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0207n - parenting style stepmother: yells when child misbehaves ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 5 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1 |
| 3 | 3: very often | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1

Questiontext: How often do the following things usually happen between you and [name stepmother]? [itemtext: [name stepmother] yells at you because you did something wrong.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0401== Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0208f - parenting style father: gets angry and scolds child ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

$$
1 \text { 1: never } 412
$$

2 2: occasionally ..... 561
3 3: very often ..... 163
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16896
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 224

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name father]? [item text: Your father scolds you because he is angry at you.] Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0208g - parenting style stepfather: gets angry and scolds child (t,u,s, < 10 yr )

| 1 | 1: never | 14 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 28 |
| 3 | 3: very often | 12 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 18183 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 19 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepfather]? [itemtext: [name stepfather] scolds you because he is angry at you.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas $0400==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0208m - parenting style mother: gets angry and scolds (t,u,s < 10 yr )

| 1 | 1: never | 450 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 666 |
| 3 | 3: very often | 164 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |

-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 16738
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 238
Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother scolds you because she is angry at you.] Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0200 $==1$ Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0208n - parenting style stepmother: gets angry and scolds (t,u,s < 10 yr )

1 1: never 5
2 2: occasionally 1
3 3: very often 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 18248
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 2
Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] scolds you because she is angry at you.]
Filter based on instrument: module 'basic module’ (CAPI): age0110 < 10 \& bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0209f - parenting style father: talks about new friends (t,u,s, < 10 yr )
1 1: never ..... 267
2 2: occasionally ..... 444
3 3: very often ..... 447
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16896

| -98 | -98: don't know | 0 |
| :--- | :--- | ---: |
| -99 | $-99:$ not specified (refused to answer) | 202 |

## Waves: F2F 1

Question text: How often do the following things usually happen between you and [name father]? [item text: When you make new friends, your father talks to you about them.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0209g - parenting style stepfather: talks about new friends (t,u,s, < 10yr)

| 1 | 1: never | 17 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 15 |
| 3 | 3: very often | 25 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 18183 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 16 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepfather]? [item text: When you make new friends, [name stepfather] talks to you about them.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas $0400==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

$$
\text { pas0209m - parenting style mother: talks about new friends (t,u,s < } 10 \mathrm{yr} \text { ) }
$$

1 1: never ..... 236
2 2: occasionally ..... 425
3 3: very often ..... 655
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16738
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 202

Waves: F2F 1

Questiontext: How often do the following things usually happen between you and [name mother]? [item text: When you make new friends, your mother talks to you about them.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0209n - parenting style stepmother: talks about new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 0 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 3 |
| 3 | 3: very often | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name stepmother]? [item text: When you make new friends, [name stepmother] talks to you about them.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0210f - parenting style father: gets to know new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 170 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 480 |
| 3 | 3: very often | 505 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16896 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 205 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name father]? [item text: When you make new friends, your father gets to know them soon thereafter.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0300 $==1$

Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0210g - parenting style stepfather: gets to know new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 15 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 16 |
| 3 | 3: very often | 24 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 18183 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 18 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepfather]? [item text: When you make new friends, [name stepfather] gets to know them soon thereafter.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 $==$ Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0210m - parenting style mother: gets to know new friends soon (t,u,s < 10 yr )

| 1 | 1: never | 116 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 391 |
| 3 | 3: very often | 787 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16738 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 224 |

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: When you make new friends, your mother gets to know them soon thereafter.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0210n - parenting style stepmother: gets to know new friends ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 0 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 3 |
| 3 | 3: very often | 4 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepmother]? [item text: When you make new friends, [name stepmother] gets to know them soon thereafter.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

$$
\text { pas0211f - parenting style father: makes empty threats of punishment }(\mathrm{t}, \mathrm{u}, \mathrm{~s},<10 \mathrm{yr})
$$

| 1 | 1: never | 450 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 420 |
| 3 | 3: very often | 94 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16896 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 396 |

## Waves: F2F 1

Questiontext: How often do the following things usually happen between you and [name father]? [item text: Your father threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0211g - parenting style stepfather: makes empty threats of punishment ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<10 \mathrm{yr}$ )

1 1: never 18
2 2: occasionally ..... 25
3 3: very often ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18183
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 25

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'basic module’ (CAPI): age $0110<10 \&$ bas0400 == Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0211m - parenting style mother: makes empty threats of punishment( $\mathrm{t}, \mathrm{u}, \mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 487 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 504 |
| 3 | 3: very often | 111 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 16738 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 416 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name mother]? [item text: Your mother threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0211n - parenting style stepmother: makes empty threats of punishment(t,u,s, < 10 yr )

| 1 | $1:$ never | 3 |
| ---: | :--- | :--- |
| 2 | $2:$ occasionally | 1 |
| 3 | 3: very often | 1 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1
Questiontext: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] threatens you with a punishment but does not actually follows through.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

$$
\text { pas0212f - parenting style father: inconsistent (t,u,s < } 10 \mathrm{yr} \text { ) }
$$

1 1: never ..... 273
2 2: occasionally ..... 312
3 3: very often ..... 96
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16896
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 679

Waves: F2F 1
Question text: How often do the following things usually happen between you and [name father]? [item text: Your father finds it hard to set and keep consistent rules for you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ bas0300 $==1$
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0212g - parenting style stepfather: inconsistent ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )
1 1: never ..... 4
2 2: occasionally ..... 27
3 3: very often ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18183
-98 -98: don't know0
-99 -99: not specified (refused to answer) ..... 35

## Waves: F2F 1

Question text: How often do the following things usually happen between you and [name stepfather]? [item text: [name stepfather] finds it hard to set and keep consistent rules for you.]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ bas0400 == Stiefvater Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0212m - parenting style mother: inconsistent (t,u,s < 10 yr )

1 1: never 244
2 2: occasionally 376
3 3: very often 121
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 16738
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 777
Waves: F2F 1
Question text: How often do the following things usually happen between you and [name mother]? [item text: Your mother finds it hard to set and keep consistent rules for you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0200 ==1
Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]
pas0212n - parenting style stepmother: inconsistent ( $\mathrm{t}, \mathrm{u}, \mathrm{s}<10 \mathrm{yr}$ )

| 1 | 1: never | 2 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 3 |
| 3 | 3: very often | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 18248 |
| -98 | $-98:$ don't know | 0 |

## Waves: F2F 1

Question text: How often do the following things usually happen between you and [name stepmother]? [item text: [name stepmother] finds it hard to set and keep consistent rules for you.]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& bas0401 == Stiefmutter Schmahl, F., Wilhelm, B., Friedrich, S., Wendt, E.-V., Thoennissen, C., \& Walper, S. (2012). Scales Manual of the German Family Panel: Wave 1 to 3. Panel Analysis of Intimate Relationships and Family Dynamics (pairfam). [URL link]

## 36 Sibling relationship quality

This chapter contains information on: twin relationship: warmth, conflict, affection, hostility, rivalry.
sre0100 - frequency: doing nice things for other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 36 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 159 |
| 3 | 3: occasionally | 633 |
| 4 | 4: often | 798 |
| 5 | 5: very often | 393 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 36 |
| -95 | $-95:$ doesn't apply (screened out) | 13732 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [itemtext: What about doing nice things like helping or doing favors for [name of other twin]? How often do you do these kinds of things?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0100t - frequency: doing nice things for twin 1 (s, >9 \& < 15 yr )
1 1: never ..... 11
2 2: rarely ..... 45
3 3: occasionally ..... 148
4 4: often ..... 182

| 5 | 5: very often | 60 |
| :--- | :--- | ---: |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 16 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 1]? [item text: What about doing nice things like helping or doing favors for [name of twin 1]? How often do you do these kinds of things?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0100u - frequency: doing nice things for twin 2 ( $s_{1}>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 13
2 2: rarely ..... 53
3 3: occasionally ..... 151
4 4: often ..... 155
5 5: very often ..... 75
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 15
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Question text: What about with you and [name of twin 2]? [item text: What about doing nice things like helping or doing favors for [name of twin 2]? How often do you do these kinds of things?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0100s - frequency: doing nice things for sibling (t,u, >9 \& < 15 yr )
1 1: never ..... 37
2 2: rarely ..... 139
3 3: occasionally ..... 386
4 4: often ..... 319
5 5: very often ..... 136
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 135
-95 -95: doesn't apply (screened out) ..... 14637
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: What about doing nice things like helping or doing favors for [name of sibling]? How often do you do these kinds of things?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0101 - frequency: treating other twin affectionately (t,u, >9 \& <15 yr)
1 1: never ..... 359
2 2: rarely ..... 451
3 3: occasionally ..... 544
4 4: often ..... 454
5 5: very often ..... 210
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 35
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of other twin] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0101t - frequency: treating twin 1 affectionately (s, >9 \& < 15 yr )

| 1 | 1: never | 59 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 82 |
| 3 | 3: occasionally | 135 |
| 4 | 4: often | 104 |
| 5 | 5: very often | 65 |
| -81 | -81: doesn't apply (explicit response) | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 15 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 1]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of twin 1] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0101u - frequency: treating twin 2 affectionately ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 69
2 2: rarely ..... 86
3 3: occasionally ..... 121
4 4: often ..... 103
5 5: very often ..... 68
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 15
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1
Waves: F2F 1; F2F 2

Questiontext: What about with you and [name of twin 2]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of twin 2] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0101s - frequency: treating sibling affectionately ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 195
2 2: rarely ..... 242
3 3: occasionally ..... 288
4 4: often ..... 207
5 5: very often ..... 85
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 134
-95 -95: doesn't apply (screened out) ..... 14637
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of sibling]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of sibling] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0102 - frequency: cheering up other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 79 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 185 |
| 3 | 3: occasionally | 444 |
| 4 | 4: often | 696 |
| 5 | 5: very often | 603 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |

-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 47
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of other twin]? [item text: How about if [name of other twin] is hurt or upset, how often do you try to make [target sibling] feel better?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2$ ) \& age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0102t - frequency: cheering up twin 1 ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 24
2 2: rarely ..... 56
3 3: occasionally ..... 93
4 4: often ..... 165
5 5: very often ..... 107
-81 -81: doesn't apply (explicit response) ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 15
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 1]? [item text: How about if [name of twin 1] is hurt or upset, how often do you try to make [twin 1] feel better?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age0110 < 15 \& age0110>9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]

## sre0102u - frequency: cheering up twin 2 (s, >9 \& < 15 yr )

1 1: never ..... 31
2 2: rarely ..... 57
3 3: occasionally ..... 108
4 4: often ..... 158

| 5 | 5: very often | 94 |
| :--- | :--- | ---: |
| -81 | -81: doesn't apply (explicit response) | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 11 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: How about if [name of twin 2] is hurt or upset, how often do you try to make [twin 2] feel better?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0102s - frequency: cheering up sibling ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 95 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 182 |
| 3 | 3: occasionally | 272 |
| 4 | 4: often | 264 |
| 5 | 5: very often | 199 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 138 |
| -95 | -95: doesn't apply (screened out) | 14637 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

## Waves: F2F 1; F2F 2; CATI 3

Question text: What about with you and [name of sibling]? [item text: How about if [name of sibling] is hurt or upset, how often do you try to make [target sibling] feel better?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0103 - frequency: telling secrets to other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 395
2 2: rarely ..... 415
3 3: occasionally ..... 465
4 4: often ..... 407
5 5: very often ..... 325
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 47
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

Waves: F2F 1; F2F 2; CATI 3
Questiontext: What about with you and [name of other twin]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of other twin]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0103t - frequency: telling secrets to twin 1 ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 183
2 2: rarely ..... 118
3 3: occasionally ..... 87
4 4: often ..... 47
5 5: very often ..... 12
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 15
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Questiontext: What about with you and [name of twin 1]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of twin 1]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0103u - frequency: telling secrets to twin 2 (s, >9 \& < 15 yr )
1 1: never ..... 198
2 2: rarely ..... 116
3 3: occasionally ..... 90
4 4: often ..... 38
5 5: very often ..... 7
-81 -81: doesn't apply (explicit response) ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 12
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of twin 2]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0103s - frequency: telling secrets to sibling ( $t, u,>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 453 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 248 |
| 3 | 3: occasionally | 184 |
| 4 | 4: often | 85 |
| 5 | 5: very often | 40 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 141 |
| -95 | -95: doesn't apply (screened out) | 14637 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

## Waves: F2F 1; F2F 2; CATI 3

Question text: What about with you and [name of sibling]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of sibling]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2) \& \operatorname{sib} 0100==1 \&$ age $0110<15 \&$ age $0110>9$

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0104 - frequency: getting into arguments other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 172 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 594 |
| 3 | 3: occasionally | 783 |
| 4 | 4: often | 347 |
| 5 | 5: very often | 122 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 37 |
| -95 | -95: doesn't apply (screened out) | 13732 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1; F2F 2; CATI 3
Questiontext: What about with you and [name of other twin]? [itemtext: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of other twin]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0104t - frequency: getting into arguments with twin 1 (s, >9 \& < 15 yr )
1 1: never ..... 57
2 2: rarely ..... 159
3 3: occasionally ..... 156
4 4: often ..... 61
5 5: very often ..... 12
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 17
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1
Waves: F2F 1; F2F 2

Questiontext: What about with you and [name of twin 1]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of twin 1]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0104u - frequency: getting into arguments with twin 2 (s, >9 \& < 15 yr )
1 1: never ..... 87
2 2: rarely ..... 160
3 3: occasionally ..... 131
4 4: often ..... 57
5 5: very often ..... 10
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 17
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Questiontext: What about with you and [name of twin 2]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of twin 2]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $=200$ \& age0110 < 15 \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0104s - frequency: getting into arguments with sibling ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 235
2 2: rarely ..... 348
3 3: occasionally ..... 288
4 4: often ..... 114
5 5: very often ..... 31
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 136 |
| -95 | $-95:$ doesn't apply (screened out) | 14637 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of sibling]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2) \& \operatorname{sib} 0100==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0105 - frequency: being mad or angry at other twin (t,u, >9 \& <15 yr)
1 1: never ..... 63
2 2: rarely ..... 495
3 3: occasionally ..... 898
4 4: often ..... 422
5 5: very often ..... 142
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 34
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 7

Waves: F2F 1; F2F 2; CATI 3
Questiontext: What about with you and [name of other twin]? [item text: How often do you feel mad or angry at [name of other twin]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2$ ) \& age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0105t - frequency: being mad or angry at twin 1 ( $s,>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 28 |
| :--- | :--- | ---: |
| 2 | $2:$ rarely | 148 |
| 3 | 3: occasionally | 175 |
| 4 | 4: often | 80 |


| 5 | 5: very often | 15 |
| :--- | :--- | ---: |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 16 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 1]? [item text: How often do you feel mad or angry at [name of twin 1]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0105u - frequency: being mad or angry at twin 2 ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 42
2 2: rarely ..... 154
3 3: occasionally ..... 156
4 4: often ..... 77
5 5: very often ..... 21
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 12
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Question text: What about with you and [name of twin 2]? [item text: How often do you feel mad or angry at [name of twin 2]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0105s - frequency: being mad or angry at sibling ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )
2 2: rarely ..... 311
3 3: occasionally ..... 385
4 4: often ..... 181
5 5: very often ..... 45
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 127
-95 -95: doesn't apply (screened out) ..... 14637
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: How often do you feel mad or angry at [name of sibling]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]

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sre0106 - frequency: hurting other twin (t,u,>9 & <15 yr)
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| 1 | 1: never | 358 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 766 |
| 3 | 3: occasionally | 610 |
| 4 | 4: often | 199 |
| 5 | 5: very often | 72 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 48 |
| -95 | $-95:$ doesn't apply (screened out) | 13732 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 8 |

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of other twin]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0106t - frequency: hurting twin 1 ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never 123
2 2: rarely 170
3 3: occasionally 122
4 4: often 24
5 5: very often 4
-81 -81: doesn't apply (explicit response) 1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 18
-95 -95: doesn't apply (screened out) 15330
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 1

Waves: F2F 1; F2F 2
Questiontext: What about with you and [name of twin 1]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of twin 1]?] Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0106u - frequency: hurting twin 2 (s, >9 \& < 15 yr )

| 1 | 1: never | 151 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 159 |
| 3 | 3: occasionally | 109 |
| 4 | 4: often | 25 |
| 5 | 5: very often | 8 |
| -81 | -81: doesn't apply (explicit response) | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 9 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Questiontext: What about with you and [name of twin 2]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of twin 2]?] Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0106s - frequency: hurting sibling ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 355 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 346 |
| 3 | 3: occasionally | 226 |
| 4 | 4: often | 67 |
| 5 | 5: very often | 13 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 144 |
| -95 | $-95:$ doesn't apply (screened out) | 14637 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of sibling] ?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0107 - frequency: annoying other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 295
2 2: rarely ..... 674
3 3: occasionally ..... 717
4 4: often ..... 261
5 5: very often ..... 63
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 42
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9
Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of other twin] like tease, bug or call him or her names?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $=$ 2) \& age0110 < 15 \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0107t - frequency: annoying twin 1 ( $\mathrm{s},>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 62
2 2: rarely ..... 152
3 3: occasionally ..... 158
4 4: often ..... 61
5 5: very often ..... 13
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 16
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Questiontext: What about with you and [name of twin 1]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of twin 1] like tease, bug or call him or her names?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $=\mathbf{=} 200 \&$ age0110 < 15 \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0107u - frequency: annoying twin 2 ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 93
2 2: rarely ..... 150
3 3: occasionally ..... 143
4 4: often ..... 51
5 5: very often ..... 12
-81 -81: doesn't apply (explicit response) ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 12
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of twin 2] like tease, bug or call him or her names?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0107s - frequency: annoying sibling (t,u, >9 \& < 15 yr )
1 1: never ..... 268
2 2: rarely ..... 375
3 3: occasionally ..... 272
4 4: often ..... 72
5 5: very often ..... 24
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 140
-95 -95: doesn't apply (screened out) ..... 14637
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2; CATI 3
Questiontext: What about with you and [name of sibling]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of sibling] like tease, bug or call him or her names?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age0110 $>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0108 - frequency: feeling that mother prefers other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | $1:$ never | 1058 |
| :--- | :--- | ---: |
| 2 | $2:$ rarely | 516 |

3 3: occasionally ..... 303
4 4: often ..... 94
5 5: very often ..... 50
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 34
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of other twin]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of other twin] better than she treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0108t - frequency: feeling that mother prefers twin 1 ( $s_{1}>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 205 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 119 |
| 3 | 3: occasionally | 74 |
| 4 | 4: often | 33 |
| 5 | 5: very often | 13 |
| -81 | -81: doesn't apply (explicit response) | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 17 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2

Question text: What about with you and [name of twin 1]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of twin 1] better than she treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0108u - frequency: feeling that mother prefers twin 2 ( $s,>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 225 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 118 |
| 3 | 3: occasionally | 65 |
| 4 | 4: often | 29 |
| 5 | 5: very often | 10 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 15 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of twin 2] better than she treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0108s - frequency: feeling that mother prefers sibling ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 560
2 2: rarely ..... 228
3 3: occasionally ..... 143
4 4: often ..... 56
5 5: very often ..... 28
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 136
-95 -95: doesn't apply (screened out) ..... 14637
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of sibling] better than she treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \& \operatorname{sib} 0100==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0109 - frequency: feeling that father prefers other twin ( $\mathrm{t}, \mathrm{u},>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 1266 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 486 |
| 3 | 3: occasionally | 179 |
| 4 | 4: often | 54 |
| 5 | 5: very often | 26 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 42 |
| -95 | -95: doesn't apply (screened out) | 13732 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 8 |

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [item text: How about with your father? How often do you feel that he treats [name of other twin] better than he treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2$ ) \& age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0109t - frequency: feeling that father prefers twin 1 ( $s,>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 239 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 119 |
| 3 | 3: occasionally | 51 |
| 4 | 4: often | 22 |
| 5 | 5: very often | 11 |
| -81 | -81: doesn't apply (explicit response) | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |


| -92 | $-92:$ no participation in survey module | 3025 |
| :--- | :--- | ---: |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 16 |
| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 4 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 1]? [item text: How about with your father? How often do you feel that he treats [name of twin 1] better than he treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0109u - frequency: feeling that father prefers twin 2 (s, >9 \& < 15 yr )
1 1: never 254
2 2: rarely 117
3 3: occasionally 52
4 4: often 15
5 5: very often 7
-81 -81: doesn't apply (explicit response) 1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 15
-95 -95: doesn't apply (screened out) 15330
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 2

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: How about with your father? How often do you feel that he treats [name of twin 2] better than he treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15$ \& age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0109s - frequency: feeling that father prefers sibling (t,u, >9 \& < 15 yr )

| 1 | $1:$ never | 629 |
| :--- | :--- | :--- |
| 2 | 2: rarely | 216 |
| 3 | 3: occasionally | 105 |

4 4: often 41
5 5: very often ..... 19
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 141
-95 -95: doesn't apply (screened out) ..... 14637
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: How about with your father? How often do you feel that he treats [name of sibling] better than he treats you?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0110 - freq.:jealousy when mother pays more attention to other twin(t,u, >=10\&<=12 yr)

| 1 | 1: never | 1091 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 536 |
| 3 | 3: occasionally | 285 |
| 4 | 4: often | 81 |
| 5 | 5: very often | 26 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 34 |
| -95 | $-95:$ doesn't apply (screened out) | 13732 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 8 |

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of other twin]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0110t - freq.: jealousy when mother pays more attention to twin 1 ( $s,>9 \&<15 \mathrm{yr}$ )
1 1: never ..... 267
2 2: rarely ..... 105
3 3: occasionally ..... 61
4 4: often ..... 11
5 5: very often ..... 3
-81 -81: doesn't apply (explicit response) ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 14
-95 -95: doesn't apply (screened out) ..... 15330
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Question text: What about with you and [name of twin 1]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of twin 1]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0110u - freq.: jealousy when mother pays more attention to twin 2 (s, >9 \& < 15 yr )

| 1 | 1: never | 282 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 97 |
| 3 | 3: occasionally | 46 |
| 4 | 4: often | 14 |
| 5 | 5: very often | 7 |
| -81 | -81: doesn't apply (explicit response) | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error/faulty insertion | 15 |
| -95 | -95: doesn't apply (screened out) | 15330 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of twin 2]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age $0110>9$

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0110s - frequency: jealousy when mother pays more attention to sib. (t,u, >9 \& < 15 yr )

| 1 | 1: never | 605 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 234 |
| 3 | 3: occasionally | 115 |
| 4 | 4: often | 44 |
| 5 | 5: very often | 17 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 136 |
| -95 | $-95:$ doesn't apply (screened out) | 14637 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of sibling]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0111 - freq.:jealousy when father pays more attention to other $\operatorname{twin}(\mathrm{t}, \mathrm{u},>=10 \&<=12 \mathrm{yr})$
1 1: never ..... 1197
2 2: rarely ..... 518
3 3: occasionally ..... 224
4 4: often ..... 53
5 5: very often ..... 17
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 42
-95 -95: doesn't apply (screened out) ..... 13732
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 10
Waves: F2F 1; F2F 2; CATI 3

Questiontext: What about with you and [name of other twin]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of other twin]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0111t - freq.: jealousy when father pays more attention to twin 1 ( $\mathrm{s},>9 \&<15 \mathrm{yr}$ )
1 1: never 285
2 2: rarely 109
3 3: occasionally 40
4 4: often 7
5 5: very often 4
-81 -81: doesn't apply (explicit response) 2
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 14
-95 -95: doesn't apply (screened out) 15330
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 2

## Waves: F2F 1; F2F 2

Question text: What about with you and [name of twin 1]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of twin 1]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0111u - freq.: jealousy when father pays more attention to twin 2 (s, $>9 \&<15 \mathrm{yr}$ )

| 1 | 1: never | 296 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 93 |
| 3 | 3: occasionally | 39 |
| 4 | 4: often | 10 |
| 5 | 5: very often | 6 |
| -81 | -81: doesn't apply (explicit response) | 3 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 14 |


| -95 | $-95:$ doesn't apply (screened out) | 15330 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2
Question text: What about with you and [name of twin 2]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of twin 2]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110<15$ \& age0110 > 9
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0111s - frequency: jealousy when father pays more attention to sib. (t,u, >9 \& < 15 yr )

| 1 | 1: never | 656 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 221 |
| 3 | 3: occasionally | 86 |
| 4 | 4: often | 32 |
| 5 | 5: very often | 16 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 140 |
| -95 | -95: doesn't apply (screened out) | 14637 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; CATI 3
Question text: What about with you and [name of sibling]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of sibling]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110<15 \&$ age $0110>9$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0200 - frequency: talks with other twin about important things ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: never ..... 109
2 2: rarely ..... 312
3 3: occasionally ..... 698
4 4: often ..... 1250
5 5: very often ..... 1705
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 3
-95 -95: doesn't apply (screened out) 11715
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 1

Waves: F2F 1; F2F 2; CATI 3
Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of other twin]? [item text: How often do you talk with [name] about things that are important to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0200t - frequency: talks with twin 1 about important things (s, >= 16 yr )

| 1 | 1: never | 56 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 158 |
| 3 | 3: occasionally | 272 |
| 4 | 4: often | 285 |
| 5 | 5: very often | 122 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 6 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 15387 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of twin 1]? [item text: How often do you talk with [name of twin 1] about things that are important to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0200u - frequency: talks with twin 2 about important things ( $\mathrm{s},>=15 \mathrm{yr}$ )
1 1: never ..... 62
2 2: rarely ..... 164
3 3: occasionally ..... 288
4 4: often ..... 259
5 5: very often ..... 119
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 4
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of twin 2]? [item text: How often do you talk with [name of twin 2] about things that are important to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp == 200 \& age0110 >= 16; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0200s - frequency: talks with sibling about important things ( $t, u,>=15 \mathrm{yr}$ )

| 1 | 1: never | 178 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 439 |
| 3 | 3: occasionally | 580 |
| 4 | 4: often | 376 |
| 5 | 5: very often | 120 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 241 |
| -94 | -94: technical error / faulty insertion | 259 |
| -95 | $-95:$ doesn't apply (screened out) | 13599 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; CATI 3
Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of sibling]?
[item text: How often do you talk with [name of sibling] about things that are important to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2$ ) \& sib0100 == $1 \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0201 - frequency: arguing with other twin ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: never ..... 230
2 2: rarely ..... 1269
3 3: occasionally ..... 1567
4 4: often ..... 750
5 5: very often ..... 256
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 5
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2; CATI 3

Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of other twin]? [item text: How often do you and [name of sibling] argue with each other?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp == 2) \& age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0201t - frequency: arguing with twin 1 (s, >= 16 yr )
1 1: never ..... 125
2 2: rarely ..... 321
3 3: occasionally ..... 299
4 4: often ..... 121
5 5: very often ..... 27
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 6

| -94 | $-94:$ technical error / faulty insertion | 3 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 15387 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of twin 1]? [item text: How often do you and <name of twin 1> argue with each other?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp $==200 \&$ age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0201u - frequency: arguing with twin 2 (s, >= 15 yr )
1 1: never ..... 138
2 2: rarely ..... 332
3 3: occasionally ..... 283
4 4: often ..... 113
5 5: very often ..... 26
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of twin 2]? [item text: How often do you and <name of twin 2> argue with each other?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age0110 >= 16; module ‘questionnaire for Alteri’ (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0201s - frequency: arguing with sibling ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )

$$
1 \text { 1: never }
$$299

2 2: rarely ..... 664
3 3: occasionally ..... 478
4 4: often ..... 194
5 5: very often ..... 59
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 258
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2; CATI 3
Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of sibling]? [item text: How often do you and <name of sibling> argue with each other?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age0110 $>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0202 - frequency: doing things that annoy other twin ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )

| 1 | 1: never | 189 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 1206 |
| 3 | 3: occasionally | 1558 |
| 4 | 4: often | 829 |
| 5 | 5: very often | 289 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 11715 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 1 |

## Waves: F2F 1; F2F 2; CATI 3

Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of other twin]? [item text: How often do you do things to make <name of sibling> mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M.,

Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0202t - frequency: doing things to make twin $1 \operatorname{mad}(s,>=16 \mathrm{yr})$

| 1 | 1: never | 115 |
| ---: | :--- | ---: |
| 2 | 2: rarely | 297 |
| 3 | 3: occasionally | 287 |
| 4 | 4: often | 152 |
| 5 | 5: very often | 42 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 6 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | $-95:$ doesn't apply (screened out) | 15387 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of twin 1]? [item text: How often do you do things to make <name of twin 1> mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp $==200 \&$ age $0110>=16$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0202u - frequency: doing things to make twin $2 \operatorname{mad}(\mathrm{~s},>=15 \mathrm{yr})$
1 1: never ..... 115
2 2: rarely ..... 342
3 3: occasionally ..... 286
4 4: often ..... 118
5 5: very often ..... 32
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1
Waves: F2F 1; F2F 2

Question text: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of twin 2]? [item text: How often do you do things to make <name of twin 2> mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age $0110>=16$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0202s - frequency: doing things to make sibling mad ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: never ..... 234
2 2: rarely ..... 724
3 3: occasionally ..... 483
4 4: often ..... 199
5 5: very often ..... 55
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 257
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: Now some more questions about your relationship with [your twin brother/your twin sister]: What's it like with you and [name of sibling]? [item text: How often do you do things to make <name of sibling> mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 == $1 \&$ age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0300 - attempt to cheer other twin up ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: hardly at all ..... 111
2 2: a little ..... 262
3 3: somewhat ..... 779
4 4: very much ..... 1655
5 5: extremely much ..... 1264
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 6
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2; CATI 3

Question text: What's it like with you and [name of other twin]? [item text: How much do you try to cheer up [name of sibling] when he/she is feeling down?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2$ ) \& age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0300t - attempt to cheer twin 1 up (s, >= 16 yr )

| 1 | 1: hardly at all | 27 |
| ---: | :--- | ---: |
| 2 | 2: a little | 72 |
| 3 | 3: somewhat | 209 |
| 4 | 4: very much | 401 |
| 5 | 5: extremely much | 185 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 15387 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: What's it like with you and [name of twin 1]? [item text: How much do you try to cheer up [name of twin 1] when he/she is feeling down?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module 'questionnaire for Alteri’ (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0300u - attempt to cheer twin 2 up (s, >= 15 yr )

| 1 | 1: hardly at all | 26 |
| :--- | :--- | ---: |
| 2 | 2: a little | 96 |
| 3 | 3: somewhat | 202 |
| 4 | 4: very much | 378 |

5 5: extremely much ..... 192
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2

 do you try to cheer up [name of twin 2] when he/she is feeling down?] age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri’ (CAWI): ptyp $==200 \&$ age0110 >= 16 Psychology, 11(2), 210-221. [URL link]sre0300s - attempt to cheer sibling up ( $\mathrm{t}, \mathrm{u}, \mathrm{>}=15 \mathrm{yr}$ )
1 1: hardly at all ..... 119
2 2: a little ..... 229
3 3: somewhat ..... 475
4 4: very much ..... 607
5 5: extremely much ..... 264
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 258
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Questiontext: What's it like with you and [name of twin 2]? [item text: How much

Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$

Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What's it like with you and [name of sibling]? [item text: How much do you try to cheer up [name of sibling] when he/she is feeling down?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ sib0100 $==1 \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0301 - anger over other twin ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: hardly at all ..... 239
2 2: a little ..... 1406
3 3: somewhat ..... 1554
4 4: very much ..... 671
5 5: extremely much ..... 202
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 5
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2; CATI 3
Question text: What's it like with you and [name of other twin]? [item text: How often does <name of sibling> do things to make you mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp == 2) \& age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0301t - anger over twin 1 ( $s,>=16 \mathrm{yr}$ )
1 1: hardly at all ..... 107
2 2: a little ..... 359
3 3: somewhat ..... 280
4 4: very much ..... 129
5 5: extremely much ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Questiontext: What's it like with you and [name of twin 1]? [item text: How often does <name of twin 1> do things to make you mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age0110 >= 16; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0301u - anger over twin 2 (s, >= 15 yr )
1 1: hardly at all ..... 115
2 2: a little ..... 350
3 3: somewhat ..... 286
4 4: very much ..... 117
5 5: extremely much ..... 26
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Questiontext: What's it like with you and [name of twin 2]? [item text: How often does <name of twin 2> do things to make you mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age0110 $>=16$; module ‘questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0301s - anger over sibling ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )

| 1 | 1: hardly at all | 209 |
| ---: | :--- | ---: |
| 2 | 2: a little | 633 |
| 3 | 3: somewhat | 562 |
| 4 | 4: very much | 221 |
| 5 | 5: extremely much | 70 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 241 |
| -94 | -94: technical error / faulty insertion | 257 |
| -95 | -95: doesn't apply (screened out) | 13599 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; CATI 3
Questiontext: What's it like with you and [name of sibling]? [item text: How often does <name of sibling> do things to make you mad?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M.,

Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0302 - feeling of closeness to other twin ( $\mathrm{t}, \mathrm{u}, \mathrm{>}=15 \mathrm{yr}$ )

| 1 | 1: hardly at all | 45 |
| ---: | :--- | ---: |
| 2 | 2: a little | 146 |
| 3 | 3: somewhat | 592 |
| 4 | 4: very much | 1300 |
| 5 | 5: extremely much | 1989 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 5 |
| -95 | -95: doesn't apply (screened out) | 11715 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; CATI 3
Question text: What's it like with you and [name of other twin]? [item text: How close do you feel to [name]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2$ ) \& age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0302t - feeling of closeness to twin $1(\mathrm{~s},>=16 \mathrm{yr})$
1 1: hardly at all ..... 7
2 2: a little ..... 45
3 3: somewhat ..... 207
4 4: very much ..... 388
5 5: extremely much ..... 246
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: What's it like with you and [name of twin 1]? [item text: How close do you feel to [name]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \&
age0110 > 15; module 'questionnaire for Alteri’ (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0302u - feeling of closeness to twin $2(\mathrm{~s}, ~>=15 \mathrm{yr})$
1 1: hardly at all ..... 21
2 2: a little ..... 43
3 3: somewhat ..... 236
4 4: very much ..... 352
5 5: extremely much ..... 242
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2
Questiontext: What's it like with you and [name of twin 2]? [item text: How close do you feel to [name]?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age0110 $>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp $==200 \&$ age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0302s - feeling of closeness to sibling ( $t, u,>=15 \mathrm{yr}$ )
1 1: hardly at all ..... 48
2 2: a little ..... 126
3 3: somewhat ..... 504
4 4: very much ..... 695
5 5: extremely much ..... 321
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 258
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

## Waves: F2F 1; F2F 2; CATI 3

Questiontext: What's it like with you and [name of sibling]? [item text: How close do you feel to [name]?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib $0100==1 \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0400 - support from mother - comparison to other twin (t,u, >= 15 yr )
1 1: my sibling thinks that I generally get more support. ..... 216
2 2: my sibling thinks that I sometimes get more support. ..... 635
3 3: my sibling thinks that we get the same amount of support ..... 2418
4 4: my sibling thinks that she/he sometimes gets more support. ..... 210
5 5: my sibling thinks that she/he generally gets more support. ..... 104
-81 -81: doesn't apply (explicit response) ..... 484
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 8
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What's it like with you and [name of other twin]? [item text: Does [name] think your mother supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp == 2) \& age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0400t - support from mother - comparison to twin 1 ( $\mathrm{s},>=16 \mathrm{yr}$ )
1 1: my sibling thinks that I generally get more support. ..... 62
2 2: my sibling thinks that I sometimes get more support. ..... 144
3 3: my sibling thinks that we get the same amount of support ..... 479
4 4: my sibling thinks that she/he sometimes gets more support. ..... 49
5 5: my sibling thinks that she/he generally gets more support. ..... 29
-81 -81: doesn't apply (explicit response) ..... 125
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 7
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2; F2F 3
Questiontext: What's it like with you and [name of twin 1]? [itemtext: Does [name] think your mother supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp $==200$ \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0400u - support from mother - comparison to twin 2 (s, >= 15 yr )
1 1: my sibling thinks that I generally get more support. ..... 66
2 2: my sibling thinks that I sometimes get more support. ..... 112
3 3: my sibling thinks that we get the same amount of support ..... 519
4 4: my sibling thinks that she/he sometimes gets more support. ..... 45
5 5: my sibling thinks that she/he generally gets more support. ..... 21
-81 -81: doesn't apply (explicit response) ..... 127
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 5
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

Waves: F2F 1; F2F 2; F2F 3
Questiontext: What's it like with you and [name of twin 2]? [item text: Does [name] think your mother supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age0110 >= 16; module ‘questionnaire for Alteri’ (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0400s - support from mother - comparison to sibling ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )

| 1 | 1: my sibling thinks that I generally get more support. | 86 |
| :--- | :--- | ---: |
| 2 | 2: my sibling thinks that I sometimes get more support. | 178 |
| 3 | 3: my sibling thinks that we get the same amount of support | 967 |

4 4: my sibling thinks that she/he sometimes gets more support. ..... 113
5 5: my sibling thinks that she/he generally gets more support. ..... 67
-81 -81: doesn't apply (explicit response) ..... 283
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 258
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1; F2F 2; F2F 3
Question text: What's it like with you and [name of sibling]? [item text: Does [name] think your mother supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ sib0100 $==1 \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0401 - support from father - comparison to other twin ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: my sibling thinks that I generally get more support. ..... 165
2 2: my sibling thinks that I sometimes get more support. ..... 421
3 3: my sibling thinks that we get the same amount of support ..... 2369
4 4: my sibling thinks that she/he sometimes gets more support. ..... 184
5 5: my sibling thinks that she/he generally gets more support. ..... 101
-81 -81: doesn't apply (explicit response) ..... 829
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 5
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What's it like with you and [name of other twin]? [item text: Does [name] think your father supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2) \&$ age $0110>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0401t - support from father - comparison to twin 1 (s, >= 16 yr )
1 1: my sibling thinks that I generally get more support. ..... 54
2 2: my sibling thinks that I sometimes get more support. ..... 89
3 3: my sibling thinks that we get the same amount of support ..... 454
4 4: my sibling thinks that she/he sometimes gets more support. ..... 64
5 5: my sibling thinks that she/he generally gets more support. ..... 34
-81 -81: doesn't apply (explicit response) ..... 192
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 8
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What's it like with you and [name of twin 1]? [item text: Does [name] think your father supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp == 200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0401u - support from father - comparison to twin $2(\mathrm{~s},>=15 \mathrm{yr})$

1 1: my sibling thinks that I generally get more support. 39
2 2: my sibling thinks that I sometimes get more support. 87
3 3: my sibling thinks that we get the same amount of support 478
4 4: my sibling thinks that she/he sometimes gets more support. 64
5 5: my sibling thinks that she/he generally gets more support. 25
-81 -81: doesn't apply (explicit response) 195
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2529
-93 -93: unclear classification of system missing 7
-94 -94: technical error / faulty insertion 3
-95 -95: doesn't apply (screened out) 15387
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 4
Waves: F2F 1; F2F 2; F2F 3
Questiontext: What's it like with you and [name of twin 2]? [item text: Does [name] think your father supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$
age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): ptyp $=200$ \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0401s - support from father - comparison to sibling ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: my sibling thinks that I generally get more support. ..... 64
2 2: my sibling thinks that I sometimes get more support. ..... 150
3 3: my sibling thinks that we get the same amount of support ..... 938
4 4: my sibling thinks that she/he sometimes gets more support. ..... 73
5 5: my sibling thinks that she/he generally gets more support. ..... 64
-81 -81: doesn't apply (explicit response) ..... 403
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 258
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

Waves: F2F 1; F2F 2; F2F 3

Question text: What's it like with you and [name of sibling]? [item text: Does [name] think your father supports him/her or you more?]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2$ ) \& sib0100 == $1 \&$ age0110 $>15$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]

$$
\text { sre0402 - closeness to mother - comparison to other twin (t,u, >= } 15 \mathrm{yr} \text { ) }
$$

1 1: my sibling thinks that our mother is generally closer with me. ..... 138
2 2: my sibling thinks that our mother is sometimes closer with me. ..... 385
3 3: my sibling thinks that our mother is equally close to both of us. ..... 2709
4 4: my sibling thinks that our mother is sometimes closer with her/him. ..... 216
5 5: my sibling thinks that our mother is generally closer with her/him. ..... 103
-81 -81: doesn't apply (explicit response) ..... 521
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know0

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What's it like with you and [name of other twin]? [item text: Does [name of other twin] think your mother feels closer to him/her or to you?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2$ ) \& age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0402t - closeness to mother - comparison to twin 1 (s, >= 16 yr )

| 1 | 1: my sibling thinks that our mother is generally closer with me. | 45 |
| ---: | :--- | ---: |
| 2 | 2: my sibling thinks that our mother is sometimes closer with me. | 87 |
| 3 | 3: my sibling thinks that our mother is equally close to both of us. | 554 |
| 4 | 4: my sibling thinks that our mother is sometimes closer with her/him. | 56 |
| 5 | 5: my sibling thinks that our mother is generally closer with her/him. | 31 |
| -81 | -81: doesn't apply (explicit response) | 120 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 5 |
| -94 | -94: technical error / faulty insertion | 3 |
| -95 | -95: doesn't apply (screened out) | 15387 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: What's it like with you and [name of twin 1]? [item text: Does [name of twin 1] think your mother feels closer to him/her or to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp $==200$ \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0402u - closeness to mother - comparison to twin $2(\mathrm{~s}, ~>=15 \mathrm{yr})$
1 1: my sibling thinks that our mother is generally closer with me. ..... 56
2 2: my sibling thinks that our mother is sometimes closer with me. ..... 95
3 3: my sibling thinks that our mother is equally close to both of us. ..... 541
4 4: my sibling thinks that our mother is sometimes closer with her/him. ..... 53
5 5: my sibling thinks that our mother is generally closer with her/him. ..... 25
-81 -81: doesn't apply (explicit response) ..... 122
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 2

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What's it like with you and [name of twin 2]? [itemtext: Does [name of twin 2] think your mother feels closer to him/her or to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module 'questionnaire for Alteri’ (CAWI): ptyp $==200$ \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0402s - closeness to mother - comparison to sibling ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )
1 1: my sibling thinks that our mother is generally closer with me. ..... 57
2 2: my sibling thinks that our mother is sometimes closer with me. ..... 141
3 3: my sibling thinks that our mother is equally close to both of us. ..... 1033
4 4: my sibling thinks that our mother is sometimes closer with her/him. ..... 109
5 5: my sibling thinks that our mother is generally closer with her/him. ..... 71
-81 -81: doesn't apply (explicit response) ..... 282
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 241
-94 -94: technical error / faulty insertion ..... 257
-95 -95: doesn't apply (screened out) ..... 13599
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

## Waves: F2F 1; F2F 2; F2F 3

Question text: What's it like with you and [name of sibling]? [item text: Does [name of sibling] think your mother feels closer to him/her or to you?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 $\mid$ ptyp $==2) \&$ sib0100 == $1 \&$ age0110 > 15
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
$\underline{\text { sre0403 - closeness to father - comparison to other twin ( } \mathrm{t}, \mathrm{u},>=15 \mathrm{yr} \text { ) }) ~}$

1 1: my sibling thinks that our father is generally closer with me.
2 2: my sibling thinks that our father is sometimes closer with me. ..... 343
3 3: my sibling thinks that our father is equally close to both of us. ..... 2479
4 4: my sibling thinks that our father is sometimes closer with her/him. ..... 212
5 5: my sibling thinks that our father is generally closer with her/him. ..... 102
-81 -81: doesn't apply (explicit response) ..... 798
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 6
-95 -95: doesn't apply (screened out) ..... 11715
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3
Waves: F2F 1; F2F 2; F2F 3
Questiontext: What's it like with you and [name of other twin]? [item text: Does[name of other twin] think your father feels closer to him/her or to you?]Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp$==2$ ) \& age0110 > 15Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrumentzur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M.,Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of FamilyPsychology, 11(2), 210-221. [URL link]
sre0403t - closeness to father - comparison to twin 1 (s, >= 16 yr )
1 1: my sibling thinks that our father is generally closer with me. ..... 34
2 2: my sibling thinks that our father is sometimes closer with me. ..... 82
3 3: my sibling thinks that our father is equally close to both of us. ..... 486
4 4: my sibling thinks that our father is sometimes closer with her/him. ..... 59
5 5: my sibling thinks that our father is generally closer with her/him. ..... 40
-81 -81: doesn't apply (explicit response) ..... 186
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1; F2F 2; F2F 3
Questiontext: What's it like with you and [name of twin 1]? [itemtext: Does [name of twin 1] think your father feels closer to him/her or to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp $==200 \&$ age $0110>15$; module 'questionnaire for Alteri' (PAPI): ptyp $==200$ \& age $0110>=16$; module ‘questionnaire for Alteri’ (CAWI): ptyp $==200 \&$ age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0403u - closeness to father - comparison to twin 2 ( $\mathrm{s},>=15 \mathrm{yr}$ )
1 1: my sibling thinks that our father is generally closer with me. ..... 34
2 2: my sibling thinks that our father is sometimes closer with me. ..... 84
3 3: my sibling thinks that our father is equally close to both of us. ..... 485
4 4: my sibling thinks that our father is sometimes closer with her/him. ..... 65
5 5: my sibling thinks that our father is generally closer with her/him. ..... 34
-81 -81: doesn't apply (explicit response) ..... 185
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2529
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 3
-95 -95: doesn't apply (screened out) ..... 15387
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: What's it like with you and [name of twin 2]? [item text: Does [name of twin 2] think your father feels closer to him/her or to you?]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==200 \& age0110 > 15; module 'questionnaire for Alteri' (PAPI): ptyp $==200 \&$ age0110 >= 16; module ‘questionnaire for Alteri’ (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0403s - closeness to father - comparison to sibling ( $\mathrm{t}, \mathrm{u},>=15 \mathrm{yr}$ )

| 1 | 1: my sibling thinks that our father is generally closer with me. | 69 |
| ---: | :--- | ---: |
| 2 | 2: my sibling thinks that our father is sometimes closer with me. | 125 |
| 3 | 3: my sibling thinks that our father is equally close to both of us. | 937 |
| 4 | 4: my sibling thinks that our father is sometimes closer with her/him. | 100 |
| 5 | 5: my sibling thinks that our father is generally closer with her/him. | 76 |
| -81 | -81: doesn't apply (explicit response) | 387 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 241 |
| -94 | -94: technical error / faulty insertion | 258 |
| -95 | -95: doesn't apply (screened out) | 13599 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 1 |

Waves: F2F 1; F2F 2; F2F 3
Question text: What's it like with you and [name of sibling]? [item text: Does [name of sibling] think your father feels closer to him/her or to you?] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2) \&$ sib0100 $==1 \&$ age $0110>15$

Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
sre0500 - frequency: doing nice things for other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 155
2 2: occasionally ..... 839
3 3: very often ..... 822
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 16255
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 183

## Waves: F2F 1

Question text: What about you and [name of other twin]? [item text: What about doing nice things like helping or doing favors for [name of other twin]? How often do you do these kinds of things?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& (ptyp ==1| ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0500t - frequency: doing nice things for twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 18 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 225 |
| 3 | 3: very often | 145 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 14 |

## Waves: F2F 1

Question text: What about you and [name of other twin 1]? [item text: What about doing nice things like helping or doing favors for [name of twin 1]? How often do you do these kinds of things?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0500u - frequency: doing nice things for twin 2 ( $\mathrm{s}, ~<10 \mathrm{yr}$ )
1 1: never ..... 23
2 2: occasionally ..... 216
3 3: very often ..... 150
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1
Question text: What about you and [name of other twin 2]? [item text: What about doing nice things like helping or doing favors for [name of twin 2]? How often do you do these kinds of things?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0500s - frequency: doing nice things for sibling ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 98
2 2: occasionally ..... 345
3 3: very often ..... 239
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 94

## Waves: F2F 1

Questiontext: What about you and [name of other sibling]? [itemtext: What about doing nice things like helping or doing favors for [name of sibling]? How often do you do these kinds of things?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& (ptyp ==1 | ptyp == 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0501 - frequency: treating other twin affectionately ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 286
2 2: occasionally ..... 806
3 3: very often ..... 649
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 16255
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 258

## Waves: F2F 1

Questiontext: What about you and [name of other twin]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of other twin] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'basic module' (CAPI): age0110<10\&(ptyp ==1|ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0501t - frequency: treating twin 1 affectionately (s, < 10 yr )

| 1 | 1: never | 42 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 204 |
| 3 | 3: very often | 136 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

## Waves: F2F 1

Questiontext: What about you and [name of other twin 1]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of twin 1] (such as by hugging, kissing, holding hands)?] Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200 Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0501u - frequency: treating twin 2 affectionately (s, < 10 yr )
1 1: never ..... 44
2 2: occasionally ..... 215
3 3: very often ..... 126
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

Waves: F2F 1
Questiontext: What about you and [name of other twin 2]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of twin 2] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0501s - frequency: treating sibling affectionately (t,u, < 10 yr )
1 1: never ..... 140
2 2: occasionally ..... 315
3 3: very often ..... 186
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 135

## Waves: F2F 1

Questiontext: What about you and [name of other sibling]? [item text: Most children are affectionate with their brother or sister sometimes even though they fight at other times. How often are you physically affectionate with [name of sibling] (such as by hugging, kissing, holding hands)?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&(\mathrm{ptyp}==1 \mid$ ptyp $==$ 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0502 - frequency: cheering up other twin (t,u, < 10 yr )
1 1: never ..... 279
2 2: occasionally ..... 659
3 3: very often ..... 828
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 16255
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 233

Waves: F2F 1
Question text: What about you and [name of other twin]? [item text: How about if [name of other twin] is hurt or upset, how often do you try to make [target sibling] feel better?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1|ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0502t - frequency: cheering up twin 1 (s, < 10 yr)

| 1 | 1: never | 30 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 159 |
| 3 | 3: very often | 192 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17854 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 21 |

## Waves: F2F 1

Question text: What about you and [name of other twin 1]? [item text: How about if [name of twin 1] is hurt or upset, how often do you try to make [target sibling] feel better?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0502u - frequency: cheering up twin 2 ( $\mathrm{s},<10 \mathrm{yr}$ )
1 1: never31
2 2: occasionally ..... 165
3 3: very often ..... 186
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 20
Waves: F2F 1
Question text: What about you and [name of other twin 2]? [item text: How aboutif [name of twin 2] is hurt or upset, how often do you try to make [targetsibling] feel better?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp $==200$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The
Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples.Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0502s - frequency: cheering up sibling ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 176
2 2: occasionally ..... 260
3 3: very often ..... 224
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 116

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: How about if [name of sibling] is hurt or upset, how often do you try to make [target sibling] feel better?]
Filter based on instrument: module 'basic module' (CAPI): age0110<10 \& (ptyp ==1|ptyp == 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0503 - frequency: telling secrets to other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 510
2 2: occasionally ..... 627
3 3: very often ..... 551
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 16255
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 311

## Waves: F2F 1

Questiontext: What about you and [name of other twin]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of other twin]?]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ (ptyp ==1|ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0503t - frequency: telling secrets to twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )
1 1: never ..... 195
2 2: occasionally ..... 141
3 3: very often ..... 44
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 22

Waves: F2F 1
Questiontext: What about you and [name of other twin 1]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of twin 1]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0503u - frequency: telling secrets to twin 2 ( $s_{1}<10 \mathrm{yr}$ )
1 1: never ..... 197
2 2: occasionally ..... 148
3 3: very often ..... 38
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 19 |

Waves: F2F 1
Questiontext: What about you and [name of other twin 2]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of twin 2]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]

$$
\text { sre0503s - frequency: telling secrets to sibling (t,u, < } 10 \mathrm{yr} \text { ) }
$$

| 1 | 1: never | 283 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 213 |
| 3 | 3: very often | 134 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 54 |
| -95 | -95: doesn't apply (screened out) | 17426 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 146 |

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: Some children share secrets with their brothers and sisters and other children don't. How often do you share secrets with [name of sibling]?]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ (ptyp $==1 \mid$ ptyp $==$ 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0504 - frequency: starting fights with other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 427 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1098 |
| 3 | 3: very often | 273 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 2 |


| -95 | -95: doesn't apply (screened out) | 16255 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 201 |

## Waves: F2F 1

Question text: What about you and [name of other twin]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of other twin]?]
Filter based on instrument: module 'basic module' (CAPI): age0110<10 \& (ptyp ==1|ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0504t - frequency: starting fights with with twin 1 (s, < 10 yr )

| 1 | 1: never | 67 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 257 |
| 3 | 3: very often | 60 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 18 |

Waves: F2F 1
Question text: What about you and [name of other twin 1]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of twin 1]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0504u - frequency: starting fights with with twin 2 (s, < 10 yr )
1 1: never ..... 89
2 2: occasionally ..... 251
3 3: very often ..... 45
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 17

## Waves: F2F 1

Question text: What about you and [name of other twin 2]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of twin 2]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0504s - frequency: starting fights with with sibling (t,u, < 10 yr )

| 1 | 1: never | 239 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 356 |
| 3 | 3: very often | 71 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 54 |
| -95 | -95: doesn't apply (screened out) | 17426 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 110 |

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: Brothers and sisters sometimes cause trouble or start fights or arguments with one another, even if they love each other a lot. How often would you say that you start fights or cause trouble for [name of sibling]?]
Filter based on instrument: module 'basic module' (CAPI): age $0110<10 \&$ (ptyp $==1 \mid$ ptyp $==$ 2) $\&$ bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0505 - frequency: being mad or angry at other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 478 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 1063 |
| 3 | 3: very often | 244 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 2 |


| -95 | -95: doesn't apply (screened out) | 16255 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 214 |

Waves: F2F 1
Question text: What about you and [name of other twin]? [item text: How often do you feel mad or angry at [name of other twin]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& (ptyp ==1 | ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0505t - frequency: being mad or angry at twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 46 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 271 |
| 3 | 3: very often | 70 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 15 |

Waves: F2F 1
Question text: What about you and [name of other twin 1]? [item text: How often do you feel mad or angry at [name of twin 1]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ ptyp $==200$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0505u - frequency: being mad or angry at twin 2 ( $\mathrm{s}_{\mathrm{s}}<10 \mathrm{yr}$ )
1 1: never ..... 67
2 2: occasionally ..... 267
3 3: very often ..... 53
-87 -87: multiple answers-90 -90: no participation in survey wave2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 15

Waves: F2F 1

Question text: What about you and [name of other twin 2]? [item text: How often do you feel mad or angry at [name of twin 2]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0505s - frequency: being mad or angry at sibling ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 223 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 363 |
| 3 | 3: very often | 78 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 54 |
| -95 | $-95:$ doesn't apply (screened out) | 17426 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 112 |

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: How often do you feel mad or angry at [name of sibling]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp $==1 \mid$ ptyp $==$ 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0506 - frequency: hurting other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 716
2 2: occasionally ..... 898
3 3: very often ..... 129
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 2
-95 -95: doesn't apply (screened out) ..... 16255
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 256

Waves: F2F 1
Question text: What about you and [name of other twin]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of other twin]?] Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1|ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0506t - frequency: hurting twin $1(\mathrm{~s},<10 \mathrm{yr})$
1 1: never ..... 131
2 2: occasionally ..... 230
3 3: very often ..... 23
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 18

Waves: F2F 1
Question text: What about you and [name of other twin 1]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of twin 1]?]
Filter based on instrument: module 'basic module’ (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0506u - frequency: hurting twin 2 ( $\mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 135 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 232 |
| 3 | 3: very often | 17 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 18 |

## Waves: F2F 1

Question text: What about you and [name of other twin 2]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of twin 2]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp $=200$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0506s - frequency: hurting sibling ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 336 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 280 |
| 3 | 3: very often | 35 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 54 |
| -95 | -95: doesn't apply (screened out) | 17426 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 125 |

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: Children sometimes hurt their brother or sister on purpose like by pushing, punching or hitting him or her. How often do you do these kinds of things to [name of sibling]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1|ptyp == 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0507 - frequency: annoying other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 585 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 968 |
| 3 | 3: very often | 145 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | -95: doesn't apply (screened out) | 16255 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 301 |

## Waves: F2F 1

Questiontext: What about you and [name of other twin]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of other twin] like tease, bug or call him or her names?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& (ptyp == $1 \mid$ ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0507t - frequency: annoying twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )
1 1: never ..... 111
2 2: occasionally ..... 238
3 3: very often ..... 31
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 22

Waves: F2F 1
Questiontext: What about you and [name of other twin 1]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of twin 1] like tease, bug or call him or her names?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0507u - frequency: annoying twin 2 (s, < 10 yr )
1 1: never ..... 103
2 2: occasionally ..... 253
3 3: very often ..... 21
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 25

## Waves: F2F 1

Questiontext: What about you and [name of other twin 2]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of twin 2] like tease, bug or call him or her names?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0507s - frequency: annoying sibling (t,u, < 10 yr )
1 1: never ..... 269
2 2: occasionally ..... 306
3 3: very often ..... 65
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 136

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: Some children are mean to their brothers or sisters sometimes, even if they really care about them. How often would you say you do things to [name of sibling] like tease, bug or call him or her names?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1 | ptyp == 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0508 - frequency: feeling that mother prefers other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 897 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 417 |
| 3 | 3: very often | 159 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | -95: doesn't apply (screened out) | 16255 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 526 |

## Waves: F2F 1

Questiontext: What about you and [name of other twin]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of other twin] better than she treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&(\mathrm{ptyp}==1 \mid \mathrm{ptyp}==$ 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0508t - frequency: feeling that mother prefers twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 224 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 109 |
| 3 | 3: very often | 22 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 47 |

Waves: F2F 1
Question text: What about you and [name of other twin 1]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of twin 1] better than she treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0508u - frequency: feeling that mother prefers twin $2(\mathrm{~s},<10 \mathrm{yr})$

| 1 | 1: never | 230 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 105 |
| 3 | 3: very often | 17 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 50 |

## Waves: F2F 1

Question text: What about you and [name of other twin 2]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of twin 2] better than she treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0508s - frequency: feeling that mother prefers sibling ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )
1 1: never ..... 332
2 2: occasionally ..... 167
3 3: very often ..... 50
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 227

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: Many kids complain that their mothers aren't fair about how they treat them compared to how their mothers treat their brothers and sisters. How is this for you? How often do you feel that your mother treats [name of sibling] better than she treats you?]
Filter based on instrument: module 'basic module’ (CAPI): age0110 < 10 \& (ptyp ==1 | ptyp == 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0509 - frequency: feeling that father prefers other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 926 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 362 |
| 3 | 3: very often | 133 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | -95: doesn't apply (screened out) | 16255 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 578 |

## Waves: F2F 1

Question text: What about you and [name of other twin]? [item text: How about with your father? How often do you feel that he treats [name of other twin] better than he treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&(\mathrm{ptyp}==1 \mid \mathrm{ptyp}==$ 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0509t - frequency: feeling that father prefers twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )
1 1: never ..... 240
2 2: occasionally ..... 78
3 3: very often ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 66

Waves: F2F 1
Question text: What about you and [name of other twin 1]? [item text: How about with your father? How often do you feel that he treats [name of twin 1] better than he treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0509u - frequency: feeling that father prefers twin $2(\mathrm{~s},<10 \mathrm{yr})$
1 1: never ..... 239
2 2: occasionally ..... 86
3 3: very often ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 67

## Waves: F2F 1

Question text: What about you and [name of other twin 2]? [item text: How about with your father? How often do you feel that he treats [name of twin 2] better than he treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0509s - frequency: feeling that father prefers sibling ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

1 1: never
2 2: occasionally ..... 154
3 3: very often ..... 38
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 247

Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: How about with your father? How often do you feel that he treats [name of sibling] better than he treats you?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1 1 ptyp == 2) $\&$ bas $0104==$ Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0510 - frequency: jealous when mother pays more attention to other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

| 1 | 1: never | 747 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 487 |
| 3 | 3: very often | 127 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 2 |
| -95 | $-95:$ doesn't apply (screened out) | 16255 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 638 |

Waves: F2F 1
Question text: What about you and [name of other twin]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of other twin]?]
Filter based on instrument: module 'basic module' (CAPI): age0110<10 \& (ptyp ==1 | ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0510t - frequency: jealous when mother pays more attention to twin 1 ( $\mathrm{s},<10 \mathrm{yr}$ )
1 1: never196
2 2: occasionally ..... 130
3 3: very often ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 17854
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 60

Waves: F2F 1

Question text: What about you and [name of other twin 1]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of twin 1]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp $=200$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0510u - frequency: jealous when mother pays more attention to twin 2 ( $\mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 213 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 116 |
| 3 | 3: very often | 15 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 17854 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 58 |

Waves: F2F 1
Question text: What about you and [name of other twin 2]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of twin 2]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp $=200$
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0510s - frequency:jealous when mother pays more attention to sibling(t,u, < 10 yr )
1 1: never ..... 300
2 2: occasionally ..... 174
3 3: very often ..... 41
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 54
-95 -95: doesn't apply (screened out) 17426
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 261
Waves: F2F 1
Question text: What about you and [name of other sibling]? [item text: How about with your mother? How often do you feel sort of jealous about your mother's attention or affection toward [name of sibling]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1| ptyp == 2) $\&$ bas $0104==$ Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0511 - frequency: jealous when father pays more attention to other twin ( $\mathrm{t}, \mathrm{u},<10 \mathrm{yr}$ )

1 1: never
778
2 2: occasionally 412
3 3: very often 109
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 562
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 2
-95 -95: doesn't apply (screened out) 16255
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 700
Waves: F2F 1
Question text: What about you and [name of other twin]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of other twin]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1|ptyp == 2)

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0511t - frequency: jealous when father pays more attention to twin 1 ( $s_{1}<10 \mathrm{yr}$ )
1 1: never ..... 211
2 2: occasionally ..... 100
3 3: very often ..... 12
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 79 |

## Waves: F2F 1

Question text: What about you and [name of other twin 1]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of twin 1]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0511u - frequency: jealous when father pays more attention to twin 2 ( $\mathrm{s},<10 \mathrm{yr}$ )

| 1 | 1: never | 218 |
| ---: | :--- | ---: |
| 2 | 2: occasionally | 98 |
| 3 | 3: very often | 13 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 562 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 17854 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 73 |

Waves: F2F 1
Question text: What about you and [name of other twin 2]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of twin 2]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < 10 \& ptyp == 200
Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]
sre0511s - frequency:jealous when father pays more attention to sibling(t,u, < 10 yr )
1 1: never ..... 310
2 2: occasionally ..... 149
3 3: very often ..... 33
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 562
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 54
-95 -95: doesn't apply (screened out) ..... 17426

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | ---: |
| -99 | $-99:$ not specified (refused to answer) | 284 |

## Waves: F2F 1

Question text: What about you and [name of other sibling]? [item text: How about with your father? How often do you feel sort of jealous about your father's attention or affection toward [name of sibling]?]
Filter based on instrument: module 'basic module' (CAPI): age0110 < $10 \&$ (ptyp ==1|ptyp == 2) \& bas0104 == Geschwister

Boer, F., Westenberg, P. M., McHale, S. M., Updegraff, K. A., \& Stocker, C. M. (1997). The Factorial Structure of the Sibling Relationship Inventory (SRI) in American and Dutch Samples. Journal of Social and Personal Relationships, 14(6), 851-859. [URL link]

## 37 Quality of home environment

This chapter contains information on: quality of familial environment (existence of bedtime routine, general atmosphere at home).
hoe0100 - regular bedtime routine ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \&<=13 \mathrm{yr}$ )

| 1 | 1: not correct at all | 280 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 335 |
| 3 | 3: partly correct | 489 |
| 4 | 4: rather correct | 586 |
| 5 | 5: fully correct | 648 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 13402 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 53 |

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: [If age >= 10 and <=13] I have a regular bedtime routine (e.g., same bedtime every night, having a bath before bed, reading a story, saying a prayer. . .).]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ pytp $==200) \&$ age $0110>9 \&$ age $0110<14$
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0101 - used to have regular bedtime routine ( $t, u, s, p, q,>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 66
2 2: rather not correct ..... 136
3 3: partly correct ..... 152
4 4: rather correct ..... 301
5 5: fully correct ..... 369
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14625
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [itemtext: [Does not live at home anymore:] I used to have a regular bedtime routine (e.g., same bedtime every night, having a bath before bed, reading a story, saying a prayer. . .).]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 == $2 \&$ age0110 > 9
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0102 - regular bedtime routine for children ( $m, f, n, g$ )

| 1 | 1: not correct at all | 269 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 352 |
| 3 | 3: partly correct | 499 |
| 4 | 4: rather correct | 1548 |
| 5 | 5: fully correct | 3341 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 163 |
| -95 | -95: doesn't apply (screened out) | 9305 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 316 |

## Waves: F2F 1

Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: The children have a regular bedtime routine (e.g., same bedtime every night, having a bath before bed, reading a story, saying a prayer. . .).]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $=400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110>9$
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0200 - cannot think clearly at home (>= 10 yr )

| 1 | 1: not correct at all | 6708 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 3849 |
| 3 | 3: partly correct | 1428 |
| 4 | 4: rather correct | 621 |
| 5 | 5: fully correct | 406 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3033 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 236 |

## Waves: F2F 1; F2F 2

Question text: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: You can't hear yourself think in our home.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 != $2 \&$ age $0110>9$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): inlist(ptyp,110,120,200,300,400) \& age0110 >= 16
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0201 - could not have clear thoughts at home in the past (t,u,s,p,q,>= 10 yr )
1 1: not correct at all ..... 556
2 2: rather not correct ..... 280
3 3: partly correct ..... 113
4 4: rather correct ..... 44
5 5: fully correct ..... 35
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14625
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 9

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: [Does not live at home anymore:] You couldn't hear yourself think in our home.] Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 $==2$ \& age0110 > 9
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0300 - at home everything is chaotic. (>= 10 yr )

| 1 | 1: not correct at all | 5787 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 4032 |
| 3 | 3: partly correct | 2159 |
| 4 | 4: rather correct | 744 |
| 5 | 5: fully correct | 367 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 9 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3033 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 158 |

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text:

It's a real zoo in our home.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 != 2 \& age $0110>9$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): inlist(ptyp,110,120,200,300,400) \& age0110 >= 16
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0301 - at home everything used to be chaotic. ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{p}, \mathrm{q}, ~>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 454
2 2: rather not correct ..... 276
3 3: partly correct ..... 177
4 4: rather correct ..... 77
5 5: fully correct ..... 50
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14625
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

## Waves: F2F 1; F2F 2

Questiontext: The next section deals with your family life. The following statements
describe things that occur at home in many families. Please rate how these
statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: [Does not live at home anymore:] It was a real zoo in our home.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 $==2 \&$ age $0110>9$
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0400 - at home everything is under control. (>= 10 yr )
1 1: not correct at all ..... 253
2 2: rather not correct ..... 504
3 3: partly correct ..... 1210
4 4: rather correct ..... 5193
5 5: fully correct ..... 5892

| -87 | -87: multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2529 |
| -93 | $-93:$ unclear classification of system missing | 12 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3033 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 192 |

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: We are usually able to stay on top of things.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 != $2 \&$ age $0110>9$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): inlist(ptyp,110,120,200,300,400) \& age0110 >= 16
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0401 - at home everything used to be under control. ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{p}, \mathrm{q},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 19
2 2: rather not correct ..... 59
3 3: partly correct ..... 132
4 4: rather correct ..... 390
5 5: fully correct ..... 426
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14625
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 11

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: [Does not live at home anymore:] We were usually able to stay on top of things.] Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 $==2 \&$ age $0110>9$
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy

Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0500 - at home TV almost always on. (>= 10 yr )

| 1 | 1: not correct at all | 4929 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 3142 |
| 3 | 3: partly correct | 2102 |
| 4 | 4: rather correct | 1564 |
| 5 | 5: fully correct | 1397 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3033 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 114 |

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: There is usually a television turned on somewhere in our home.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 != 2 \& age $0110>9$; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): inlist(ptyp,110,120,200,300,400) \& age0110 >= 16
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0501 - at home TV used to almost always be on. ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{p}, \mathrm{q},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 309
2 2: rather not correct ..... 305
3 3: partly correct ..... 186
4 4: rather correct ..... 115
5 5: fully correct ..... 120
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0

| -95 | $-95:$ doesn't apply (screened out) | 14625 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 2 |

## Waves: F2F 1; F2F 2

Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: [Does not live at home anymore:] There was usually a television turned on somewhere in our home.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 $==2 \&$ age $0110>9$
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0600 - the atmosphere at home is quiet. (>= 10 yr )

| 1 | 1: not correct at all | 465 |
| ---: | :--- | ---: |
| 2 | 2: rather not correct | 1746 |
| 3 | 3: partly correct | 3179 |
| 4 | 4: rather correct | 4773 |
| 5 | 5: fully correct | 2941 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2529 |
| -93 | -93: unclear classification of system missing | 10 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3033 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 142 |

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: The atmosphere in our house is calm.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 != $2 \&$ age0110 > 9; module 'questionnaire for Alteri' (PAPI): age0110 >=16; module 'questionnaire for Alteri' (CAWI): inlist(ptyp,110,120,200,300,400) \& age0110 >= 16
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]
hoe0601 - the atmosphere at home used to be quiet. ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{p}, \mathrm{q},>=10 \mathrm{yr}$ )
1 1: not correct at all ..... 47
2 2: rather not correct ..... 163
3 3: partly correct ..... 232
4 4: rather correct ..... 367
5 5: fully correct ..... 225
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2573
-92 -92: no participation in survey module ..... 3024
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 14625
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 3

Waves: F2F 1; F2F 2
Questiontext: The next section deals with your family life. The following statements describe things that occur at home in many families. Please rate how these statements apply to your home. / [Does not live at home anymore] Please rate how these statements applied to your home when you lived at home. [item text: [Does not live at home anymore:]The atmosphere in our house was calm.]
Filter based on instrument: module 'sensitive personal information' (CASI): liv0500 == 2 \& age $0110>9$
Source: Adapted from: Anna D. Johnson, Anne Martin, Jeanne Brooks-Gunn, \& Stephen A. Petrill. (2008). Order in the House! Associations among Household Chaos, the Home Literacy Environment, Maternal Reading Ability, and Children's Early Reading. Merrill-Palmer Quarterly, 54(4), 445-472. [URL link]; Matheny Jr., A. P., Wachs, T. D., Ludwig, J. L., \& Phillips, K. (1995). Bringing order out of chaos: Psychometric characteristics of the confusion, hubbub, and order scale. Journal of Applied Developmental Psychology, 16(3), 429-444. [URL link]

## 38 Family activities

This chapter contains information on: freetime and cultural activities with family members (parental report); freetime and cultural activities with family members (self-report).
acc0100 - activities with family member:singing / playing music ( $t, u_{1} s_{,}<=16 \mathrm{yr}$ )
1 1: not at all ..... 1534
2 2: about once a month ..... 309
3 3: about once a week ..... 294
4 4: several times a week ..... 222
5 5: (almost) daily ..... 156
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13181
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 97

Waves: F2F 1; F2F 2; F2F 3
Questiontext: How often have your parents or other members of your family taken part in the following activities with you during the last four weeks? [item text: singing and making music]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2 \mid$ ptyp $==200) \&$ age $0110<16$
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acc0101 - activities with family member: reading/talking about books ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=16 \mathrm{yr}$ )

| 1 | 1: not at all | 1083 |
| ---: | :--- | ---: |
| 2 | 2: about once a month | 478 |
| 3 | 3: about once a week | 369 |
| 4 | 4: several times a week | 331 |
| 5 | 5: (almost) daily | 265 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 13181 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 86 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often have your parents or other members of your family taken part in the following activities with you during the last four weeks? [item text: Reading books or talking about books]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2 \mid$ ptyp $==200) \&$ age $0110<16$
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acc0102 - activities with family member: sports (t,u,s, <= 16 yr )
1 1: not at all ..... 654
2 2: about once a month ..... 466
3 3: about once a week ..... 559
4 4: several times a week ..... 512
5 5: (almost) daily ..... 349
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 13181
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 72

Waves: F2F 1; F2F 2; F2F 3
Question text: How often have your parents or other members of your family taken part in the following activities with you during the last four weeks? [item text: sporting activities]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1| ptyp $==2 \mid$ ptyp $==200) \&$ age $0110<16$
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acc0103 - activities with family member: walks, day trips ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<=16 \mathrm{yr}$ )

| 1 | 1: not at all | 303 |
| ---: | :--- | ---: |
| 2 | 2: about once a month | 880 |
| 3 | 3: about once a week | 795 |
| 4 | 4: several times a week | 372 |
| 5 | 5: (almost) daily | 172 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 13181 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 90 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How often have your parents or other members of your family taken part in the following activities with you during the last four weeks? [item text: going to the playground, going for walks, going on a trip, visits by other families]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1|ptyp $==2 \mid$ ptyp $==200) \&$ age $0110<16$
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acc0104 - activities with family member: theater, museum, etc. ( $\mathrm{t}, \mathrm{u}, \mathrm{s},<16 \mathrm{yr}$ )
1 1: not at all ..... 1244
2 2: about once a month ..... 995
3 3: about once a week ..... 147
4 4: several times a week ..... 50
5 5: (almost) daily ..... 27
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025

| -93 | -93: unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 13181 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 149 |

Waves: F2F 1
Question text: How often have your parents or other members of your family taken part in the following activities with you during the last four weeks? [item text: visit to theatre, museum, exhibition, a classical concert or similar] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200) \&$ age $0110<16$
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0100t - activities with twin $1:$ singing / making music ( $m, f, n, g_{,}<=10 \mathrm{yr}$ )

| 1 | 1: not at all | 196 |
| ---: | :--- | ---: |
| 2 | 2: about once a month | 213 |
| 3 | 3: about once a week | 377 |
| 4 | 4: several times a week | 458 |
| 5 | 5: (almost) daily | 383 |
| -81 | -81: does not apply (no activities) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 13 |
| -95 | -95: doesn't apply (screened out) | 14101 |
| -98 | -98: don't know | 40 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: singing and making music]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<10 \&$ age $0110>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0100u - activities with twin 2: singing / making music ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g},<=10 \mathrm{yr}$ )

1 1: not at all 190
2 2: about once a month
217
3 3: about once a week ..... 359
4 4: several times a week ..... 480
5 5: (almost) daily ..... 377
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 14101
-98 -98: don't know ..... 41
-99 -99: not specified (refused to answer) ..... 15

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: singing and making music]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<10 \&$ age0110 $>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0100s - activities with sibling: singing / making music ( $m, f, n, g,<=10 \mathrm{yr}$ )

| 1 | 1: not at all | 119 |
| ---: | :--- | ---: |
| 2 | 2: about once a month | 91 |
| 3 | 3: about once a week | 154 |
| 4 | 4: several times a week | 161 |
| 5 | 5: (almost) daily | 130 |
| -81 | -81: does not apply (no activities) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 19 |
| -95 | $-95:$ doesn't apply (screened out) | 15093 |
| -98 | -98: don't know | 14 |
| -99 | $-99:$ not specified (refused to answer) | 12 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: singing and making music] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $=500 \mid$ ptyp $==600) \&$ age0110s $<10 \&$ age0110s $>0 \&$ age0110 $>9$

From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0101t - activities with twin 1: reading books or stories ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g},<=10 \mathrm{yr}$ )
1 1: not at all ..... 27
2 2: about once a month ..... 76
3 3: about once a week ..... 163
4 4: several times a week ..... 460
5 5: (almost) daily ..... 944
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 14101
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: reading books or stories]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<10 \&$ age $0110>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0101u - activities with twin 2: reading books or stories ( $m, f, n, g_{,}<=10 \mathrm{yr}$ )
1 1: not at all ..... 28
2 2: about once a month ..... 73
3 3: about once a week ..... 177
4 4: several times a week ..... 449
5 5: (almost) daily ..... 940
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13

| -95 | -95: doesn't apply (screened out) | 14101 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: reading books or stories]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $=400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 t<10 \&$ age0110 $>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0101s - activities with sibling: reading books or stories ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g},<=10 \mathrm{yr}$ )
1 1: not at all ..... 45
2 2: about once a month ..... 55
3 3: about once a week ..... 98
4 4: several times a week ..... 174
5 5: (almost) daily ..... 299
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 19
-95 -95: doesn't apply (screened out) ..... 15093
-98 -98: don't know ..... 4
-99 -99: not specified (refused to answer) ..... 6

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: reading books or stories] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<10 \&$ age0110s $>0 \&$ age0110 $>9$ From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0102t - activities with twin 1 : sports ( $m, f, n, g_{,}<=10 \mathrm{yr}$ )
1 1: not at all ..... 106
2 2: about once a month ..... 154
3 3: about once a week ..... 661
4 4: several times a week ..... 571
5 5: (almost) daily ..... 136
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 14101
-98 -98: don't know ..... 24
-99 -99: not specified (refused to answer) ..... 27

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: sporting activities]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110t $<10 \&$ age0110 $>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0102u - activities with twin 2 : sports ( $m, f, n, g,<=10 \mathrm{yr}$ )

| 1 | 1: not at all | 105 |
| ---: | :--- | ---: |
| 2 | 2: about once a month | 157 |
| 3 | 3: about once a week | 666 |
| 4 | 4: several times a week | 560 |
| 5 | 5: (almost) daily | 137 |
| -81 | -81: does not apply (no activities) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 13 |
| -95 | -95: doesn't apply (screened out) | 14101 |
| -98 | -98: don't know | 25 |
| -99 | $-99:$ not specified (refused to answer) | 29 |

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: sporting activities]

Filter based on instrument: module 'sensitive personal information’ (CASI): (ptyp $==300 \mid$ ptyp $=400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110t $<10 \&$ age0110 $>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
$\underline{\text { acp0102s - activities with sibling: sports ( } \mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g},<=10 \mathrm{yr} \text { ) }) ~}$
1 1: not at all ..... 61
2 2: about once a month ..... 92
3 3: about once a week ..... 249
4 4: several times a week ..... 206
5 5: (almost) daily ..... 56
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 19
-95 -95: doesn't apply (screened out) ..... 15093
-98 -98: don't know ..... 7
-99 -99: not specified (refused to answer) ..... 10

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: sporting activities] Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp == 300 | ptyp $=400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<10 \&$ age0110s $>0 \&$ age0110 $>9$ From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0103t - activities with twin 1: playground, walks, day trips ( $\mathrm{m}, \mathrm{fn}, \mathrm{g},<=10 \mathrm{yr}$ )
1 1: not at all ..... 2
2 2: about once a month ..... 64
3 3: about once a week ..... 503
4 4: several times a week ..... 837
5 5: (almost) daily ..... 266
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025

| -93 | $-93:$ unclear classification of system missing | 0 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 13 |
| -95 | $-95:$ doesn't apply (screened out) | 14101 |
| -98 | $-98:$ don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 3 |

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [itemtext: going to the playground, going for walks, going on a trip, visits by other families]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<10 \&$ age $0110>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0103u - activities with twin 2: playground, walks, day trips ( $\mathrm{m}, \mathrm{f}, \mathrm{n}, \mathrm{g},<=10 \mathrm{yr}$ )
1 1: not at all ..... 4
2 2: about once a month ..... 68
3 3: about once a week ..... 502
4 4: several times a week ..... 823
5 5: (almost) daily ..... 275
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 14101
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 2

## Waves: F2F 1; F2F 2; F2F 3

Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [itemtext: going to the playground, going for walks, going on a trip, visits by other families]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110t $<10 \&$ age0110 $>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
acp0103s - activities with sibling: playground, walks, day trips (m,f,n,g, <= 10 yr )
1 1: not at all ..... 5
2 2: about once a month ..... 57
3 3: about once a week ..... 275
4 4: several times a week ..... 278
5 5: (almost) daily ..... 62
-81 -81: does not apply (no activities) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 19
-95 -95: doesn't apply (screened out) ..... 15093
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 4

Waves: F2F 1; F2F 2; F2F 3
Question text: The following question is about activities or events you take part in with [name of the child]. How often did you or your partner or someone else in the family take part in one of the following activities with [name of the child] in the last four weeks? [item text: going to the playground, going for walks, going on a trip, visits by other families]
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<10 \&$ age0110s $>0 \&$ age0110 $>9$
From F2F2: only one parent asked. In F2F3 respondents also had the option -81: does not apply (no activities) besides the option 1: not at all in order to express that they realize no activities.
pairfam Group. (2022). Parenting Codebook, Wave 2 (2009/2010), Release 13.0. (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]

## 39 Grandparents

This chapter contains information on: existence of grandparents and frequency of meetings.
gre0100 - grandparents alive: mother's mother ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: is still alive ..... 5426
2 2: deceased ..... 1780
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8488
-98 -98: don't know ..... 52
-99 -99: not specified (refused to answer) ..... 47

Waves: F2F 1

Questiontext: Now I have a few more questions about your grandparents, meaning the parents of your mother and your father. Are your grandparents still alive? [item text: your mother's mother]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1 1 ptyp $=2 \mid$ ptyp $==200$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
$\underline{\text { gre0100t - grandparents twin } 1 \text { alive: mother of the respondent }(m / f / n / g) ~}$

| 1 | 1: is still alive | 896 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 96 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your mother]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0100u - grandparents twin 2 alive: mother of the respondent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: is still alive | 900 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 91 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3102 |
| -98 | $-98:$ don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your mother]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0100s - grandparents sibling alive: mother of the respondent ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: is still alive ..... 362
2 2: deceased ..... 33
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3702
-98 -98: don't know ..... 2
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your mother]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0101 - grandparents alive: mother's father ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: is still alive | 3852 |
| :--- | :--- | ---: |
| 2 | 2: deceased | 3203 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 8488 |
| -98 | $-98:$ don't know | 178 |
| -99 | $-99:$ not specified (refused to answer) | 72 |

Waves: F2F 1
Questiontext: Now I have a few more questions about your grandparents, meaning the parents of your mother and your father. Are your grandparents still alive? [item text: your mother's father]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1 $\mid$ ptyp $==2 \mid$ ptyp $==200$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0101t - grandparents twin 1 alive: father of the respondent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: is still alive ..... 754
2 2: deceased ..... 226
-81 -81: doesn't apply (explicit response) ..... 0

| -87 | $-87:$ multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 12 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your father] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0101u - grandparents twin 2 alive: father of the respondent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: is still alive | 755 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 226 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3102 |
| -98 | $-98:$ don't know | 10 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your father] Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0101s - grandparents sibling alive: father of the respondent $(m / f / n / g)$

| 1 | 1: is still alive | 296 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 97 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3702 |
| -98 | $-98:$ don't know | 3 |

-99 -99: not specified (refused to answer)
Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your father]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0102 - grandparents alive: father's mother ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: is still alive | 4791 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 2222 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 8488 |
| -98 | -98: don't know | 191 |
| -99 | -99: not specified (refused to answer) | 101 |

## Waves: F2F 1

Questiontext: Now I have a few more questions about your grandparents, meaning the parents of your mother and your father. Are your grandparents still alive? [item text: your father's mother]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1 1 ptyp $==2 \mid$ ptyp == 200
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0102t - grandparents twin 1 alive: mother of the partner ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: is still alive | 794 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 99 |
| -81 | $-81:$ doesn't apply (explicit response) | 85 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 1 |
| -99 | $-99:$ not specified (refused to answer) | 19 |

## Waves: F2F 1

Question text: Are the following persons still alive? [item text: Your partner's mother]

Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0102u - grandparents twin 2 alive: mother of the partner ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: is still alive 789
2 2: deceased 100
-81 -81: doesn't apply (explicit response) 85
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3102
-98 -98: don't know 4
-99 -99: not specified (refused to answer) 20
Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your partner's mother]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0102s - grandparents sibling alive: mother of the partner (m/f/n/g)

| 1 | 1: is still alive | 312 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 45 |
| -81 | $-81:$ doesn't apply (explicit response) | 30 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3702 |
| -98 | -98: don't know | 5 |
| -99 | $-99:$ not specified (refused to answer) | 6 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your partner's mother]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0103 - grandparents alive: father's father ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: is still alive ..... 3106
2 2: deceased ..... 3781
-81 -81: doesn't apply (explicit response) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 8488
-98 -98: don't know ..... 294
-99 -99: not specified (refused to answer) ..... 124

Waves: F2F 1
Question text: Now I have a few more questions about your grandparents, meaning the parents of your mother and your father. Are your grandparents still alive? [item text: your father's father]
Filter based on instrument: module 'sensitive personal information' (CASI): ptyp ==1 1 ptyp $==2 \mid$ ptyp $==200$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0103t - grandparents twin 1 alive: father of the partner ( $m / f / n / g$ )

| 1 | 1: is still alive | 669 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 220 |
| -81 | $-81:$ doesn't apply (explicit response) | 86 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 20 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your partner's father]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0103u - grandparents twin 2 alive: father of the partner (m/f/n/g)
1 1: is still alive ..... 664
2 2: deceased ..... 216

| -81 | $-81:$ doesn't apply (explicit response) | 92 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 19 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your partner's father]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age 0110 t <= 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0103s - grandparents sibling alive: father of the partner ( $m / f / n / g$ )
1 1: is still alive ..... 259
2 2: deceased ..... 95
-81 -81: doesn't apply (explicit response) ..... 31
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3702
-98 -98: don't know ..... 6
-99 -99: not specified (refused to answer) ..... 7

Waves: F2F 1
Question text: Are the following persons still alive? [item text: Your partner's father]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0104t - grandparents twin 1 alive: other grandp. e.g. mother of bio. father ( $m / f / n / g$ )
1 1: is still alive ..... 206
2 2: deceased ..... 153
-81 -81: doesn't apply (explicit response) ..... 571
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3102
-98 -98: don't know ..... 11
-99 -99: not specified (refused to answer) ..... 57

Waves: F2F 1
Question text: Are the following persons still alive? [item text: [Only if still living:] Another grandparent]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0104u - grandparents twin 2 alive: other grandp. e.g. mother of bio. father ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: is still alive | 208 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 156 |
| -81 | $-81:$ doesn't apply (explicit response) | 557 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 14 |
| -99 | -99: not specified (refused to answer) | 63 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: [Only if still living:] Another grandparent]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 9

Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0104s - grandparents sibling alive: other grandp. e.g.mother of bio. father ( $m / f / n / g$ )

| 1 | 1: is still alive | 73 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 63 |
| -81 | -81: doesn't apply (explicit response) | 229 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3702 |
| -98 | -98: don't know | 11 |
| -99 | $-99:$ not specified (refused to answer) | 22 |

Waves: F2F 1

Question text: Are the following persons still alive? [item text: [Only if still living:] Another grandparent]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0105t - grandparents twin 1 alive: other grandp. e.g. father of bio. father ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: is still alive | 142 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 216 |
| -81 | $-81:$ doesn't apply (explicit response) | 568 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | -98: don't know | 13 |
| -99 | $-99:$ not specified (refused to answer) | 59 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: [Only if still living:] Another grandparent]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age 0110 t <= 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0105u - grandparents twin 2 alive: other grandp. e.g. father of bio. father (m/f/n/g)

| 1 | 1: is still alive | 158 |
| ---: | :--- | ---: |
| 2 | 2: deceased | 207 |
| -81 | $-81:$ doesn't apply (explicit response) | 556 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3102 |
| -98 | $-98:$ don't know | 14 |
| -99 | $-99:$ not specified (refused to answer) | 63 |

Waves: F2F 1
Question text: Are the following persons still alive? [item text: [Only if still living:] Another grandparent]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0105s - grandparents sibling alive: other grandp. e.g.father of bio. father (m/f/n/g)
1 1: is still alive ..... 58
2 2: deceased ..... 79
-81 -81: doesn't apply (explicit response) ..... 229
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3702
-98 -98: don't know ..... 11
-99 -99: not specified (refused to answer) ..... 21

Waves: F2F 1
Question text: Are the following persons still alive? [item text: [Only if still living:] Another grandparent]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0300 - frequency meeting grandparents: mother's mother ( $t, u, s,>=10 \mathrm{yr}$ )
1 1: never ..... 259
2 2: once or several times a year ..... 1902
3 3: about once a month ..... 1244
4 4: about once a week ..... 1186
5 5: (almost) every day ..... 746
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10367
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 89

## Waves: F2F 1

Question text: How often do you see. . .? [item text: your mother's mother] Filter based on instrument: module 'sensitive personal information' (CASI): gre0100 ==1 pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0300t - frequency meetings twin 1 with mother of the respondent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always ..... 29
2 2: often ..... 220
3 3: sometimes ..... 156
4 4: almost never ..... 271
5 5: never ..... 214
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3204
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer) ..... 3
Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your mother?]Filter based on instrument: module 'parents on children' (CAPI): gre0100t $==1$Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0300u - frequency meetings twin 2 with mother of the respondent (m/f/n/g)
1 1: always ..... 32
2 2: often ..... 228
3 3: sometimes ..... 159
4 4: almost never ..... 269
5 5: never ..... 209
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3200
-98 -98: don't know ..... 2
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your mother?] Filter based on instrument: module 'parents on children' (CAPI): gre0100u ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0300s - frequency meetings sibling with mother of the respondent $(m / f / n / g)$
1 1: always ..... 8
2 2: often ..... 85
3 3: sometimes ..... 73
4 4: almost never ..... 109
5 5: never ..... 84
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3738
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 2
Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your mother?]
Filter based on instrument: module 'parents on children' (CAPI): gre0100s ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0301 - frequency meeting grandparents: mother's father ( $t, u, s,>=10 \mathrm{yr}$ )
1 1: never ..... 310
2 2: once or several times a year ..... 1355
3 3: about once a month ..... 878
4 4: about once a week ..... 812
5 5: (almost) every day ..... 410
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11941
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 87
Waves: F2F 1
Question text: How often do you see. . .? [item text: your mother's father]Filter based on instrument: module 'sensitive personal information' (CASI): gre0101==1pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data fileversion 13.0.0; GESIS Data Archive). [URL link]
gre0301t - frequency meetings twin 1 with father of the respondent $(m / f / n / g)$
1 1: always ..... 60
2 2: often ..... 195
3 3: sometimes ..... 141
4 4: almost never ..... 204
5 5: never ..... 149
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3346
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 4

## Waves: F2F 1

Question text: How often does [name of child] see . . . ? [item text: your father?] Filter based on instrument: module 'parents on children' (CAPI): gre0101t ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0301u - frequency meetings twin 2 with father of the respondent ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always ..... 62
2 2: often ..... 200
3 3: sometimes ..... 138
4 4: almost never ..... 204
5 5: never ..... 144
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3345
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 6

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your father?] Filter based on instrument: module 'parents on children' (CAPI): gre0101u == 1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0301s - frequency meetings sibling with father of the respondent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always ..... 24
2 2: often ..... 71
3 3: sometimes ..... 58
4 4: almost never ..... 75
5 5: never ..... 63
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3804
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 5

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your father?] Filter based on instrument: module 'parents on children' (CAPI): gre0101s ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0302 - frequency meeting grandparents: father's mother ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: never ..... 393
2 2: once or several times a year ..... 1931
3 3: about once a month ..... 1154
4 4: about once a week ..... 809
5 5: (almost) every day ..... 409
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11002
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 95

Waves: F2F 1
Question text: How often do you see. . .? [item text: your father's mother] Filter based on instrument: module 'sensitive personal information' (CASI): gre0102 ==1 pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]

## gre0302t - frequency meetings twin 1 with mother of the partner ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: always | 35 |
| ---: | :--- | ---: |
| 2 | 2: often | 260 |
| 3 | 3: sometimes | 155 |
| 4 | 4: almost never | 245 |
| 5 | 5: never | 80 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3306 |
| -98 | -98: don't know | 2 |
| -99 | $-99:$ not specified (refused to answer) | 17 |

## Waves: F2F 1

Question text: How often does [name of child] see . . . ? [item text: your partner's mother?]
Filter based on instrument: module 'parents on children' (CAPI): gre0102t == 1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0302u - frequency meetings twin 2 with mother of the partner ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always 35
2 2: often264
3 3: sometimes ..... 156
4 4: almost never ..... 241
5 5: never ..... 77
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3311
-98 -98: don't know ..... 4
-99 -99: not specified (refused to answer) ..... 12

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your partner's mother?]
Filter based on instrument: module 'parents on children' (CAPI): gre0102u ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0302s - frequency meetings sibling with mother of the partner ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always ..... 17
2 2: often ..... 102
3 3: sometimes ..... 65
4 4: almost never ..... 87
5 5: never ..... 33
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3788
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 8

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your partner's mother?]
Filter based on instrument: module 'parents on children' (CAPI): gre0102s $==1$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0303 - frequency meeting grandparents: father's father ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: never | 300 |
| :--- | :--- | ---: |
| 2 | 2: once or several times a year | 1282 |
| 3 | 3: about once a month | 704 |
| 4 | 4: about once a week | 511 |
| 5 | 5: (almost) every day | 245 |

-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12687
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 64
Waves: F2F 1
Question text: How often do you see. . .? [item text: your father's father]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0103 ==1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data fileversion 13.0.0; GESIS Data Archive). [URL link]
gre0303t - frequency meetings twin 1 with father of the partner $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: always ..... 45
2 2: often ..... 227
3 3: sometimes ..... 135
4 4: almost never ..... 186
5 5: never ..... 61
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3431
-98 -98: don't know ..... 2
-99 -99: not specified (refused to answer) ..... 13

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your partner's father?]
Filter based on instrument: module 'parents on children' (CAPI): gre0103t ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0303u - frequency meetings twin 2 with father of the partner ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always ..... 43
2 2: often ..... 229
3 3: sometimes ..... 134
4 4: almost never ..... 187
5 5: never ..... 61
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3436
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 10

## Waves: F2F 1

Question text: How often does [name of child] see . . . ? [item text: your partner's father?]
Filter based on instrument: module 'parents on children' (CAPI): gre0103u ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0303s - frequency meetings sibling with father of the partner $(m / f / n / g)$ $\qquad$

1 1: always 24
2 2: often 86
3 3: sometimes 52
4 4: almost never 66
5 5: never 23
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 14718
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3841
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 8
Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: your partner's father?]
Filter based on instrument: module 'parents on children' (CAPI): gre0103s ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0304t - frequency meetings twin 1 with other e.g. mother of bio. father ( $m / f / n / g$ )
1 1: always ..... 28
2 2: often ..... 72
3 3: sometimes ..... 41
4 4: almost never ..... 37
5 5: never ..... 9
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3894
-98 -98: don't know ..... 3
-99 -99: not specified (refused to answer)

## Waves: F2F 1

Question text: How often does [name of child] see . . . ? [item text: [Only if still living:] another grandparent?]
Filter based on instrument: module 'parents on children' (CAPI): gre0104t ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0304u - frequency meetings twin 2 with other e.g. mother of bio. father ( $m / f / n / g$ )
1 1: always ..... 35
2 2: often ..... 77
3 3: sometimes ..... 33
4 4: almost never ..... 39
5 5: never ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3892
-98 -98: don't know ..... 2
-99 -99: not specified (refused to answer) ..... 14

## Waves: F2F 1

Question text: How often does [name of child] see . . . ? [item text: [Only if still living:] another grandparent?]
Filter based on instrument: module 'parents on children' (CAPI): gre0104u ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0304s - frequency meetings sibling with other e.g. mother of bio. father ( $m / f / n / g$ )
1 1: always ..... 9
2 2: often ..... 32
3 3: sometimes ..... 12
4 4: almost never ..... 12
5 5: never ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4027
-98 -98: don't know ..... 1
-99 -99: not specified (refused to answer) ..... 5
Waves: F2F 1

Question text: How often does [name of child] see . . . ? [item text: [Only if still living:] another grandparent?]
Filter based on instrument: module 'parents on children' (CAPI): gre0104s ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0305t - frequency meetings twin 1 with other e.g. father of bio. father (m/f/n/g)

| 1 | 1: always | 22 |
| ---: | :--- | ---: |
| 2 | 2: often | 47 |
| 3 | 3: sometimes | 23 |
| 4 | 4: almost never | 25 |
| 5 | 5: never | 6 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3958 |
| -98 | -98: don't know | 4 |
| -99 | -99: not specified (refused to answer) | 15 |

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: [Only if still living:] another grandparent?]
Filter based on instrument: module 'parents on children' (CAPI): gre0105t ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0305u - frequency meetings twin 2 with other e.g. father of bio. father ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: always | 28 |
| ---: | :--- | ---: |
| 2 | 2: often | 55 |
| 3 | 3: sometimes | 25 |
| 4 | 4: almost never | 28 |
| 5 | 5: never | 4 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3942 |
| -98 | -98: don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 15 |

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: [Only if still living:] another grandparent?]
Filter based on instrument: module 'parents on children' (CAPI): gre0105u ==1
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0305s - frequency meetings sibling with other e.g. father of bio. father ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: always ..... 11
2 2: often ..... 23
3 3: sometimes ..... 7
4 4: almost never ..... 10
5 5: never ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4042
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 6

Waves: F2F 1
Question text: How often does [name of child] see . . . ? [item text: [Only if still living:] another grandparent?]
Filter based on instrument: module 'parents on children' (CAPI): gre0105s $==1$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]

$$
\text { gre0400 - frequency activities grandparents: mother's mother ( } \mathrm{t}, \mathrm{u}, \mathrm{~s},>=10 \mathrm{yr} \text { ) }
$$

1 1: almost never or never ..... 1869
2 2: from time to time ..... 2188
3 3: often ..... 963
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 10626
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 147

## Waves: F2F 1

Questiontext: How often do you do things with your grandparents in your free time that you enjoy personally? [item text: your mother's mother]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0100 == $1 \&$ gre0300 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0401 - frequency activities grandparents: mother's father ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )

| 1 | 1: almost never or never | 1335 |
| :--- | :--- | :--- |
| 2 | $2:$ from time to time | 1462 |

3 3: often ..... 626
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12251
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 119

## Waves: F2F 1

Questiontext: How often do you do things with your grandparents in your free time that you enjoy personally? [item text: your mother's father]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0101 == $1 \&$ gre0301 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0402 - frequency activities grandparents: father's mother ( $t, u, s,>=10 \mathrm{yr}$ )
1 1: almost never or never ..... 2017
2 2: from time to time ..... 1638
3 3: often ..... 608
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 11395
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 135

## Waves: F2F 1

Questiontext: How often do you do things with your grandparents in your free time that you enjoy personally? [item text: your father's mother]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0102 == $1 \&$ gre0302 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0403 - frequency activities grandparents: father's father ( $\mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr}$ )
1 1: almost never or never ..... 1303
2 2: from time to time ..... 1034
3 3: often ..... 386
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 12987
-98 -98: don't know0
-99 -99: not specified (refused to answer) ..... 83

## Waves: F2F 1

Questiontext: How often do you do things with your grandparents in your free time that you enjoy personally? [item text: your father's father]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0103 == $1 \&$ gre0303 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0500 - freq. conversation about problems grandparents:mother's mother (t,u,s, >= 10 yr)

1 1: almost never or never 2415
2 2: from time to time 1838
3 3: often 801
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 10626
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 113
Waves: F2F 1
Question text: How often do you talk with your grandparents about your problems?
[item text: your mother's mother]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0100 == $1 \&$ gre0300 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0501 - freq. conversation about problems grandparents:mother's father ( $\mathrm{t}, \mathrm{u}, \mathrm{s}, \mathrm{>}=10 \mathrm{yr}$ )

1 1: almost never or never 1928
2 2: from time to time 1144
3 3: often 360
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 3025
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 12251
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 110

Waves: F2F 1
Question text: How often do you talk with your grandparents about your problems? [item text: your mother's father]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0101 == $1 \&$ gre0301 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
$\underline{\text { gre0502 - freq. conversation about problems grandparents:father's mother ( } \mathrm{t}, \mathrm{u}, \mathrm{s},>=10 \mathrm{yr} \text { ) }}$

| 1 | 1: almost never or never | 2481 |
| ---: | :--- | ---: |
| 2 | 2: from time to time | 1333 |
| 3 | 3: often | 468 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 11395 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 116 |

Waves: F2F 1
Question text: How often do you talk with your grandparents about your problems? [item text: your father's mother]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0102 ==1 \& gre0302 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
gre0503 - freq. conversation about problems grandparents:father's father (t,u,s, >= 10 yr )

| 1 | 1: almost never or never | 1788 |
| ---: | :--- | ---: |
| 2 | 2: from time to time | 737 |
| 3 | 3: often | 205 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 12987 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 76 |

Waves: F2F 1
Question text: How often do you talk with your grandparents about your problems? [item text: your father's father]
Filter based on instrument: module 'sensitive personal information' (CASI): gre0103 == $1 \&$ gre0303 != 1
pairfam Group. (2022). Child Codebook, Wave 4 (2011/2012), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]

## 40 Childcare and care characteristics

This chapter contains information on: characteristics of childcare institution and group; childcare from age 0 to 6 (institutional childcare, private arrangements); kindergarten (structure, concept); twins in same childcare institution; twins in same institution or school.
cai0100t - care facility of twin 1 - up to age 3 : group size ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 3 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 965 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3943 |
| -98 | $-98:$ don't know | 163 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: How many children are or were in your child's group (up to the age of three)? (incl. your own child or children)
Filter based on instrument: module 'child care' (PAPI): age0110t $<=11 \&$ age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0100u - care facility of T2-up to age 3: group size ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 4
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 1034
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 144
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1

Questiontext: How many children are or were in your child's group (up to the age of three)? (incl. your own child or children)
Filter based on instrument: module 'child care' (PAPI): age0110u $<=11 \&$ age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0100s - care facility of sibling-up to age 3: group size ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 2200 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3474 |
| -98 | -98: don't know | 45 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How many children are or were in your child's group (up to the age of three)? (incl. your own child or children)
Filter based on instrument: module 'child care' (PAPI): age0110s $<=11 \&$ age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0200t - care facility of T1-up to age 3: no. of childcare providers (m/f/n/g)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 2 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 967 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3943 |
| -98 | $-98:$ don't know | 45 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How many childcare providers are or were usually responsible for the group (up to 3 years)? (meaning they were usually all there at the same time)
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t >= 0
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
caiO200u - care facility of T2-up to age 3: number of childcare providers ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 3 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 1033 |

-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 37
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: How many childcare providers are or were usually responsible for the group (up to 3 years)? (meaning they were usually all there at the same time)
Filter based on instrument: module 'child care' (PAPI): age0110u <= 11 \& age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0200s - care facility of sibling-up to age 3: no. of childc. prov. (m/f/n/g)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 2202
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3472
-98 -98: don't know 19
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Question text: How many childcare providers are or were usually responsible for the group (up to 3 years)? (meaning they were usually all there at the same time)
Filter based on instrument: module 'child care' (PAPI): age0110s <= 11 \& age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0300t - care facility of T1-up to age 3: no. of childcare prov. w/o train. (m/f/n/g)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 2
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 1018
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 294
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: When you think of these childcare providers (for children up to the age of 3): How many of them have or had not (yet) completed training (in
social education), (i.e., they were still in training or education or working on a volunteer basis)
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0300u - care facility of T2-up to age 3:no.of childcare providers w/o training $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 3 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 1096 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3943 |
| -98 | $-98:$ don't know | 247 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: When you think of these childcare providers (for children up to the age of 3): How many of them have or had not (yet) completed training (in social education), (i.e., they were still in training or education or working on a volunteer basis)
Filter based on instrument: module 'child care' (PAPI): age0110u $<=11 \&$ age $0110 \mathrm{u}>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai0300s - care facility of sibling-up to age 3: no. of childc. prov. w/o tr. (m/f/n/g)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 2227 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3464 |
| -98 | $-98:$ don't know | 65 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: When you think of these childcare providers (for children up to the age of 3): How many of them have or had not (yet) completed training (in social education), (i.e., they were still in training or education or working on a volunteer basis)
Filter based on instrument: module 'child care' (PAPI): age0110s $<=11 \&$ age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1100t - care facility of T1-from age 3 : group size ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 5 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 107 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3943 |
| -98 | -98: don't know | 220 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How many children are or were in your child's group (three years and older)? (incl. your own child or children)
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1100u - care facility of T2-from age 3: group size ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 220 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3943 |
| -98 | $-98:$ don't know | 202 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How many children are or were in your child's group (three years and older)? (incl. your own child or children)
Filter based on instrument: module 'child care' (PAPI): age0110u <= 11 \& age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1100s - care facility of sibling-from age 3: group size (m/f/n/g)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 2 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 1966 |
| -94 | $-94:$ technical error/faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3487 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 74 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How many children are or were in your child's group (three years and older)? (incl. your own child or children)
Filter based on instrument: module 'child care' (PAPI): age0110s <= 11 \& age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1200t - care facility of T1-from age 3: no. of childcare providers (m/f/n/g)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 4
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 105
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 72
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: How many childcare providers are or were usually responsible for the group (three years and older)? (meaning they were usually all there at the same time)
Filter based on instrument: module 'child care' (PAPI): age0110t <= 11 \& age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1200u - care facility of T2-from age 3: number of childcare providers ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 3
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 217
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 67
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: How many childcare providers are or were usually responsible for the group (three years and older)? (meaning they were usually all there at the same time)
Filter based on instrument: module 'child care' (PAPI): age0110u <= $11 \&$ age0110u $>=0$

Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1200s - care facility of sibling-from age 3: no. of childc. prov. (m/f/n/g)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 1968 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3486 |
| -98 | -98: don't know | 36 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How many childcare providers are or were usually responsible for the group (three years and older)? (meaning they were usually all there at the same time)
Filter based on instrument: module 'child care' (PAPI): age0110s <= 11 \& age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1300t - care facility of T1-from age 3: no. of childc. prov. w/o training (m/f/n/g)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 2
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 245
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3943
-98 -98: don't know 414
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: When you think of these childcare providers (for children of age three years and older) : How many of them have or had not (yet) completed training (in social education), (i.e., they were still in training or education or working on a volunteer basis)
Filter based on instrument: module 'child care' (PAPI): age0110t <= $11 \&$ age0110t $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1300u - care facility of T2-from age 3: no. of childcare prov. w/o training (m/f/n/g)
-85 -85: unknown
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 340
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3943
-98 -98: don't know ..... 376
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: When you think of these childcare providers (for children of age three years and older) : How many of them have or had not (yet) completed training (in social education), (i.e., they were still in training or education or working on a volunteer basis)
Filter based on instrument: module 'child care' (PAPI): age0110u $<=11 \&$ age0110u $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
cai1300s - care facility of sibling-from age 3: no. of childc. prov. w/o train.(m/f/n/g)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 2023 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3477 |
| -98 | $-98:$ don't know | 102 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: When you think of these childcare providers (for children of age three years and older) : How many of them have or had not (yet) completed training (in social education), (i.e., they were still in training or education or working on a volunteer basis)
Filter based on instrument: module 'child care' (PAPI): age0110s $<=11 \&$ age0110s $>=0$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID
Project Children and Day Care Centers in Germany. [URL link]
car0100t - care of twin 10-6 months: self (m/f/n/g)
1 1: half-day ..... 254
2 2: full-time ..... 3532
-87 -87: multiple answers ..... 13
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 277
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0100u - care of twin 2 0-6 months: self (m/f/n/g)

| 1 | 1: half-day | 143 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1763 |
| -87 | -87: multiple answers | 9 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 2161 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0100s - care of sibling 0-6 months: self (m/f/n/g)
1 1: half-day ..... 134
2 2: full-time ..... 1635
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2150
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2019
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Question text: care of sibling 0-6 months [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0101t - care of twin 1 0-6 months: other parent - same household ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 763 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 425 |
| -87 | $-87:$ multiple answers | 7 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 2881 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0101u - care of twin 2 0-6 months: other parent - same household (m/f/n/g)
1 1: half-day ..... 393
2 2: full-time ..... 218
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3463
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany

2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0101s - care of sibling 0-6 months: other parent - same household (m/f/n/g)

| 1 | 1: half-day | 302 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 174 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3561 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1905 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0102t - care of twin 1 0-6 months: other parent - other household ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 32 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 23 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4021 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0102u - care of twin 2 0-6 months: other parent - other household (m/f/n/g)
1 1: half-day ..... 19
2 2: full-time ..... 15
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4042
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 2 0-6 months [item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0102s - care of sibling 0-6 months: other parentother household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 14
2 2: full-time ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4048
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 0-6 months [item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0103t - care of twin 1 0-6 months: partner - not parent (m/f/n/g)

1 1: half-day15
2 2: full-time ..... 20
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4041
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0103u - care of twin 2 0-6 months: partner - not parent (m/f/n/g)
1 1: half-day ..... 11
2 2: full-time ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4052
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0103s - care of sibling 0-6 months: partner - not parent (m/f/n/g)
1 1: half-day ..... 4
2 2: full-time ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4064
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0104t - care of twin $10-6$ months: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 169 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 34 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3873 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |-87 -87: multiple answers0-92 -92: no participation in survey module128750

-95: doesn't apply (screened out)0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0104u - care of twin $20-6$ months: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 91
2 2: full-time ..... 22
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3963
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 2 0-6 months [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0104s - care of sibling 0-6 months: grandparents (m/f/n/g)

| 1 | 1: half-day | 63 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 14 |
| -87 | -87: multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3989 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1876 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 0-6 months [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0105t - care of twin 1 0-6 months: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 30 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4039 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin $10-6$ months [item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0105u - care of twin 2 0-6 months: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 18 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4054 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By the child's siblings]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0105s - care of sibling 0-6 months: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 11 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4062 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1869 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0106t - care of twin $10-6$ months: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 31
2 2: full-time ..... 9
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4035
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0106u - care of twin 2 0-6 months: other relatives (m/f/n/g)
1 1: half-day ..... 8
2 2: full-time ..... 6
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0106s - care of sibling 0-6 months: other relatives (m/f/n/g)

| 1 | 1: half-day | 15 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | -87: multiple answers | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 0-6 months [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0107t - care of twin 1 0-6 months: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 17
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4057
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin $10-6$ months [item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0107u - care of twin 2 0-6 months: friends (m/f/n/g)
1 1: half-day ..... 11
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4064
-94 -94: technical error / faulty insertion ..... 0

```
-95 -95: doesn't apply (screened out)
1867
-98 -98: don't know
0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0107s - care of sibling 0-6 months: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| 1 | 1: half-day | 6 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4069 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0108t - care of twin 1 0-6 months: daycare provider - skilled ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 7
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4068
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0108u - care of twin 2 0-6 months: daycare provider - skilled (m/f/n/g)
1 1: half-day ..... 4
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4071
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0108s - care of sibling 0-6 months: daycare provider - skilled ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 7 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4068 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0109t - care of twin 1 0-6 months: daycare provider - non-skilled (m/f/n/g)

| 1 | 1: half-day | 6 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4068 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0109u - care of twin 2 0-6 months: daycare provider - non-skilled (m/f/n/g)

| 1 | 1: half-day | 5 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4069 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0109s - care of sibling 0-6 months: daycare provider-non-skilled(m/f/n/g)

| 1 | 1: half-day | 5 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4071 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0110t - care of twin 10-6 months: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 46
2 2: full-time ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4020
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By a nanny or an au-pair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0110u - care of twin 2 0-6 months: nanny, au-pair (m/f/n/g)

1 1: half-day 19
2 2: full-time 4
-87 -87: multiple answers 1
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4052
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By a nanny or an au-pair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0110s - care of sibling 0-6 months: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 11
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4062
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: By a nanny or an au-pair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0111t - care of twin 1 0-6 months: babysitter (m/f/n/g)
1 1: half-day ..... 15
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4061
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0111u - care of twin 2 0-6 months: babysitter (m/f/n/g)

| 1 | 1: half-day | 7 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4069 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0111s - care of sibling 0-6 months: babysitter (m/f/n/g)
1 1: half-day ..... 2
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4073
-94 -94: technical error / faulty insertion ..... 0

| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [itemtext: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0112t - care of twin 1 0-6 months: daycare facility - up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 18 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 10 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4048 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 1 0-6 months [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0112u - care of twin $20-6$ months: daycare facility - up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 11
2 2: full-time ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4054
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 2 0-6 months [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0112s - care of sibling 0-6 months: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 11
2 2: full-time ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4056
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1871
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0113t - care of twin 1 0-6 months: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 22 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4047 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0113u - care of twin 2 0-6 months: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 14
2: full-time ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4052
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 2 0-6 months [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0113s - care of sibling 0-6 months: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 10 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4057 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1869 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0114t - care of twin $10-6$ months: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

```
    1: half-day 1
    2: full-time 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4075
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0114u - care of twin 2 0-6 months: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 0 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4076 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0114s - care of sibling 0-6 months: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day 1

| 2 | 2: full-time | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4075 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0115t - care of twin $10-6$ months: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 3
2 2: full-time ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4062
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 0-6 months [item text: Others, these being: *open] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0115u - care of twin $20-6$ months: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 1
2 2: full-time ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875

| -93 | $-93:$ unclear classification of system missing | 4068 |
| :--- | :--- | ---: |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 0-6 months [item text: Others, these being: *open] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0115s - care of sibling 0-6 months: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 0 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4072 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 0-6 months [item text: Others, these being: *open] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0200t - care of twin 1 7-12 months: self (m/f/n/g)
1 1: half-day ..... 356
2 2: full-time ..... 3400
-87 -87: multiple answers ..... 11
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 309
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0200u - care of twin 2 7-12 months: self (m/f/n/g)
1 1: half-day ..... 193
2 2: full-time ..... 1686
-87 -87: multiple answers ..... 7
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2190
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0200s - care of sibling 7-12 months: self (m/f/n/g)
1 1: half-day ..... 196
2 2: full-time ..... 1538
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2192
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2012
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 7-12 months [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP

Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0201t - care of twin 1 7-12 months: other parent - same household (m/f/n/g)

1 1: half-day 785
2 2: full-time 392
-87 -87: multiple answers 4
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 2895
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0201u - care of twin 2 7-12 months: other parent - same household ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 406 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 205 |
| -87 | -87: multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3464 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0201s - care of sibling 7-12 months: other parent-same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 312
2 2: full-time ..... 175
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3551
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1905
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of sibling 7-12 months [item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0202t - care of twin 1 7-12 months: other parent-other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 33
2 2: full-time ..... 23
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4020
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 7-12 months [item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0202u - care of twin 2 7-12 months: other parent - other household (m/f/n/g)

1 1: half-day 19
2 2: full-time ..... 14
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4043
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0202s - care of sibling 7-12 months: other parent-other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 12
2 2: full-time ..... 14
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4049
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 7-12 months [item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0203t - care of twin 1 7-12 months: partner - not parent (m/f/n/g)
1 1: half-day ..... 17
2 2: full-time ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4041
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0203u - care of twin 2 7-12 months: partner - not parent (m/f/n/g)

| 1 | 1: half-day | 13 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 14 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4049 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0203s - care of sibling 7-12 months: partner - not parent (m/f/n/g)
1 1: half-day ..... 4
2 2: full-time ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4064
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 7-12 months [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0204t - care of twin 1 7-12 months: grandparents (m/f/n/g)

| 1 | 1: half-day | 186 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 37 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3853 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0204u - care of twin 2 7-12 months: grandparents (m/f/n/g)

| 1 | 1: half-day | 105 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 23 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3948 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1

Questiontext: care of twin 2 7-12 months [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module $I+I I$ ) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0204s - care of sibling 7-12 months: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 87
2 2: full-time ..... 20
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3960
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1876
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 7-12 months [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0205t - care of twin 1 7-12 months: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 31 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4038 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0205u - care of twin 2 7-12 months: sibling(s) (m/f/n/g)
1 1: half-day ..... 20
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4052
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 2 7-12 months [item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0205s - care of sibling 7-12 months: sibling(s) (m/f/n/g)
1 1: half-day ..... 11
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4062
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 7-12 months [item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0206t - care of twin 1 7-12 months: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 30
2 2: full-time ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4036
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 1 7-12 months [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0206u - care of twin 2 7-12 months: other relatives (m/f/n/g)

| 1 | 1: half-day | 8 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 6 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4061 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0206s - care of sibling 7-12 months: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 17
2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4057
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of sibling 7-12 months [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0207t - care of twin 1 7-12 months: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 18 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4056 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0207u - care of twin 2 7-12 months: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day 13
2 2: full-time 1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4062
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1

Question text: care of twin 2 7-12 months [item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0207s - care of sibling 7-12 months: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 6 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4069 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 7-12 months [item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0208t - care of twin 1 7-12 months: daycare provider - skilled (m/f/n/g)
1 1: half-day ..... 27
2 2: full-time ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4043
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 -12 months [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0208u - care of twin 2 7-12 months: daycare provider - skilled (m/f/n/g)

| 1 | 1: half-day | 12 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4064 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0208s - care of sibling 7-12 months: daycare provider - skilled (m/f/n/g)

| 1 | 1: half-day | 16 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 6 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4050 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1871 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 7-12 months [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0209t - care of twin 1 7-12 months: daycare provider-non-skilled (m/f/n/g)
1 1: half-day ..... 12
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4062
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0209u - care of twin 2 7-12 months: daycare provider-non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 5 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4071 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By a childcarer without any special educational or nursing training (outside the home)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0209s - care of sibling 7-12 months: daycare provider-non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

1 1: half-day 11

| 2 | 2: full-time | 3 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4062 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling $7-12$ months [itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0210t - care of twin 1 7-12 months: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 70
2 2: full-time ..... 14
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3992
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: By a nanny or an au-pair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0210u - care of twin 2 7-12 months: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 30
2 2: full-time ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4041
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: By a nanny or an au-pair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0210s - care of sibling 7-12 months: nanny, au-pair (m/f/n/g)

| 1 | 1: half-day | 20 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4051 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 7-12 months [item text: By a nanny or an au-pair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0211t - care of twin 1 7-12 months: babysitter (m/f/n/g)
1 1: half-day ..... 24
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4052
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [itemtext: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0211u - care of twin 2 7-12 months: babysitter (m/f/n/g)

| 1 | 1: half-day | 11 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4065 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 7-12 months [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0211s - care of sibling 7-12 months: babysitter (m/f/n/g)
1 1: half-day ..... 4
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4071
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 7-12 months [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0212t - care of twin 1 7-12 months: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 50
2 2: full-time ..... 25
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4000
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin $17-12$ months [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0212u - care of twin 2 7-12 months: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 26 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 21 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4029 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0212s - care of sibling 7-12 months: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 28
2 2: full-time ..... 13
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4028
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1873
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 7-12 months [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0213t - care of twin 1 7-12 months: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 25 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 9 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4042 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0213u - care of twin 2 7-12 months: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 13
2 2: full-time ..... 10
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4052
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 7-12 months [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0213s - care of sibling 7-12 months: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 10
2 2: full-time ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4057
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 7-12 months [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0214t - care of twin 1 7-12 months: child was alone (m/f/n/g)
1 1: half-day

| 2 | 2: full-time | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4075 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0214u - care of twin 2 7-12 months: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 0 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4076 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 7-12 months [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0214s - care of sibling 7-12 months: child was alone (m/f/n/g)
1 1: half-day ..... 1
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4075
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 7-12 months [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0215t - care of twin 1 7-12 months: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 4 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4067 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 7-12 months [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0215u - care of twin 2 7-12 months: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 2
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4070
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 2 7-12 months [item text: Others, these being: *open] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0215s - care of sibling 7-12 months: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day 0
2 2: full-time 4
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4072
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 7-12 months [item text: Others, these being: *open] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0300t - care of twin 1 in 2 nd year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 814 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2749 |
| -87 | $-87:$ multiple answers | 15 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 498 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 2nd year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0300u - care of twin 2 in 2 nd year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 413 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1363 |
| -87 | $-87:$ multiple answers | 9 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 2291 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 2nd year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0300s - care of sibling in 2nd year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 385
2 2: full-time ..... 1252
-87 -87: multiple answers ..... 6
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2306
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1994
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 2nd year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0301t - care of twin 1 in 2 nd year of life: other parent - same household $(m / f / n / g)$
1 1: half-day ..... 834
2 2: full-time ..... 318
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2921
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 2nd year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0301u - care of twin 2 in 2nd year of life: other patent - same household ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 421
2 2: full-time ..... 169
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3485
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 2nd year of life[itemtext: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0301s - care of sibling in 2nd year of life: other parent - same household(m/f/n/g)

1 1: half-day 331

| 2 | 2: full-time | 138 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3570 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1904 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0302t - care of twin 1 in 2nd year of life: other parent - other household $(m / f / n / g)$
1 1: half-day ..... 37
2 2: full-time ..... 19
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4020
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 2nd year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0302u - care of twin 2 in 2 nd year of life: other patent - other household ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 19
2 2: full-time ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4046
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 2nd year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0302s - care of sibling in $2 n d$ year of life: other parent - other household $(m / f / n / g)$

| 1 | 1: half-day | 14 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 14 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4047 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module $I+I I$ ) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0303t - care of twin 1 in 2 nd year of life: partner - not parent (m/f/n/g)
1 1: half-day ..... 19
2 2: full-time ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4041
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 2nd year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0303u - care of twin 2 in 2 nd year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 13 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 11 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4052 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 2 2nd year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0303s - care of sibling in 2 nd year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 7
2 2: full-time ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4064
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 2nd year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0304t - care of twin 1 in 2nd year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 238 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 26 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3812 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 2nd year of life[item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0304u - care of twin 2 in 2nd year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 126
2 2: full-time ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3934
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 2nd year of life[item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany

2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0304s - care of sibling in 2nd year of life: grandparents ( $m / f / n / g$ )

| 1 | 1: half-day | 138 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 15 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3913 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1877 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[itemtext: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0305t - care of twin 1 in 2nd year of life: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 34 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4035 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 2nd year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0305u - care of twin 2 in 2nd year of life: sibling(s) (m/f/n/g)
1 1: half-day ..... 21
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4051
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 2nd year of life[item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0305s - care of sibling in 2nd year of life: sibling(s) (m/f/n/g)
1 1: half-day ..... 11
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[item text: By the child's siblings]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0306t - care of twin 1 in $2 n d$ year of life: other relatives ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 30
2 2: full-time ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4036
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 1 2nd year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0306u - care of twin 2 in 2nd year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 11 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4059 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 2nd year of life [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0306s - care of sibling in 2nd year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 19
2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4056
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of sibling 2nd year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0307t - care of twin 1 in 2nd year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 14 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4060 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 2nd year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0307u - care of twin 2 in 2nd year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 8
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4067
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 2 2nd year of life[item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0307s - care of sibling in 2nd year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 12
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4064
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0308t - care of twin 1 in 2 nd year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 100
2 2: full-time ..... 25
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3950
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 2nd year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0308u - care of twin 2 in 2 nd year of life: daycare provider - skilled ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 40 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 15 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4020 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 2nd year of life[itemtext: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0308s - care of sibling in 2 nd year of life: daycare provider - skilled(m/f/n/g)

| 1 | 1: half-day | 51 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 12 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4006 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1874 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0309t - care of twin 1 in 2nd year of life: daycare provider-non-skilled(m/f/n/g)
1 1: half-day ..... 38
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4034
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 1 2nd year of life[item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0309u - care of twin 2 in 2nd year of life: daycare provider-non-skilled (m/f/n/g)
1 1: half-day ..... 19
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4053
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 2 2nd year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0309s - care of sibling in $2 n d$ year of life: daycare provider-non-skilled(m/f/n/g)

1 1: half-day 24

| 2 | 2: full-time | 3 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4047 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1869 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 2nd year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0310t - care of twin 1 in 2nd year of life: nanny, au-pair ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 99
2 2: full-time ..... 16
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3961
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 2nd year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0310u - care of twin 2 in 2nd year of life: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 47
2 2: full-time ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4021
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 2nd year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0310s - care of sibling in 2nd year of life: nanny, au-pair ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 30 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4043 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 2nd year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0311t - care of twin 1 in 2 nd year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 27
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4049
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 2nd year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0311u - care of twin 2 in 2nd year of life: babysitter (m/f/n/g)

| 1 | 1: half-day | 16 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4059 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 2 2nd year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0311s - care of sibling in 2nd year of life: babysitter (m/f/n/g)
1 1: half-day ..... 7
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4069
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 2nd year of life[item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0312t - care of twin 1 in 2nd year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 444
2 2: full-time ..... 196
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3434
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 2nd year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0312u - care of twin 2 in 2 nd year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 215
2 2: full-time ..... 112
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3748
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 2nd year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0312s - care of sibling in 2nd year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 170
2: full-time ..... 98
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3771
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1903
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 2nd year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0313t - care of twin 1 in 2nd year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 71 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 30 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3975 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 2nd year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0313u - care of twin 2 in 2nd year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 45
2 2: full-time ..... 22
-87 -87: multiple answers ..... 2
$-90-90$ : no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4007
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 2nd year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0313s - care of sibling in 2nd year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 28
2 2: full-time ..... 18
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4024
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1873
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 2nd year of life [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0314t - care of twin 1 in 2nd year of life: child was alone ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day 1

| 2 | 2: full-time | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4075 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 2nd year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0314u - care of twin 2 in 2nd year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 0 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4076 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 2nd year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0314s - care of sibling in 2nd year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 1
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4075
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 2nd year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0315t - care of twin 1 in 2 nd year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 8 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4064 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 2nd year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0315u - care of twin 2 in 2 nd year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 4
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4070
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 2nd year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0315s - care of sibling in 2nd year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 2 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4068 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1869 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 2nd year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0400t - care of twin 1 in 3rd year of life: self (m/f/n/g)
1 1: half-day ..... 1787
2 2: full-time ..... 1566
-87 -87: multiple answers ..... 15
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 708
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 3rd year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0400u - care of twin 2 in 3 rd year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 865
2 2: full-time ..... 787
-87 -87: multiple answers ..... 13
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2411
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 3rd year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0400s - care of sibling in 3rd year of life: self (m/f/n/g)
1 1: half-day ..... 771
2 2: full-time ..... 774
-87 -87: multiple answers ..... 11
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2408
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1979
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 3rd year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP

Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0401t - care of twin 1 in 3rd year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 897 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 173 |
| -87 | -87: multiple answers | 3 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3003 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 3rd year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0401u - care of twin 2 in 3rd year of life: other parent - same household ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 450 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 99 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3526 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 3rd year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0401s - care of sibling in 3rd year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 357
2 2: full-time ..... 88
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3600
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1896
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 3rd year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0402t - care of twin 1 in 3rd year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 49
2 2: full-time ..... 11
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4015
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 3rd year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0402u - care of twin 2 in 3rd year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day 28

| 2 | 2: full-time | 7 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4041 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 3rd year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0402s - care of sibling in 3rd year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 18
2 2: full-time ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4049
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 3rd year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0403t - care of twin 1 in 3 rd year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 24
2 2: full-time ..... 12
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4040
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Question text: care of twin 1 3rd year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0403u - care of twin 2 in $3 r d$ year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 19
2 2: full-time ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4051
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 3rd year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0403s - care of sibling in 3rd year of life: partner - not parent (m/f/n/g)
1 1: half-day ..... 11
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4062
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 3rd year of life[item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0404t - care of twin 1 in 3rd year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 250 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 20 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3806 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 3rd year of life[itemtext: By the child's grandparents]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0404u - care of twin 2 in 3rd year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 129
2 2: full-time ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3934
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 2 3rd year of life [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0404s - care of sibling in 3rd year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 136
2 2: full-time ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3919
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1875
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 3rd year of life [itemtext: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0405t - care of twin 1 in 3rd year of life: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 41 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 3 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4032 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 3rd year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0405u - care of twin 2 in 3rd year of life: sibling(s) (m/f/n/g)
1 1: half-day ..... 25
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4048
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 3rd year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0405s - care of sibling in 3rd year of life: sibling(s) (m/f/n/g)
1 1: half-day ..... 10
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 3rd year of life[item text: By the child's siblings]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0406t - care of twin 1 in 3rd year of life: other relatives ( $m / f / n / g$ )
1 1: half-day ..... 43
2 2: full-time ..... 6
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4026
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 1 3rd year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0406u - care of twin 2 in 3rd year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 16
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4056
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 3rd year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0406s - care of sibling in 3rd year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 18
2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4056
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of sibling 3rd year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0407t - care of twin 1 in 3rd year of life: friends (m/f/n/g)

1 1: half-day 22
2 2: full-time
1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4053
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: care of twin 1 3rd year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0407u - care of twin 2 in 3 rd year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 12
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4063
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 2 3rd year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0407s - care of sibling in 3rd year of life: friends $(m / f / n / g)$
1 1: half-day ..... 6
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4069
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 3rd year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0408t - care of twin 1 in 3rd year of life: daycare provider - $\operatorname{skilled}(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 82
2 2: full-time ..... 24
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3969
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 3rd year of life [item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0408u - care of twin 2 in 3 rd year of life: daycare provider - skilled (m/f/n/g)
1 1: half-day ..... 33
2 2: full-time ..... 9
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4033
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 2 3rd year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0408s - care of sibling in 3rd year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 39 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 6 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4027 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1871 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 3rd year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0409t - care of twin 1 in 3rd year of life: daycare provider-non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 25
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4047
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin $13 r d$ year of life [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0409u - care of twin 2 in 3rd year of life: daycare provider - non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 12
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 2 3rd year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0409s - care of sibling in 3rd year of life: daycare provider-non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

1 1: half-day 16

| 2 | 2: full-time | 2 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4056 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 3rd year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0410t - care of twin 1 in 3rd year of life: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 88
2 2: full-time ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3977
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 3rd year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0410u - care of twin 2 in 3rd year of life: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 46
2 2: full-time ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4025
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 3rd year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0410s - care of sibling in 3rd year of life: nanny, au-pair ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 31 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4042 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 3rd year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module $I+I I$ ) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0411t - care of twin 1 in 3rd year of life: babysitter ( $m / f / n / g$ )
1 1: half-day ..... 21
2 2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4054
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 3rd year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0411u - care of twin 2 in 3 rd year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{h} / \mathrm{g}$ )

| 1 | 1: half-day | 14 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4060 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 2 3rd year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0411s - care of sibling in 3rd year of life: babysitter (m/f/n/g)
1 1: half-day ..... 7
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4069
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 3rd year of life[item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0412t - care of twin 1 in 3 rd year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 596
2 2: full-time ..... 261
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3217
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 3rd year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0412u - care of twin 2 in 3 rd year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 304 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 135 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3637 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 3rd year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0412s - care of sibling in 3rd year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 228 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 102 |
| -87 | -87: multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3714 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1898 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 3rd year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0413t - care of twin 1 in 3rd year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 1293 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 273 |
| -87 | -87: multiple answers | 5 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 2505 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 3rd year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0413u - care of twin 2 in 3rd year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 592
2 2: full-time ..... 155
-87 -87: multiple answers ..... 2
$-90-90$ : no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3327
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 2 3rd year of life [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0413s - care of sibling in 3rd year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 505
2 2: full-time ..... 110
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3421
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1905
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 3rd year of life [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0414t - care of twin 1 in 3rd year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day

| 2 | 2: full-time | 2 |
| ---: | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4072 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 3rd year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0414u - care of twin 2 in $3 r d$ year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 1
2 2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4074
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 3rd year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0414s - care of sibling in 3rd year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 1
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4075
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 3rd year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0415t - care of twin 1 in 3rd year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 11
2 2: full-time ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 3rd year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0415u - care of twin 2 in 3 rd year of life: other ( $m / f / n / g$ )
1 1: half-day ..... 5
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4068
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 3rd year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0415s - care of sibling in 3rd year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 4 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4067 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 3rd year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0500t - care of twin 1 in 4th year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 2625
2 2: full-time ..... 541
-87 -87: multiple answers ..... 10
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 900
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 14 th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0500u - care of twin 2 in 4th year of life: self (m/f/n/g)
1 1: half-day ..... 1238
2 2: full-time ..... 310
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2523
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 24 th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0500s - care of sibling in 4th year of life: self (m/f/n/g)
1 1: half-day ..... 1158
2 2: full-time ..... 306
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2508
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1966
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 4th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP

Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0501t - care of twin 1 in 4th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 920 |
| :--- | :--- | ---: |
| 2 | 2: full-time | 103 |
| -87 | $-87:$ multiple answers | 2 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3051 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 4th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0501u - care of twin 2 in 4th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 467 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 61 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3547 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 24 th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0501s - care of sibling in 4th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 379
2 2: full-time ..... 42
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3628
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1893
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 4th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0502t - care of twin 1 in 4th year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 55
2 2: full-time ..... 7
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4013
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 14 th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0502u - care of twin 2 in 4th year of life: other parent - other household $(m / f / n / g)$

1 1: half-day
31

| 2 | 2: full-time | 5 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4040 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 24 th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0502s - care of sibling in 4th year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 24
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4048
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 4th year of life[itemtext: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0503t - care of twin 1 in 4th year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 32
2 2: full-time ..... 9
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4035
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 4th year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0503u - care of twin 2 in 4th year of life: partner - not parent (m/f/n/g)

| 1 | 1: half-day | 20 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4048 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 4th year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0503s - care of sibling in 4th year of life: partner - not parent (m/f/n/g)
1 1: half-day ..... 14
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4060
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 4th year of life[item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0504t - care of twin 1 in 4th year of life: grandparents (m/f/n/g)

| 1 | 1: half-day | 239 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 18 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3819 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 14 th year of life[itemtext: By the child's grandparents]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0504u - care of twin 2 in 4th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 119
2 2: full-time ..... 13
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3944
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 2 4th year of life [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0504s - care of sibling in 4th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 113
2 2: full-time ..... 8
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3948
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1874
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 4th year of life [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0505t - care of twin 1 in 4th year of life: sibling(s) ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 40 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4031 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 4th year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0505u - care of twin 2 in 4th year of life: sibling(s) ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 23
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4051
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 4th year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0505s - care of sibling in 4th year of life: sibling(s) (m/f/n/g)
1 1: half-day ..... 12
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 4th year of life[itemtext: By the child's siblings]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0506t - care of twin 1 in 4th year of life: other relatives ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 32
2 2: full-time ..... 7
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4036
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 1 4th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0506u - care of twin 2 in 4th year of life: other relatives ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 14
2 2: full-time ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4057
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 4th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0506s - care of sibling in 4th year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 16
2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4058
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of sibling 4th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0507t - care of twin 1 in 4th year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day 20
2 2: full-time 1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4055
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: care of twin 1 4th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0507u - care of twin 2 in 4th year of life: friends (m/f/n/g)
1 1: half-day 9
2 2: full-time 1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4066
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1

Questiontext: care of twin 2 4th year of life[item text: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0507s - care of sibling in 4th year of life: friends $(m / f / n / g)$
1 1: half-day ..... 8
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4067
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 4th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0508t - care of twin 1 in 4th year of life: daycare provider - skilled(m/f/n/g)
1 1: half-day ..... 21
2 2: full-time ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4048
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 4th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0508u - care of twin 2 in 4th year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 6 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4067 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 4th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0508s - care of sibling in 4th year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 5 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4069 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 4th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0509t - care of twin 1 in 4th year of life: daycare provider-non-skilled(m/f/n/g)
1 1: half-day ..... 16
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 14 th year of life[item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0509u - care of twin 2 in 4th year of life: daycare provider-non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 7 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4069 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 4th year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0509s - care of sibling in 4th year of life: daycare provider-non-skilled $(m / f / n / g)$

1 1: half-day
者

| 2 | 2: full-time | 0 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4072 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 4th year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0510t - care of twin 1 in 4th year of life: nanny, au-pair (m/f/n/g)

| 1 | 1: half-day | 71 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3998 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 4th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0510u - care of twin 2 in 4th year of life: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 32
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4040
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 4th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0510s - care of sibling in 4th year of life: nanny, au-pair (m/f/n/g)

| 1 | 1: half-day | 26 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4050 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 4th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0511t - care of twin 1 in 4th year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 16
2 2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 4th year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0511u - care of twin 2 in 4th year of life: babysitter (m/f/n/g)

| 1 | 1: half-day | 10 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4064 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 24 th year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0511s - care of sibling in 4th year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 8
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4068
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 4th year of life[item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0512t - care of twin 1 in 4th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 350 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 142 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3584 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 4th year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0512u - care of twin 2 in 4th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{h} / \mathrm{g})$
1 1: half-day ..... 176
2 2: full-time ..... 73
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3827
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 4th year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0512s - care of sibling in 4th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 134
2 2: full-time ..... 60
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3865
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1883
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 4th year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0513t - care of twin 1 in 4th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 2532 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 611 |
| -87 | -87: multiple answers | 5 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 928 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 4th year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0513u - care of twin 2 in 4th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 1104
2 2: full-time ..... 309
-87 -87: multiple answers ..... 4
$-90-90$ : no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2659
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 th year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0513s - care of sibling in 4th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 1068
2 2: full-time ..... 235
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2693
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1945
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 4th year of life [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0514t - care of twin 1 in 4th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day 1

| 2 | 2: full-time | 4 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4071 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 4th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0514u - care of twin 2 in 4th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 0 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4074 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 4th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0514s - care of sibling in 4th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 2
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4074
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 4th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0515t - care of twin 1 in 4th year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 9
2 2: full-time ..... 7
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 4th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module $I+I I$ ) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0515u - care of twin 2 in 4th year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 5
2 2: full-time ..... 5
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4065
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 24 th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0515s - care of sibling in 4th year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 5 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4067 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 4th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0600t - care of twin 1 in 5th year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 2670
2 2: full-time ..... 419
-87 -87: multiple answers ..... 10
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 977
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 5th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0600u - care of twin 2 in 5th year of life: self (m/f/n/g)
1 1: half-day ..... 1244
2 2: full-time ..... 255
-87 -87: multiple answers ..... 7
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2570
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0600s - care of sibling in 5th year of life: self ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 1213
2 2: full-time ..... 234
-87 -87: multiple answers ..... 5
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2533
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1958
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 5th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP

Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0601t - care of twin 1 in 5th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

1 1: half-day 892
2 2: full-time 91
-87 -87: multiple answers 3
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 3090
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 5th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0601u - care of twin 2 in 5th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 450 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 53 |
| -87 | -87: multiple answers | 2 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3571 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 25 th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0601s - care of sibling in 5th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 370
2 2: full-time ..... 38
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3643
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1890
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 5th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0602t - care of twin 1 in 5th year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 60
2 2: full-time ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4010
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 5th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
$\underline{\text { car0602u - care of twin } 2 \text { in } 5 \text { th year of life: other parent - other household }(m / f / n / g) ~}$

1 1: half-day 30

| 2 | 2: full-time | 4 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4042 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 25 th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0602s - care of sibling in 5th year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 24
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4049
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 5th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0603t - care of twin 1 in 5th year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 36
2 2: full-time ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4033
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 5th year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0603u - care of twin 2 in 5 th year of life: partner - not parent $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 20 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4048 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module $I+I I$ ) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0603s - care of sibling in 5th year of life: partner - not parent (m/f/n/g)
1 1: half-day ..... 15
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 5th year of life[item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0604t - care of twin 1 in 5th year of life: grandparents (m/f/n/g)

| 1 | 1: half-day | 238 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 16 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3822 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 15 th year of life[itemtext: By the child's grandparents]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0604u - care of twin 2 in 5th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 119
2 2: full-time ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3946
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 2 5th year of life [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0604s - care of sibling in 5th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 105
2 2: full-time ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3961
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1870
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of sibling 5th year of life[itemtext: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0605t - care of twin 1 in 5th year of life: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 44 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 5 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4027 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 15 th year of life[item text: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0605u - care of twin 2 in 5th year of life: sibling $(\mathrm{s})(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 25
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4048
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 5th year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0605s - care of sibling in 5th year of life: sibling(s) (m/f/n/g)
1 1: half-day ..... 12
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 5th year of life[item text: By the child's siblings]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0606t - care of twin 1 in 5th year of life: other relatives $(m / f / n / g)$
1 1: half-day ..... 33
2 2: full-time ..... 6
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4036
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 1 5th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0606u - care of twin 2 in 5th year of life: other relatives ( $m / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 14
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4058
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0606s - care of sibling in 5th year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 14
2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4060
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of sibling 5th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0607t - care of twin 1 in 5th year of life: friends $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

1 1: half-day 28
2 2. fulltim
1
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4047
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: care of twin 1 5th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0607u - care of twin 2 in 5th year of life: friends $(m / f / n / g)$
1 1: half-day ..... 8
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4067
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 2 5th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0607s - care of sibling in 5th year of life: friends $(m / f / n / g)$

| 1 | 1: half-day | 9 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4066 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 5th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0608t - care of twin 1 in 5th year of life: daycare provider - skilled(m/f/n/g)
1 1: half-day ..... 15
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4058
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 5th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0608u - care of twin 2 in 5th year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 4 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4070 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 5th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0608s - care of sibling in 5th year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 4 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4070 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 5th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0609t - care of twin 1 in 5th year of life: daycare provider-non-skilled(m/f/n/g)
1 1: half-day ..... 14
2 2: full-time ..... 1
-87 -87: multiple answers ..... 0
$-90-90$ : no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 1 5th year of life [itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0609u - care of twin 2 in 5th year of life: daycare provider-non-skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 6
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4070
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 2 5th year of life [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0609s - care of sibling in 5th year of life: daycare provider-non-skilled(m/f/n/g)

1 1: half-day2

| 2 | 2: full-time | 1 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4073 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 5th year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0610t - care of twin 1 in 5th year of life: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 60
2 2: full-time ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4010
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 5th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0610u - care of twin 2 in 5th year of life: nanny, au-pair ( $m / f / n / g$ )
1 1: half-day ..... 24
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4049
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0610s - care of sibling in 5th year of life: nanny, au-pair ( $m / f / n / g$ )

| 1 | 1: half-day | 28 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4047 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 5th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0611t - care of twin 1 in 5th year of life: babysitter (m/f/n/g)
1 1: half-day ..... 13
2 2: full-time ..... 1
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 5th year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0611u - care of twin 2 in 5th year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 8 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4066 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0611s - care of sibling in 5th year of life: babysitter (m/f/n/g)
1 1: half-day ..... 8
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4068
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 5th year of life[item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0612t - care of twin 1 in 5th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 335
2 2: full-time ..... 134
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3606
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 th year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0612u - care of twin 2 in 5th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 170 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 63 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3843 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0612s - care of sibling in 5th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 127
2 2: full-time ..... 65
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3871
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1879
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of sibling 5th year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0613t - care of twin 1 in 5 th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 2559 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 657 |
| -87 | -87: multiple answers | 4 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 856 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 15 th year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0613u - care of twin 2 in 5th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 1111
2 2: full-time ..... 326
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2636
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 5th year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0613s - care of sibling in 5th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 1125
2 2: full-time ..... 252
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2620
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1944
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 5th year of life [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0614t - care of twin 1 in 5th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day
4

| 2 | 2: full-time | 6 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4066 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 15 th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0614u - care of twin 2 in 5th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 1 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4073 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 25 th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0614s - care of sibling in 5th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 4
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4072
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 5th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0615t - care of twin 1 in 5th year of life: other ( $m / f / n / g$ )
1 1: half-day ..... 16
2 2: full-time ..... 11
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4048
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 15 th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0615u - care of twin 2 in 5th year of life: other (m/f/n/g)
1 1: half-day ..... 9
2 2: full-time ..... 8
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4058
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 5th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0615s - care of sibling in 5 th year of life: other $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 11 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4060 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1869 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 5th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0700t - care of twin 1 in 6th year of life: self (m/f/n/g)
1 1: half-day ..... 2326
2 2: full-time ..... 397
-87 -87: multiple answers ..... 9
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 1344
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 6th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0700u - care of twin 2 in 6 th year of life: self $(m / f / n / g)$
1 1: half-day ..... 1064
2 2: full-time ..... 239
-87 -87: multiple answers ..... 3
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2770
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 6th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0700s - care of sibling in 6th year of life: self (m/f/n/g)
1 1: half-day ..... 1204
2 2: full-time ..... 233
-87 -87: multiple answers ..... 4
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2551
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1951
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 6th year of life [item text: By myself]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP

Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0701t - care of twin 1 in 6th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

1 1: half-day 746
2 2: full-time 75
-87 -87: multiple answers 3
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 3252
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 6th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0701u - care of twin 2 in 6 th year of life: other parent - same household $(m / f / n / g)$

| 1 | 1: half-day | 374 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 47 |
| -87 | -87: multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 3654 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 26 th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0701s - care of sibling in 6th year of life: other parent - same household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 364
2 2: full-time ..... 36
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3652
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1889
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 6th year of life[item text: By the respective other parent in the same household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0702t - care of twin 1 in 6th year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 50
2 2: full-time ..... 5
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4020
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 1 6th year of life[itemtext: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
$\underline{\text { car0702 } u \text { - care of twin } 2 \text { in 6th year of life: other parent - other household }(m / f / n / g) ~}$
1 1: half-day
24
2 2: full-time 4
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4048
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Questiontext: care of twin 26 th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0702s - care of sibling in 6th year of life: other parent - other household $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 24
2 2: full-time ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4049
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 6th year of life[item text: By the respective other parent outside the household]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0703t - care of twin 1 in 6th year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 34
2 2: full-time ..... 7
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4035
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 1 6th year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0703u - care of twin 2 in 6th year of life: partner (not parent) (m/f/n/g)

| 1 | 1: half-day | 22 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 9 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4045 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 6th year of life [item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0703s - care of sibling in 6th year of life: partner - not parent ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 16
2 2: full-time ..... 4
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4056
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 6th year of life[item text: By my partner (if not a biological parent)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0704t - care of twin 1 in 6th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 205 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 20 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3851 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 16 th year of life[item text: By the child's grandparents]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0704u - care of twin 2 in 6th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 100
2 2: full-time ..... 12
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3964
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1

Questiontext: care of twin 26 th year of life [item text: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0704s - care of sibling in 6th year of life: grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 98 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3968 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1870 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 6th year of life[itemtext: By the child's grandparents] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0705t - care of twin 1 in 6th year of life: sibling(s) (m/f/n/g)

| 1 | 1: half-day | 42 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 4 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4030 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 6th year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0705u - care of twin 2 in 6th year of life: sibling(s) ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 20
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4054
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 26 th year of life[itemtext: By the child's siblings] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0705s - care of sibling in 6th year of life: sibling(s) $(m / f / n / g)$
1 1: half-day ..... 13
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4059
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1869
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of sibling 6th year of life[item text: By the child's siblings]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0706t - care of twin 1 in 6th year of life: other relatives ( $m / f / n / g$ )
1 1: half-day ..... 25
2 2: full-time ..... 5
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4045
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: care of twin 1 6th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0706u - care of twin 2 in 6th year of life: other relatives ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 10 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4063 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 6th year of life [item text: By other relatives]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0706s - care of sibling in 6th year of life: other relatives ( $m / f / n / g$ )
1 1: half-day ..... 14
2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4060
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1868

| -98 | $-98:$ don't know | 0 |
| :--- | :--- | :--- |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of sibling 6th year of life [item text: By other relatives] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0707t - care of twin 1 in 6th year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 22 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4053 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 1 6th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0707u - care of twin 2 in 6th year of life: friends ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 7 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4068 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1

Questiontext: care of twin 2 6th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0707s - care of sibling in 6th year of life: friends (m/f/n/g)

| 1 | 1: half-day | 8 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4067 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 6th year of life[itemtext: By friends, acquaintances, neighbours]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0708t - care of twin 1 in 6th year of life: daycare provider - $\operatorname{skilled}(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 8 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4066 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 6th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0708u - care of twin 2 in 6th year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 1 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4074 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 2 6th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0708s - care of sibling in 6th year of life: daycare provider - skilled $(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 2 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 4073 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 6th year of life[item text: By a qualified childcarer outside the home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0709t - care of twin 1 in 6th year of life: daycare provider-non-skilled(m/f/n/g)
1 1: half-day ..... 14
2 2: full-time ..... 2
-87 -87: multiple answers ..... 0
$-90-90$ : no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4060
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: care of twin 16 th year of life [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0709u - care of twin 2 in 6th year of life: daycare provider-non-skilled(m/f/n/g)

| 1 | 1: half-day | 8 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4068 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 26 th year of life [item text: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD-Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0709s - care of sibling in 6th year of life: daycare provider-non-skilled(m/f/n/g)

1 1: half-day

| 2 | 2: full-time | 1 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4073 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of sibling 6th year of life[itemtext: By a childcarer without any special educational or nursing training (outside the home)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0710t - care of twin 1 in 6th year of life: nanny, au-pair (m/f/n/g)
1 1: half-day ..... 58
2 2: full-time ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4013
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 1 6th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0710u - care of twin 2 in 6th year of life: nanny, au-pair ( $m / f / n / g$ )

| 1 | 1: half-day | 24 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 2 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |

-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4050
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of twin 2 6th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0710s - care of sibling in 6th year of life: nanny, au-pair ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 27 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4049 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 6th year of life [item text: By a nanny or an aupair in your home]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0711t - care of twin 1 in 6th year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 14
2 2: full-time ..... 0
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4061
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 1 6th year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0711u - care of twin 2 in 6th year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 10 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 1 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4065 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: care of twin 2 6th year of life [item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0711s - care of sibling in 6th year of life: babysitter ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 5
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4071
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 6th year of life[item text: By another person who is/was no relative (babysitter)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0712t - care of twin 1 in 6th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 266
2 2: full-time ..... 98
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3712
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 16 th year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0712u - care of twin 2 in 6th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 136
2 2: full-time ..... 42
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 3898
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 26 th year of life[item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)] Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)

Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0712s - care of sibling in 6th year of life: daycare facility-up to age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 113 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 64 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 3889 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1877 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 6th year of life [item text: A care facility for up to 3 year olds (e.g. a creche, childrens' daycare centre (KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0713t - care of twin 1 in 6th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: half-day | 2157 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 512 |
| -87 | -87: multiple answers | 4 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 1403 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: care of twin 16 th year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0713u - care of twin 2 in 6 th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 922
2 2: full-time ..... 244
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2908
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: care of twin 2 6th year of life[item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0713s - care of sibling in 6th year of life: daycare facility-from age $3(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$
1 1: half-day ..... 1066
2 2: full-time ..... 247
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2694
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1935
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of sibling 6th year of life [item text: A care facility for over three-year-olds (e.g. Kindergarten, KITA)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp, 300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0714t - care of twin 1 in 6th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: half-day

| 2 | 2: full-time | 6 |
| :--- | :--- | ---: |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4062 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 16 th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0714u - care of twin 2 in 6th year of life: child was alone (m/f/n/g)
1 1: half-day ..... 1
2 2: full-time ..... 2
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4072
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 2 6th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0714s - care of sibling in 6th year of life: child was alone ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 6
2 2: full-time ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 4070
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: care of sibling 6th year of life [item text: Child remained alone (for periods of time)]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0715t - care of twin 1 in 6th year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 55
2 2: full-time ..... 17
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4004
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: care of twin 16 th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module $I+I I$ ) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0715u - care of twin 2 in 6th year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: half-day ..... 29
2 2: full-time ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 4036
-94 -94: technical error / faulty insertion ..... 0

| -95 | -95: doesn't apply (screened out) | 1867 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of twin 2 6th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
car0715s - care of sibling in 6th year of life: other ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 1 | 1: half-day | 32 |
| ---: | :--- | ---: |
| 2 | 2: full-time | 9 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 4034 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1868 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: care of sibling 6th year of life [item text: Others, these being: *open]
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
cat0100u - twin 2: same care as twin 1 (m/f/n/g)
0 0: not mentioned ..... 1862
1 1: mentioned ..... 2214
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Did you or somebody else look after both twins until they started school?
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
cat0200 - care of both twins (up to 6 yrs): in facility (m/f/n/g)
1 1: same kindergarten and same group ..... 2602
2 2: same kindergarten, different groups ..... 1217
3 3: different kindergartens ..... 29
4 4: never was in institutionalized childcare ..... 38
-87 -87: multiple answers ..... 104
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 82
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 4
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Were the twin in the first six years of their lives usually looked after together or separately in an facility?
Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600)
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
cat0300 - care of both twins (up to 6 yrs): not in facility ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: taken care of together (e.g., by grandparents, parents, etc.) ..... 38
2 2: taken care of separately (e.g., by different grandparents, parents, etc.) ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5905
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1

Question text: Were the twin in the first six years of their lives usually looked after together or separately not in facility?
Filter based on instrument: module 'child care' (PAPI): cat0200 $==4$
Source: Adapted from: FiD Group. (2013). SOEP-FiD - Familien in Deutschland 2012: Personenfragebogen mit Lebenslauf (Modul I+II) (mit Verweis auf Variablen) [SOEP-FiD - Families in Germany 2012: Personal questionnaire with life course (Module I+II) (with reference to to variables)] (SOEP Survey Papers 398: Series A - Survey Instruments (Erhebungsinstrumente)). DIW/SOEP. [URL link]
kgc0110u - kindergarten/child care twin 2: same as twin 1's (m/f/n/g)

| 1 | 1: yes | 693 |
| :--- | :--- | ---: |
| 2 | 2: no | 4 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 490 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4756 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Is it the same facility you already stated above?
Filter based on instrument: module 'child care' (PAPI): edu0100u $==1$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
kgc0110s - kindergarten/child care sibling:same as T1's or T2's(m/f/n/g)
1 1: yes, twin 1's institution 2
2 2: yes, twin 2's institution 3
3 3: no 11
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 2092
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3835
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Is it the same facility you already stated above?
Filter based on instrument: module 'child care' (PAPI): edu0100s $==1$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
kgc0200t - kindergarten/child care twin 1:pedagogic concept existent(m/f/n/g)
1 1: yes ..... 592
2 2: no ..... 35
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 181
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4822
-98 -98: don't know ..... 313
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Does the facility have a written educational concept or guidelines or a specific profile?
Filter based on instrument: module 'child care' (PAPI): edu0100t == 1
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]

## kgc0200u - kindergarten/child care twin 2:pedagogic concept existent(m/f/n/g)

| 1 | 1: yes | 85 |
| :--- | :--- | ---: |
| 2 | 2: no | 7 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 341 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 5449 |
| -98 | -98: don't know | 61 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Does the facility have a written educational concept or guidelines or a specific profile?
Filter based on instrument: module 'child care' (PAPI): edu0100u $==1 \& \mathrm{kgc} 0110 \mathrm{u}==2$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID
Project Children and Day Care Centers in Germany. [URL link]
kgc0200s - kindergarten/child care sibling:pedagogic concept existent(m/f/n/g)
1 1: yes ..... 19
2 2: no ..... 0
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 2079
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3840
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Does the facility have a written educational concept or guidelines or a specific profile?
Filter based on instrument: module 'child care' (PAPI): edu0100s $==1 \& \mathrm{kgc} 0110 \mathrm{~s}==3$ Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]

$$
\text { kgc0400t - kindergarten/child care twin } 1 \text { : satisfaction }(\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g})
$$

| 0 | $0:$ completely dissatisfied | 7 |
| ---: | :--- | ---: |
| 1 | 1 | 10 |
| 2 | 2 | 19 |
| 3 | 3 | 21 |
| 4 | 4 | 26 |
| 5 | 5 | 51 |
| 6 | 6 | 44 |
| 7 | 7 | 114 |
| 8 | 8 | 237 |
| 9 | 9 | 195 |
| 10 | 10: completely satisfied | 233 |
| -87 | $-87:$ multiple answers | 1 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 163 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4822 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: How satisfied are you, overall, with the childcare facility your child attends?
Filter based on instrument: module 'child care' (PAPI): edu0100t $==1$

Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
kgc0400u - kindergarten/child care twin 2: satisfaction (m/f/n/g)
0 0: completely dissatisfied ..... 2
11 ..... 2
22 ..... 3
33 ..... 3
44 ..... 9
55 ..... 16
66 ..... 9
77 ..... 21
88 ..... 47
$9 \quad 9$ ..... 32
10 10: completely satisfied ..... 56
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 294
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 5449
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How satisfied are you, overall, with the childcare facility your child attends?
Filter based on instrument: module 'child care' (PAPI): edu0100u $==1 \& \mathrm{kgc} 0110 \mathrm{u}==2$
Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]
kgc0400s - kindergarten/child care sibling: satisfaction (m/f/n/g)

| 0 | $0:$ completely dissatisfied | 0 |
| ---: | :--- | ---: |
| 1 | 1 | 1 |
| 2 | 2 |  |
| 3 | 3 | 1 |
| 4 | 4 | 1 |
| 5 | 5 | 0 |
| 6 | 6 | 3 |
| 7 | 7 | 1 |
| 8 | 8 | 4 |
| 9 | 9 | 8 |
| 10 | $10:$ completely satisfied | 2 |
| -87 | $-87:$ multiple answers | 4 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 12841 |
| -93 | $-93:$ unclear classification of system missing | 2070 |

-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3848
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Question text: How satisfied are you, overall, with the childcare facility your child attends?
Filter based on instrument: module 'child care' (PAPI): edu0100s $==1 \& \mathrm{kgc} 0110 \mathrm{~s}=3$ Early childhood education and care quality in the Socio-Economic Panel (K2ID-SOEP). K2ID Project Children and Day Care Centers in Germany. [URL link]

## twt0100 - twins together in 1st school class (m/f/n/g)

| 0 | $0:$ not mentioned | 978 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1860 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 1. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0101 - twins separated in 1st school class (m/f/n/g)

```
    0 0: not mentioned 1938
    1:mentioned 900
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 3105
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Questiontext: Do or did the twins attend the different 1 st classes in the same school? [item text: twins separate in 1. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t \(==2 \mid\) edu0100t \(==3) \&\) (edu0100u == \(2 \mid\) edu0100u == 3)
Item developed for TwinLife.
```

twt0102 - twins separate in 1st school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2775 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 63 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 1. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt0200 - twins together in 2nd school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1045 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1793 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 2. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0201 - twins separated in 2nd school class (m/f/n/g)

| 0 | $0:$ not mentioned | 1894 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 944 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 2. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0202 - twins separate in 2nd school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2773 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 65 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 2. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3$ ) \& (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0300 - twins together in 3rd school class (m/f/n/g)

| 0 | $0:$ not mentioned | 1080 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 1758 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 3. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0301 - twins separated in 3rd school class (m/f/n/g)

| 0 | $0:$ not mentioned | 1881 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 957 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 3. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt0302 - twins separate in 3rd school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2758 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 80 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 3. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0400 - twins together in 4th school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1109 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 1729 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 4. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0401 - twins separated in 4th school class (m/f/n/g)
0 0: not mentioned ..... 1872
1 1: mentioned ..... 966
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3105
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 4. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0402 - twins separate in 4th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2737 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 101 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 4. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt0500 - twins together in 5th school class (m/f/n/g)
0 0: not mentioned ..... 1336
1 1: mentioned ..... 1502
-87 -87: multiple answers ..... 0
$-90-90$ : no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3105
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 5. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0501 - twins separated in 5th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2043 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 795 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 5. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0502 - twins separate in 5th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2367 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 471 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 5. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3$ ) \& (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0600 - twins together in 6th school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1564 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 1274 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school?
[item text: twins together in 6. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0601 - twins separated in 6th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2127 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 711 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 6. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0602 - twins separate in 6th school class (different schools) (m/f/n/g)
0 0: not mentioned ..... 2471
1 1: mentioned ..... 367
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3105
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 6. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt0700 - twins together in 7th school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 1943 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 895 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 7. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0701 - twins separated in 7th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2265 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 573 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 7. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0702 - twins separate in 7th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2496 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 342 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 7. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0800 - twins together in 8th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 1974 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 864 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 8. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0801 - twins separated in 8th school class (m/f/n/g)

| 0 | 0: not mentioned | 2258 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 580 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1 st classes in the same school? [item text: twins separate in 8. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt0802 - twins separate in 8th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2482 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 356 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 8. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0900 - twins together in 9th school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2007 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 831 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 9. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0901 - twins separated in 9th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2248 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 590 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 9. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt0902 - twins separate in 9th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2468 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 370 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 9. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt 1000 - twins together in 10th school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 2078 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 760 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 10. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt1001 - twins separated in 10th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2274 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 564 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 10. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt1002 - twins separate in 10th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2453 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 385 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 10. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt1100 - twins together in 11 th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2401 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 437 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 11. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid e d u 0100 t==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt1101 - twins separated in 11 th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2429 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 409 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 11. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt1102 - twins separate in 11th school class (different schools) (m/f/n/g)
0 0: not mentioned ..... 2453
1 1: mentioned ..... 385
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3105
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 11. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt1200 - twins together in 12th school class (m/f/n/g)

| 0 | 0: not mentioned | 2526 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 312 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 12. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt1201 - twins separated in 12th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2543 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 295 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |


| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Do or did the twins attend the different 1st classes in the same school? [item text: twins separate in 12. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3$ ) \& (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt 1202 - twins separate in 12th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2550 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 288 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 12. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3$ ) \& (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt1300 - twins together in 13th school class (m/f/n/g)

| 0 | $0:$ not mentioned | 2673 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 165 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Do or did the twins attend the same 1st class in the same school? [item text: twins together in 13. grade]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt1301 - twins separated in 13th school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: not mentioned | 2708 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 130 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 3105 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1 st classes in the same school? [item text: twins separate in 13. grade (same school)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt1302 - twins separate in 13th school class (different schools) (m/f/n/g)

| 0 | $0:$ not mentioned | 2680 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 158 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3105 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Do or did the twins attend the different 1st classes in different schools? [item text: twins separate in 13. grade (different schools)]
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u == 3)
Item developed for TwinLife.
twt 1400 - twin in higher school class ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

1 1: firstborn twin is/was in higher grade 303
2 2: secondborn twin is/was in higher grade 258
-87 -87: multiple answers 4
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 12875
-93 -93: unclear classification of system missing 2273
-94 -94: technical error / faulty insertion 0

| -95 | -95: doesn't apply (screened out) | 3105 |
| :--- | :--- | ---: |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Who attended the higher grade?
Filter based on instrument: module 'child care' (PAPI): (edu0100t $==2 \mid$ edu0100t $==3) \&$ (edu0100u == $2 \mid$ edu0100u ==3)
Item developed for TwinLife.
twt 1500 - twins grown up together/separately until age of $18 /$ today $(m / f / n / g)$

| 1 | 1: together up to their 18th birthday/up to the present | 3096 |
| :--- | :--- | ---: |
| 2 | 2: always separate up to their 18th birthday/ up to the present | 26 |
| 3 | 3: sometimes separate up to their 18th birthday/ up to the present | 136 |
| -87 | -87: multiple answers | 6 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 12875 |
| -93 | -93: unclear classification of system missing | 812 |
| -94 | -94: technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Did the twins grow up together or have they been seperated at times until they became 18 years old? Filter based on instrument: module 'child care' (PAPI): inlist(ptyp,300,400,500,600) Item developed for TwinLife.
twt1501 - twins grown up separately in 1st year of life (m/f/n/g)

| 0 | $0:$ not mentioned | 134 |
| :--- | :--- | ---: |
| 1 | 1: mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 815 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 1. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$
Item developed for TwinLife.
twt 1502 - twins grown up separately in 2 nd year of life ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 134 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 817 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 2. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$
Item developed for TwinLife.
twt1503 - twins grown up separately in 3rd year of life (m/f/n/g)

| 0 | $0:$ not mentioned | 133 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 816 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 3. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$
Item developed for TwinLife.
twt1504 - twins grown up separately in 4th year of life (m/f/n/g)
0 0: not mentioned ..... 132
1 1: mentioned ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 816
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1

Question text: In which years was this the case? [item text: twins grown up separately in 4. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt1505 - twins grown up separately in 5th year of life (m/f/n/g)
0 0: not mentioned ..... 132
1 1: mentioned ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 817
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: In which years was this the case? [item text: twins grown up separately in 5. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500== 3
Item developed for TwinLife.
twt1506 - twins grown up separately in 6th year of life (m/f/n/g)
0 0: not mentioned ..... 134
1 1: mentioned ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: In which years was this the case? [item text: twins grown up separately in 6. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$
Item developed for TwinLife.
twt1507 - twins grown up separately in 7th year of life (m/f/n/g)

| 0 | $0:$ not mentioned | 133 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 818 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 7. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$
Item developed for TwinLife.
twt1508 - twins grown up separately in 8th year of life (m/f/n/g)

| 0 | $0:$ not mentioned | 132 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 5 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 817 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 8. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt1509 - twins grown up separately in 9th year of life (m/f/n/g)
0 0: not mentioned ..... 132
1 1: mentioned ..... 5
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 817
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1

Question text: In which years was this the case? [item text: twins grown up separately in 9. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt 1510 - twins grown up separately in 10th year of life ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 130
1 1: mentioned ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: In which years was this the case? [item text: twins grown up separately in 10. year of life] Filter based on instrument: module 'child care' (PAPI): twt1500 == 3 Item developed for TwinLife.
twt1511 - twins grown up separately in 11 th year of life (m/f/n/g)
0 0: not mentioned ..... 130
1 1: mentioned ..... 6
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: In which years was this the case? [item text: twins grown up separately in 11. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt 1512 - twins grown up separately in 12th year of life ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 130 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 6 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 818 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 12. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt1513 - twins grown up separately in 13th year of life (m/f/n/g)

| 0 | $0:$ not mentioned | 125 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 11 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 818 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4989 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 13. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt1514 - twins grown up separately in 14th year of life (m/f/n/g)
0 0: not mentioned ..... 124
1 1: mentioned ..... 12
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1

Question text: In which years was this the case? [item text: twins grown up separately in 14. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt 1515 - twins grown up separately in 15th year of life ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 116
1 1: mentioned ..... 22
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 816
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: In which years was this the case? [item text: twins grown up separately in 15. year of life] Filter based on instrument: module 'child care' (PAPI): twt1500 == 3 Item developed for TwinLife.
twt 1516 - twins grown up separately in 16th year of life ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 86
1 1: mentioned ..... 52
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 816
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: In which years was this the case? [item text: twins grown up separately in 16. year of life] Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$ Item developed for TwinLife.
twt 1517 - twins grown up separately in 17th year of life ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 96
1 1: mentioned ..... 43
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 815
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 17. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 == 3
Item developed for TwinLife.
twt 1518 - twins grown up separately in 18th year of life (m/f/n/g)
0 0: not mentioned ..... 111
1 1: mentioned ..... 26
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 817
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4989
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: In which years was this the case? [item text: twins grown up separately in 18. year of life]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==3$
Item developed for TwinLife.
twt1600t - twins separated: care of twin 1 by father (m/f/n/g)
0 0: not mentioned ..... 135
1 1: mentioned ..... 36
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 809
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1

Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 1 by father]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==2 \mid$ twt1500 $==3$ Item developed for TwinLife.
twt1600u - twins separated: care of twin 2 by father ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 135
1 1: mentioned ..... 35
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 810
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 2 by father]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==2 \mid$ twt1500 $==3$ Item developed for TwinLife.
twt1601t - twins separated: care of twin 1 by mother (m/f/n/g)
0 0: not mentioned ..... 122
1 1: mentioned ..... 57
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 801
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 1 by mother]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==2 \mid$ twt1500 $==3$ Item developed for TwinLife.
twt1601u - twins separated: care of twin 2 by mother ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 126
1 1: mentioned ..... 55
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 799
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 2 by mother]
Filter based on instrument: module 'child care' (PAPI): twt1500 ==2 | twt1500 == 3
Item developed for TwinLife.
twt1602t - twins separated: care of twin 1 by grandparents (m/f/n/g)
0 0: not mentioned ..... 159
1 1: mentioned ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 1 by grandparents] Filter based on instrument: module 'child care' (PAPI): twt1500 $=2 \mid \operatorname{twt} 1500==3$ Item developed for TwinLife.
twt1602u - twins separated: care of twin 2 by grandparents ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 161
1 1: mentioned ..... 2
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 817
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 2 by grandparents]
Filter based on instrument: module 'child care' (PAPI): twt1500 $==2 \mid$ twt1500 $==3$ Item developed for TwinLife.
twt1603t - twins separated: care of twin 1 by foster family ( $m / f / n / g$ )
0 0: not mentioned ..... 162
1 1: mentioned ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 1 by foster family] Filter based on instrument: module 'child care' (PAPI): twt1500 $==2 \mid$ twt1500 $==3$ Item developed for TwinLife.
twt1603u - twins separated: care of twin 2 by foster family (m/f/n/g)
0 0: not mentioned ..... 159
1 1: mentioned ..... 3
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 2 by foster family] Filter based on instrument: module 'child care' (PAPI): twt1500 $==2 \mid$ twt1500 $==3$ Item developed for TwinLife.
twt 1604t - twins separated: care of twin 1 by youth welfare ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
0 0: not mentioned ..... 151
1 1: mentioned ..... 11
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 12875
-93 -93: unclear classification of system missing ..... 818
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4963
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 1 by youth welfare]
Filter based on instrument: module 'child care' (PAPI): twt1500 $=2 \mid \operatorname{twt} 1500==3$
Item developed for TwinLife.
twt1604u - twins separated: care of twin 2 by youth welfare ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | $0:$ not mentioned | 151 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 11 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 12875 |
| -93 | $-93:$ unclear classification of system missing | 818 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 4963 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Who cared for twin 1 in this time? [item text: twins separated: care of twin 2 by youth welfare]
Filter based on instrument: module 'child care' (PAPI): twt1500 ==2|twt1500==3
Item developed for TwinLife.

## 41 Media use

This chapter contains information on: use of electronic media devices (time spent with, e.g., computer, internet, etc.), rules for media use.


| 0 | $0:$ doesn't apply (device is not used) | 1226 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 54 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 283
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1887
-96 -96: don't know/not specified ..... 372
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2

Questiontext: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school
or working hours. [item text: Computer/laptop/tablet/smartphone (total time) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
$\underline{\text { med0100t - computer use } \mathrm{T} 1: \mathrm{hrs} / \text { day during school or work week ( } \mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g} \text { ) }) ~}$

| 0 | 0: doesn't apply (device is not used) | 810 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 36 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Computer/laptop/tablet/smartphone (total time) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0100u - computer use T2: hrs/day during school or work week ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 800 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 33 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Computer/laptop/tablet/smartphone (total time) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
$\underline{\text { med0100s - computer use sibling: hrs/day during school or work week (m/f/n/g) }}$

| 0 | 0: doesn't apply (device is not used) | 229 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 21 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -96 | $-96:$ don't know/not specified | 20 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Computer/laptop/tablet/smartphone (total time) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s >=4 \& age0110s <= 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0200 - computer use: hrs/day on weekend (>= 10 yr )

| 0 | 0: doesn't apply (device is not used) | 1199 |
| :--- | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 42 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 590 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | $-96:$ don't know/not specified | 402 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: Computer/laptop/tablet/smartphone (total time) at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 $>=10$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0200t - computer use T : hrs/day during weekend ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 727 |
| :--- | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 44 |
| -98 | -98: don't know |  |
| -99 | -99: not specified (refused to answer) | 0 |
|  |  |  |
| Waves: F2F 1; F2F 2 | 0 |  |
| Question text: How long does [name of the child] spend per day using the following |  |  |
| devices or activities? [item text: Computer/laptop/tablet/smartphone (total |  |  |
| time) at the weekend [[hh] hours and [mm] minutes] |  |  |
| Filter based on instrument: module 'parents on children' (CAPI): age0110t >= $4 \&$ age0110t <= |  |  |
| 9 |  |  |
| Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design |  |  |
| des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-Friedrich- |  |  |
| University, German National Educational Panel Study (NEPS). [URL link] |  |  |

med0200u - computer use T2: hrs/day during weekend (m/f/n/g)


Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Computer/laptop/tablet/smartphone (total time) at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0200s - computer use sibling: hrs/day during weekend (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 189 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 21 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -96 | $-96:$ don't know/not specified | 27 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Computer/laptop/tablet/smartphone (total time) at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0300 - internet usage: hrs/day during school or work week (>= 10 yr )

| 0 | 0: doesn't apply (device is not used) | 2054 |
| :--- | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 46 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 503 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | -96: don't know/not specified | 427 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: of which, on the Internet/online during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0300t - internet usage T 1 : hrs/day during school or work week ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 942 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 33 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on the Internet/online during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0300u - internet usage T2: hrs/day during school or work week ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 939 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 34 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on the Internet/online during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= $4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
$\underline{\text { med0300s - internet usage sibling: hrs/day during school or work week (m/f/n/g) }}$

```
    0: doesn't apply (device is not used) 330
    -85 -85: information not evaluable 0
    -86 -86: inconclusive specification 0
    -87 -87: multiple answers 0
    -90 -90: no participation in survey wave 2441
    -92 -92: no participation in survey module 14718
    -93 -93: unclear classification of system missing 0
    -94 -94: technical error/faulty insertion 21
    -95 -95: doesn't apply (screened out) 3681
    -96 -96: don't know/not specified 30
    -98 -98: don't know 0
    -99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on the Internet/online during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s >=4 \& age0110s <= 9
```

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0400 - internet usage: hrs/day on weekend (>= 10 yr )

| 0 | 0 : doesn't apply (device is not used) | 1985 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 38 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 752 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | -96: don't know/not specified | 456 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Question text: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [itemtext: of which, on the Internet/online at the weekend [[hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 10; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0400t - internet usage T 1 : hrs/day during weekend ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 925 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 40 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on the Internet/online at the weekend
[[hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0400u - internet usage T2: hrs/day during weekend ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 923 |
| ---: | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 42 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on the Internet/online at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0400s - internet usage sibling: hrs/day during weekend ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 311 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 21 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -96 | -96: don't know/not specified | 33 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on the Internet/online at the weekend
[[hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s >=4 \& age0110s <= 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0500 - PC games: hrs/day during school or work week (>= 10 yr )

| 0 | 0: doesn't apply (device is not used) | 9975 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 32 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 901 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | -96: don't know/not specified | 401 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: of which, on computer games (also online) during the week [[hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >= 10; module 'less sensitive information' (PAPI): age0110 >= 16; module ‘questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., ex Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0500t - PC games T1: hrs/day during school or work week (m/f/n/g)
0 0: doesn't apply (device is not used) ..... 893
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 6
-95 -95: doesn't apply (screened out) ..... 3096
-96 -96: don't know/not specified ..... 32
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on computer games (also online) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9

Blossfeld, H. P., von Maurice, J., a Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0500u - PC games T2: hrs/day during school or work week (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 896 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 28 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on computer games (also online)
during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0500s - PC games sibling: hrs/day during school or work week ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 293 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 21 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -96 | $-96:$ don't know/not specified | 29 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which, on computer games (also online) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0600-PC games: hrs/day on weekend (>= 10 yr )

| 0 | 0: doesn't apply (device is not used) | 9459 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 38 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 1034 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | -96: don't know/not specified | 449 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: of which with computer games (also online) at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0600t - PC games T1: hrs/day during weekend (m/f/n/g)
0 0: doesn't apply (device is not used) ..... 851
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 6
-95 -95: doesn't apply (screened out) ..... 3096
-96 -96: don't know/not specified ..... 46
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which with computer games (also online) at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4$ \& age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0600u - PC games T2: hrs/day during weekend (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 865 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 36 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: How long does [name of the child] spend per day using the following devices or activities? [item text: of which with computer games (also online)
at the weekend [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age $0110 \mathrm{t}<=$ 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0600s - PC games sibling: hrs/day during weekend (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 267 |
| ---: | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 21 |

-95 -95: doesn't apply (screened out) ..... 3681
-96 -96: don't know/not specified ..... 32
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: of which with computer games (also online) at the weekend [[hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0700 - game console: hrs/day during school or work week (>= 10 yr )

| 0 | 0: doesn't apply (device is not used) | 11329 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 31 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 1024 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | -96: don't know/not specified | 367 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 $>=10$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0700t - game console T1: hrs/day during school or work week (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 907 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |


| -90 | $-90:$ no participation in survey wave | 2441 |
| :--- | :--- | ---: |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 31 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age 0110 t <= 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]


| 0 | 0: doesn't apply (device is not used) | 912 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 29 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0700s - game console sibling: hrs/day during school or work week (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 312 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |


| -87 | -87: multiple answers | 0 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 21 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -96 | -96: don't know/not specified | 25 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age $0110 \mathrm{~s}<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]


| 0 | 0: doesn't apply (device is not used) | 10623 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 26 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 1110 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1887 |
| -96 | $-96:$ don't know/not specified | 409 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Question text: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) on weekends [[hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0800t - game console T1: hrs/day during weekend (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 863 |
| ---: | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 41 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0800u - game console $T 2$ : hrs/day during weekend (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 868 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 37 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [itemtext: Game consoles (e.g. Nintendo, PlayStation, Xbox) on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0800s - game console sibling: hrs/day during weekend (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 282 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 21 |
| -95 | $-95:$ doesn't apply (screened out) | 3681 |
| -96 | $-96:$ don't know/not specified | 27 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: Game consoles (e.g. Nintendo, PlayStation, Xbox) on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4$ \& age0110s $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]


| 0 | 0: doesn't apply (device is not used) | 2046 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 67 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 413 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | $-96:$ don't know/not specified | 394 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: TV, videos, DVDs during the week [[hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=10; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0900t - TV/DVD T1: hrs/day during school or work week ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 278 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 47 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: TV, videos, DVDs during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t $>=4 \&$ age0110t $<=$ 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0900u - TV/DVD T2: hrs/day during school or work week (m/f/n/g)

| 0 | 0: doesn't apply (device is not used) | 281 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 6 |
| -95 | $-95:$ doesn't apply (screened out) | 3096 |
| -96 | $-96:$ don't know/not specified | 45 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: TV, videos, DVDs during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t $<=$ 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med0900s - TV/DVD sibling: hrs/day during school or work week (m/f/n/g)
0 0: doesn't apply (device is not used) ..... 92
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 21
-95 -95: doesn't apply (screened out) ..... 3681
-96 -96: don't know/not specified ..... 30
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: TV, videos, DVDs during the week [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4 \&$ age0110s $<=$ 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med 1000 - TV/DVD: hrs/day on weekend (>= 10 yr )

| 0 | 0: doesn't apply (device is not used) | 1344 |
| :--- | :--- | ---: |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 54 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 631 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1887 |
| -96 | -96: don't know/not specified | 412 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2

Questiontext: The next questions are about your media usage. How much time do you spend per day on the following devices or activities? Please state as precisely as possible how much time you spend on the activity outside of school or working hours. [item text: TV, videos, DVDs on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'less sensitive information’ (CASI): age $0110>=10$; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med 1000t - TV/DVD T1: hrs/day during weekend ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 161 |
| ---: | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 6 |
| -95 | -95: doesn't apply (screened out) | 3096 |
| -96 | -96: don't know/not specified | 51 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: TV, videos, DVDs on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >= 4 \& age0110t <= 9
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med 1000u - TV/DVD T2: hrs/day during weekend (m/f/n/g)

```
    0: doesn't apply (device is not used) 164
-85 -85: information not evaluable 0
-86 -86: inconclusive specification 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module }1471
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 6
-95 -95: doesn't apply (screened out) 3096
-96 -96: don't know/not specified 49
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: TV, videos, DVDs on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110t >=4 \& age0110t <= 9
```

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med 1000s - TV/DVD sibling: hrs/day during weekend ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )

| 0 | 0: doesn't apply (device is not used) | 37 |
| ---: | :--- | ---: |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 14718 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 21 |
| -95 | -95: doesn't apply (screened out) | 3681 |
| -96 | -96: don't know/not specified | 30 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2
Questiontext: How long does [name of the child] spend per day using the following devices or activities? [item text: TV, videos, DVDs on weekends [ [hh] hours and [mm] minutes]
Filter based on instrument: module 'parents on children' (CAPI): age0110s $>=4$ \& age0110s $<=$ 9

Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med2000t - fixed rules on device usage twin $1(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: yes | 627 |
| :--- | :--- | ---: |
| 2 | 2: no | 199 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3263 |
| -98 | -98: don't know | 4 |
| -99 | $-99:$ not specified (refused to answer) | 7 |

Waves: F2F 1; F2F 2
Question text: Do you have rules for how long [name of the child] is allowed to use these devices?
Filter based on instrument: module 'parents on children' (CAPI): med0100t $>0 \mid$ med0200t $>$
$0 \mid$ med0300t $>0 \mid$ med0400t $>0 \mid$ med0500t $>0 \mid$ med0600t $>0 \mid$ med0700t $>0 \mid$ med0800t $>$ $0 \mid$ med0900t $>0 \mid$ med1000t $>0$
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med2000u - fixed rules on device usage twin $2(\mathrm{~m} / \mathrm{f} / \mathrm{n} / \mathrm{g})$

| 1 | 1: yes | 631 |
| ---: | :--- | ---: |
| 2 | 2: no | 196 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 14718 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 3265 |
| -98 | -98: don't know | 3 |
| -99 | $-99:$ not specified (refused to answer) | 5 |

Waves: F2F 1; F2F 2
Question text: Do you have rules for how long [name of the child] is allowed to use these devices?
Filter based on instrument: module 'parents on children' (CAPI): med0100u >0 $\mid$ med0200u > $0 \mid$ med0300u $>0 \mid$ med0400u $>0 \mid$ med0500u $>0 \mid$ med0600u $>0 \mid$ med0700u $>0 \mid$ med0800u $>0 \mid$ med0900u $>0 \mid$ med1000u $>0$
Blossfeld, H. P., von Maurice, J., \& Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]
med2000s - fixed rules on device usage sibling ( $\mathrm{m} / \mathrm{f} / \mathrm{n} / \mathrm{g}$ )
1 1: yes ..... 249
2 2: no ..... 93
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 14718
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3758
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2
Question text: Do you have rules for how long [name of the child] is allowed to use these devices?
Filter based on instrument: module 'parents on children' (CAPI): med0100s $>0 \mid$ med0200s $>$ $0 \mid$ med0300s $>0 \mid$ med0400s $>0 \mid$ med0500s $>0 \mid$ med0600s $>0 \mid$ med0700s $>0 \mid$ med0800ss $>0 \mid$ med0900s $>0 \mid$ med1000s $>0$
Blossfeld, H. P., von Maurice, J., a Schneider, T. (2011). Grundidee, Konzeption und Design des Nationalen Bildungspanels fuer Deutschland (No. 1; NEPS Working Papers). Otto-FriedrichUniversity, German National Educational Panel Study (NEPS). [URL link]

## 42 Experiences of discrimination

This chapter contains information on: discrimination on grounds of ethnic or cultural background, sex, religion, age, sexual identity, or disability, and burden of discrimination.
dis0100 - experience with discrimination (>= 13 yr )
1 1: yes ..... 1160
2 2: no ..... 10871
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 2
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 102
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 4131
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 66

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: Now we have some questions about your personal experiences. During the last 12 months, have you felt that you were disadvantaged or discriminated against due to any personal characteristics (e.g., your ethnic or cultural background, gender, religious beliefs)?
Filter based on instrument: module 'less sensitive information' (CASI): age0110 >=13; module 'less sensitive information' (PAPI): age0110 >= 16; module 'questionnaire for Alteri’ (PAPI): age0110 >= 16; module 'questionnaire for Alteri' (CAWI): age0110 >= 16
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0200 - discrimination on grounds of ethnic or cultural background (>= 13 yr )

```
    0 0: not mentioned 699
    1: mentioned 467
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 2441
-92 -92: no participation in survey module 2486
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 15166
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2; F2F 3
Questiontext: If so, what do you think was the reason for the discrimination? Multiple answers possible. [item text: Ethnic background (e.g. nationality, skin colour)]
Filter based on instrument: module 'less sensitive information' (CASI): dis0100 $==1$; module 'less sensitive information' (PAPI): dis $0100==1$; module 'questionnaire for Alteri' (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (CAWI): dis0100 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0201 - burden of discrimination on grounds of ethnic or cultural background (>= 13 yr )

| 1 | 1: not at all | 51 |
| ---: | :--- | ---: |
| 2 | 2: not strongly | 192 |
| 3 | 3: strongly | 119 |
| 4 | 4: very strongly | 25 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 80 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15865 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: How much stress did the disadvantage due to [<mentioned disadvantage>]
cause you? [item text: Ethnic background (e.g. nationality, skin colour)]
Filter based on instrument: module 'less sensitive information' (CASI): dis0200 ==1; module 'less sensitive information' (PAPI): dis0200 == 1; module ‘questionnaire for Alteri’ (PAPI): dis0200 == 1; module 'questionnaire for Alteri' (CAWI): dis0200 ==1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; Motel-
Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0300 - discrimination on grounds of sex (>= 13 yr )

| 0 | $0:$ not mentioned | 880 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 286 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15166 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: If so, what do you think was the reason for the discrimination?
Multiple answers possible. [item text: Gender]
Filter based on instrument: module 'less sensitive information' (CASI): dis0100 ==1; module 'less sensitive information' (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (CAWI): dis0100 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0301 - burden of discrimination on grounds of sex (>= 13 yr )

| 1 | 1: not at all | 29 |
| ---: | :--- | ---: |
| 2 | 2: not strongly | 121 |
| 3 | 3: strongly | 82 |
| 4 | 4: very strongly | 11 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 41 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16046 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 2 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How much stress did the disadvantage due to [<mentioned disadvantage>] cause you? [item text: Gender]
Filter based on instrument: module 'less sensitive information' (CASI): dis $0300=1$; module 'less sensitive information' (PAPI): dis $0300==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dis} 0300==1$; module 'questionnaire for Alteri' (CAWI): dis0300 ==1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0400 - discrimination on grounds of religion (>= 13 yr )

| 0 | $0:$ not mentioned | 900 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 266 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15166 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Questiontext: If so, what do you think was the reason for the discrimination?
Multiple answers possible. [item text: Religious orientation/belief]
Filter based on instrument: module 'less sensitive information' (CASI): dis0100 ==1; module 'less sensitive information' (PAPI): dis $0100==1$; module 'questionnaire for Alteri' (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (CAWI): dis0100 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0401 - burden of discrimination on grounds of religion (>= 13 yr )

| 1 | 1: not at all | 41 |
| ---: | :--- | ---: |
| 2 | 2: not strongly | 89 |
| 3 | 3: strongly | 68 |
| 4 | 4: very strongly | 28 |
| -87 | -87: multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 39 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16066 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How much stress did the disadvantage due to [<mentioned disadvantage>] cause you? [item text: Religious orientation/belief]
Filter based on instrument: module 'less sensitive information' (CASI): dis $0400=1$; module 'less sensitive information' (PAPI): dis $0400==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dis} 0400=1$; module 'questionnaire for Alteri' (CAWI): dis0400 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0500 - discrimination on grounds of age (>= 13 yr )

| 0 | $0:$ not mentioned | 1026 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 140 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15166 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: If so, what do you think was the reason for the discrimination? Multiple answers possible. [item text: Age]
Filter based on instrument: module 'less sensitive information' (CASI): dis0100 $==1$; module 'less sensitive information' (PAPI): dis $0100==1$; module 'questionnaire for Alteri' (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (CAWI): dis0100 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0501 - burden of discrimination on grounds of age (>= 13 yr )

| 1 | 1: not at all | 15 |
| ---: | :--- | ---: |
| 2 | 2: not strongly | 56 |
| 3 | 3: strongly | 36 |
| 4 | 4: very strongly | 8 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 25 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16192 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How much stress did the disadvantage due to [<mentioned disadvantage>] cause you? [item text: Age]
Filter based on instrument: module 'less sensitive information' (CASI): dis0500 $==1$; module 'less sensitive information' (PAPI): dis0500 $==1$; module 'questionnaire for Alteri' (PAPI): dis0500 == 1; module 'questionnaire for Alteri' (CAWI): dis0500 ==1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0600 - discrimination on grounds of sexual identity (>= 13 yr )

| 0 | $0:$ not mentioned | 1126 |
| ---: | :--- | ---: |
| 1 | $1:$ mentioned | 40 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 2486 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 15166 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: If so, what do you think was the reason for the discrimination?
Multiple answers possible. [item text: Sexual identity (e.g. homosexuality)] Filter based on instrument: module 'less sensitive information' (CASI): dis0100 $==1$; module 'less sensitive information' (PAPI): dis0100 == 1; module 'questionnaire for Alteri’ (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (CAWI): dis0100 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0601 - burden of discrimination on grounds of sexual identity (>= 13 yr )

| 1 | 1: not at all | 5 |
| ---: | :--- | ---: |
| 2 | 2: not strongly | 16 |
| 3 | 3: strongly | 11 |
| 4 | 4: very strongly | 4 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16292 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: How much stress did the disadvantage due to [<mentioned disadvantage>] cause you? [item text: Sexual identity (e.g. homosexuality)]
Filter based on instrument: module 'less sensitive information' (CASI): dis $0600=1$; module 'less sensitive information' (PAPI): dis $0600==1$; module 'questionnaire for Alteri' (PAPI): dis0600 = = 1; module 'questionnaire for Alteri' (CAWI): dis0600 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0700 - discrimination on grounds of disability (>= 13 yr )

| 0 | 0: not mentioned | 1105 |
| ---: | :--- | ---: |
| 1 | 1: mentioned | 61 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 2486 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 15166 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: If so, what do you think was the reason for the discrimination?
Multiple answers possible. [item text: disability]
Filter based on instrument: module 'less sensitive information’ (CASI): dis0100 == 1; module 'less sensitive information' (PAPI): dis0100 $==1$; module 'questionnaire for Alteri' (PAPI): dis0100 == 1; module 'questionnaire for Alteri' (CAWI): dis0100 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0701 - burden of discrimination on grounds of disability (>= 13 yr )
1 1: not at all ..... 3
2 2: not strongly ..... 18
3 3: strongly ..... 19
4 4: very strongly ..... 12
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 2486
-93 -93: unclear classification of system missing ..... 9
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 16271
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text: How much stress did the disadvantage due to [<mentioned disadvantage>] cause you? [item text: disability]
Filter based on instrument: module 'less sensitive information' (CASI): dis $0700=1$; module 'less sensitive information' (PAPI): dis $0700==1$; module 'questionnaire for Alteri' (PAPI): $\operatorname{dis} 0700=1$; module 'questionnaire for Alteri' (CAWI): dis0700 == 1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen aufdie Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
dis0799 - discrimination because of: not specified (refused to answer) (>= 13 yr )

| 0 | $0:$ not mentioned | 259 |
| :--- | :--- | ---: |
| 1 | $1:$ mentioned | 25 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 11777 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 6757 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Questiontext: If so, what do you think was the reason for the discrimination? Multiple answers possible. [item text: Not specified (refused to answer)]
Filter based on instrument: module 'less sensitive information' (CASI): dis0100 ==1; module 'questionnaire for Alteri' (CAWI): dis0100 ==1
Source: Adapted from: Igel, U., Braehler, E., \& Grande, G. (2010). Der Einfluss von Diskriminierungserfahrungen auf die Gesundheit von MigrantInnen. Psychiatrische Praxis, 37(04), 183-190. [URL link]; MotelKlingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]

## 43 Contact to other family members

This chapter contains information on: parent living elsewhere; sibling living elsewhere.
ple0101t - not living in household with twin 1 since: month ( $m, f$ )

| 95 | 95: same time frame as twin 1 | 0 |
| ---: | :--- | ---: |
| 9995 | 9995: same time frame as twin 1 | 0 |
| -81 | $-81:$ we have never lived together | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 13 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2245 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Since when haven't you been living in a household together with your first born twin? [item text: month]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp == 300 | ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$

National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
ple0101u - not living in household with twin 2 since: month ( $m, f$ )

| 95 | 95: same time frame as twin 1 | 77 |
| ---: | :--- | ---: |
| 9995 | 9995: same time frame as twin 1 | 0 |
| -81 | -81: we have never lived together | 3 |
| -87 | -87: multiple answers | 3 |
| -89 | -89: only year specified | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 16455 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2245 |
| -98 | -98: don't know | 7 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext:Since when haven't you been living in a household together with your second born twin? [item text: month]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==300|ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==300|ptyp ==400) \& age0110 >= 16
National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
ple0102t - not living in household with twin 1 since: year ( $m, f$ )

| 95 | 95: same time frame as twin 1 | 0 |
| ---: | :--- | ---: |
| 9995 | 9995: same time frame as twin 1 | 0 |
| -81 | $-81:$ we have never lived together | 3 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 8 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2245 |
| -98 | $-98:$ don't know | 8 |
| -99 | $-99:$ not specified (refused to answer) | 1 |

Waves: F2F 1
Questiontext:Since when haven't you been living in a household together with your first born twin? [item text: year]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==$ 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==300|ptyp ==400) \& age0110 >= 16

National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
ple0102u - not living in household with twin 2 since: year ( $m, f$ )

| 95 | 95: same time frame as twin 1 | 0 |
| ---: | :--- | ---: |
| 9995 | 9995: same time frame as twin 1 | 77 |
| -81 | $-81:$ we have never lived together | 3 |
| -87 | $-87:$ multiple answers | 3 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 7 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2245 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Questiontext: Since when haven't you been living in a household together with your second born twin? [item text: year]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==300|ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age0110 >= 16
National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
ple0103t - closeness to twin 1 ( $m, f, n, g$ )

| 1 | $1:$ not close at all | 0 |
| ---: | :--- | ---: |
| 2 | 2 | 0 |
| 3 | 3 | 8 |
| 4 | 4 | 35 |
| 5 | $5:$ very close | 74 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2245 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: How close do you feel to your first born twin?
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==$ 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==300|ptyp ==400) \& age0110 >= 16

Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
ple0103u - closeness to twin $2(m, f, n, g)$

| 1 | $1:$ not close at all | 0 |
| ---: | :--- | ---: |
| 2 | 2 | 0 |
| 3 | 3 | 11 |
| 4 | 4 | 34 |
| 5 | $5:$ very close | 72 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 1 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2245 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: How close do you feel to your second born twin?
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==300|ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==300|ptyp ==400) \& age $0110>=16$
Source: Adapted from: Heyeres, U. (2016). Adult sibling relationship questionnaire. Ein Instrument zur Erfassung von Geschwisterbeziehungen im Erwachsenenalter. 37(2), 215-225.; Stocker, C. M., Lanthier, R. P., \& Furman, W. (1997). Sibling relationships in Early Adulthood. Journal of Family Psychology, 11(2), 210-221. [URL link]
ple0200t - contact with twin 1 in last 6 month - frequency ( $m, f$ )

| 1 | 1: never | 1 |
| ---: | :--- | ---: |
| 2 | 2: once or several times in the last six month | 3 |
| 3 | 3: about once a month | 12 |
| 4 | 4: about once a week | 48 |
| 5 | 5: (almost) every day | 51 |
| -87 | -87: multiple answers | 1 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 16455 |
| -93 | -93: unclear classification of system missing | 2 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2245 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: How often did you . . . in the last 6 month? [item text: . . . have
contact with your firstborn twin (via telephone, email, . . .) . . .]

Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==300|ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
ple0200u - contact with twin 2 in last 6 month - frequency $(m, f)$
1 1: never ..... 1
2 2: once or several times in the last six month ..... 3
3 3: about once a month ..... 11
4 4: about once a week ..... 49
5 5: (almost) every day ..... 51
-87 -87: multiple answers ..... 1
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2245
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How often did you . . . in the last 6 month? [item text: . . . have contact with your secondborn twin (via telephone, email, . . .) . . .] Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==300|ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp ==300|ptyp==400) \& age0110 >= 16
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
ple0201t - meetings with twin 1 in last 6 month - frequency $(m, f)$
1 1: never ..... 0
2 2: once or several times in the last six month ..... 15
3 3: about once a month ..... 28
4 4: about once a week ..... 52
5 5: (almost) every day ..... 18
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 3
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2245
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text: How often did you . . . in the last 6 month? [item text: . . . see your firstborn twin . . .]

Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp ==300|ptyp == 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400$ ) \& age $0110>=16$
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
ple0201u - meetings with twin 1 in last 6 month - frequency ( $\mathrm{m}, \mathrm{f}$ )
1 1: never ..... 0
2 2: once or several times in the last six month ..... 17
3 3: about once a month ..... 28
4 4: about once a week ..... 50
5 5: (almost) every day ..... 19
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 2
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2245
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Question text: How often did you . . . in the last 6 month? [item text: . . . see your secondborn twin . . .]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): (ptyp $==300 \mid$ ptyp $==$ 400) \& age0110 >= 16; module 'questionnaire for Alteri' (CAWI): (ptyp $==300 \mid$ ptyp $==400)$ \& age0110 >= 16
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
sle0200t - not living in household with twin 1 since: month ( $\mathrm{s},>=16 \mathrm{~J}$.
1 ..... 15
2 ..... 12
3 ..... 11
4 ..... 11
5 ..... 8
6 ..... 11
7 ..... 11
8 ..... 13
9 ..... 24
10 ..... 34
11 ..... 7
12 ..... 8
95 95: same time frame as twin 1 ..... 0
9995 9995: same time frame as twin 1 ..... 0
-81 -81: we have never lived together ..... 11
$-87$ -87: multiple answers ..... 1

| -89 | $-89:$ only year specified | 2 |
| :--- | :--- | ---: |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 15 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2162 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Since when haven't you been living in a household together with twin 1? [item text: month]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp == 200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age0110 >= 16
Source: Adapted from: National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
sle0200u - not living in household with twin 2 since: month ( $\mathrm{s}_{\mathrm{l}}>=16 \mathrm{~J}$.)
1 ..... 4
2 ..... 4
3 ..... 3
4 ..... 1
7 ..... 1
8 ..... 2
9 ..... 7
10 ..... 8
11 ..... 1
12 ..... 2
95 95: same time frame as twin 1 ..... 136
9995 9995: same time frame as twin 1 ..... 0
-81 -81: we have never lived together ..... 10
-87 -87: multiple answers ..... 0
-89 -89: only year specified ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2162
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Questiontext: Since when haven't you been living in a household together with twin 2? [item text: month]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age0110 >= 16
Source: Adapted from: National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6),

Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
sle0201t - not living in household with twin 1 since: year (s, >= 16 J.$)$

| 95 | 95: same time frame as twin 1 | 0 |
| ---: | :--- | ---: |
| 9995 | 9995: same time frame as twin 1 | 0 |
| -81 | $-81:$ we have never lived together | 11 |
| -87 | $-87:$ multiple answers | 1 |
| -89 | $-89:$ only year specified | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 16455 |
| -93 | $-93:$ unclear classification of system missing | 6 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2162 |
| -98 | $-98:$ don't know | 7 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Questiontext: Since when haven't you been living in a household together with twin 1? [item text: year]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200$ \& age $0110>=16$
Source: Adapted from: National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
sle0201u - not living in household with twin 2 since: year ( $\mathrm{s},>=16 \mathrm{~J}$.)

| 95 | 95: same time frame as twin 1 | 0 |
| ---: | ---: | ---: |
| 1998 | 1 |  |
| 1999 | 1 |  |
| 2001 | 2 |  |
| 2002 | 2 |  |
| 2006 | 2 |  |
| 2007 | 1 |  |
| 2008 |  | 2 |
| 2009 | 2 |  |
| 2010 |  | 2 |
| 2011 | 2 |  |
| 2012 |  | 4 |
| 2013 |  | 3 |
| 2014 |  | 7 |
| 2015 |  | 3 |
| 9995 | $9995:$ same time frame as twin 1 | 136 |
| -81 | $-81:$ we have never lived together | 10 |
| -87 | -87: multiple answers | 0 |
| -89 | $-89:$ only year specified | 0 |

-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2162
-98 -98: don't know ..... 5
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Questiontext: Since when haven't you been living in a household together with twin 2? [item text: year]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age $0110>=16$
Source: Adapted from: National Educational Panel Study (NEPS). (2016). Startkohorte 6: Erwachsene (SC6), Welle 6: Erhebungsinstrumente (Feldversion) [Starting Cohort 6: Adults (SC6), Wave 6: Survey Instrumente (field version)]. Leibniz-Institut fuer Bildungsverlaeufe e.V. (LIfBi). [URL link]
sle 0300 t - contact with T 1 in last 6 month - frequency ( $\mathrm{s},>=16 \mathrm{~J}$.)
1 1: never ..... 3
2 2: once or several times in the last six month ..... 8
3 3: about once a month ..... 38
4 4: about once a week ..... 85
5 5: (almost) every day ..... 59
-87 -87: multiple answers ..... 2
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 5
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1
Question text: How often did you . . . in the last 6 month? [item text: . . . have contact with twin 1 . . .]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 >= 16
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
sle0300u - contact with T2 in last 6 month - frequency (s, >= 16 J.$)$
1: never ..... 2
2 2: once or several times in the last six month ..... 10
3 3: about once a month ..... 40
4 4: about once a week ..... 89
5 5: (almost) every day ..... 53
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 6
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1
Waves: F2F 1
Question text: How often did you . . . in the last 6 month? [item text: . . . have
contact with twin 2 . . .]Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110$>=16$; module 'questionnaire for Alteri' (CAWI): ptyp == 200 \& age0110 >= 16Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
sle0301t - meetings with T1 in last 6 month - frequency (s, >= 16 J.$)$
1 1: never ..... 0
2 2: once or several times in the last six month ..... 37
3 3: about once a month ..... 63
4 4: about once a week ..... 73
5 5: (almost) every day ..... 20
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 1

Waves: F2F 1
Question text: How often did you . . . in the last 6 month? [item text: . . . see twin 1 . . .]
Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp $==200 \&$ age0110 >= 16
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]
sle0301u - meetings with T2 in last 6 month - frequency (s, >= 16 J.$)$
1 1: never ..... 1
2 2: once or several times in the last six month ..... 37
3 3: about once a month ..... 64
4 4: about once a week ..... 70
5 5: (almost) every day ..... 22
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 16455
-93 -93: unclear classification of system missing ..... 7
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2162
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1Question text: How often did you . . . in the last 6 month? [item text: . . . see
twin 2 . . .]

Filter based on instrument: module 'questionnaire for Alteri' (PAPI): ptyp ==200 \& age0110 $>=16$; module 'questionnaire for Alteri' (CAWI): ptyp ==200 \& age0110 >= 16
Source: Adapted from: pairfam Group. (2022). Child Codebook, Wave 3 (2010/2011), Release 13.0 (ZA5678 Data file version 13.0.0; GESIS Data Archive). [URL link]

## 44 Survey and module participation

This chapter contains information on: module participation.
f2f - participation (starter) (gen)

| 1 | 1: yes | 16951 |
| ---: | :--- | ---: |
| 2 | 2: no | 2200 |
| 3 | 3: yes, but answers deleted | 241 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f} \mathbf{2 f} \_\mathbf{m}^{*}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f} \mathbf{2 f}$ ) or in the single modules of F2F 1 and F2F 2 ( $\mathbf{f 2 f} \mathbf{m}^{*}$ ). Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_fl - number of participating persons per family (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |

-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 0
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0
Waves: F2F 1
Filter based on instrument: always asked/always generated
f2f_hl - number of participating persons per household (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated

## f2f_m12a - participation PAPI for Alteri (gen)

1 1: yes 412
2 2: no ..... 18739
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text:
Filter based on instrument: always asked/always generated

## Generated variable

The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f} \mathbf{2 f} \mathbf{m} \mathbf{m *}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f} \mathbf{2 f}$ ) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.
f2f_m 12b - participation CAWI for Alteri (gen)

| 1 | 1: yes | 84 |
| ---: | :--- | ---: |
| 2 | 2: no | 19067 |
| -84 | $-84:$ unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f 2 f} \mathbf{f} \mathbf{m *}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F $2\left(f 2 f \_\mathbf{m}^{*}\right)$. Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_m2a - participation CFT-20 (gen)

| 1 | 1: yes | 13856 |
| :--- | :--- | ---: |
| 2 | 2: no | 4436 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 859 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f} \mathbf{2 f} \mathbf{m} \mathbf{m}^{*}$ indicate whether a person participated in F2F 1 overall (f2f) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.
f2f_m2b - participation CFT-1 (gen)
1 1: yes ..... 2400
2 2: no ..... 16751
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{f} \mathbf{f}$ and $\mathbf{f 2 f} \mathbf{f} \mathbf{m}^{*}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F $2\left(f 2 f \_\mathbf{m}^{*}\right)$. Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_m3 - participation CAPI basic module (gen)

| 1 | 1: yes | 16389 |
| :--- | :--- | ---: |
| 2 | 2: no | 2762 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f 2 f}$ and $\mathbf{f 2 f} \mathbf{f}$ * indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.
f2f_m4 - participation CASI sensitive personal information (gen)

| 1 | 1: yes | 13926 |
| :--- | :--- | ---: |
| 2 | 2: no | 5225 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f 2 f} \mathbf{f} \mathbf{m *}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F $2\left(f 2 f \_\mathbf{m}^{*}\right)$. Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_m5a - participation CASI less sensitive personal information (gen)

| 1 | 1: yes | 5090 |
| :--- | :--- | ---: |
| 2 | 2: no | 14061 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{f} \mathbf{f}$ and $\mathbf{f} \mathbf{2 f} \mathbf{m}$ * indicate whether a person participated in F2F 1 overall ( $\mathbf{f} \mathbf{2 f}$ ) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.
f2f_m5b - participation PAPI less sensitive information (gen)
1 1: yes ..... 8879
2 2: no ..... 10272
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f 2 f} \mathbf{f} \mathbf{m *}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F $2\left(f 2 f \_\mathbf{m}^{*}\right)$. Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_m6 - participation PAPI on child care (gen)

| 1 | 1: yes | 4076 |
| :--- | :--- | ---: |
| 2 | 2: no | 15075 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | $-86:$ inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

1 1: yes 4076
2 2: no 15075
-84 -84: unassignable 0
-85 -85: information not evaluable 0
-86. inconclusive specification -
-89 -89: illegible 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 1867
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f 2 f}$ and $\mathbf{f 2 f} \mathbf{f}$ ** indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.
f2f_m7 - participation CAPI parents on children (gen)
1 1: yes ..... 2233
2 2: no ..... 16918
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{f} \mathbf{f}$ and $\mathbf{f 2 f} \mathbf{f} \mathbf{m}^{*}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F $2\left(f 2 f \_\mathbf{m}^{*}\right)$. Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_m8 - participation child's medical records (gen)

1 1: yes ..... 9650
2 2: no ..... 9501
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f 2 f}$ and $\mathbf{f 2 f} \mathbf{f}$ ** indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.
£2f_m9a - participation certificate questionnaire (gen)
1 1: yes ..... 8617
2 2: no ..... 10534
-84 -84: unassignable ..... 0
-85 -85: information not evaluable ..... 0
-86 -86: inconclusive specification ..... 0
-87 -87: multiple answers ..... 0
-89 -89: illegible ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 1867
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f} \mathbf{2 f}$ and $\mathbf{f 2 f} \mathbf{f} \mathbf{m *}$ indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F $2\left(f 2 f \_\mathbf{m}^{*}\right)$. Here it is irrelevant whether the person completed the module or dropped out in between.

## f2f_m9b - participation photo of certificates (gen)

| 1 | 1: yes | 4565 |
| :--- | :--- | ---: |
| 2 | 2: no | 14586 |
| -84 | $-84:$ unassignable | 0 |
| -85 | $-85:$ information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text:
Filter based on instrument: always asked/always generated
Generated variable
The variables $\mathbf{f 2 f}$ and $\mathbf{f 2 f} \mathbf{f}$ ** indicate whether a person participated in F2F 1 overall ( $\mathbf{f 2 f}$ ) or in the single modules of F2F 1 and F2F 2 (f2f_m*). Here it is irrelevant whether the person completed the module or dropped out in between.

## 45 Interviewer variables

This chapter contains information on: interviewer information; interviewer variables.
iid - interviewer ID

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: module 'zygosity questionnaire for cohorts $1 \& 2$ ' (CAPI): sdc0100 != 2; module 'zygosity questionnaire for cohorts $3 \& 4$ ' (CAPI): sdc0100 != 2

## ini0100 - interviewer: year of birth

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Filter based on instrument: always asked/always generated
TNS Infratest Sozialforschung.
ini0101 - interviewer: sex

| 1 | 1: male | 7703 |
| ---: | :--- | ---: |
| 2 | 2: female | 11176 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |

-99 -99: not specified (refused to answer) 0

## Waves: F2F 1; F2F 2; F2F 3

Filter based on instrument: always asked/always generated
TNS Infratest Sozialforschung.

## ini0102 - interviewer: educational qualification

1 1: school for handicaped children ..... 1876
2 2: integrated lower level secondary school, GDR: grade 8 ..... 6266
3 3: intermediate level secondary school, GDR: grade 10 ..... 4787
4 4: vocationally-oriented upper secondary school ..... 1027
5 5: higher secondary school ..... 4923
6 6: other school-leaving certificate ..... 0
7 7: no school-leaving certificate ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Filter based on instrument: always asked/always generated TNS Infratest Sozialforschung.
ini0103 - interviewer: year of joining survey institute

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error/faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Filter based on instrument: always asked/always generated TNS Infratest Sozialforschung.

## 46 Interviewer assessments

This chapter contains information on: interviewer ratings on the home environment (household).
iva0100-dwelling is neat/messy (intr)
1 1: neat ..... 8478
22 ..... 5793
33 ..... 3197
44 ..... 950
5 5: messy ..... 270
-85 -85: no information available ..... 98
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: What is your general impression of the home? [item text: tidy untidy]
Filter based on instrument: always asked/always generated
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
iva0101 - home furnishings are simple/expensive (intr)
1 1: simple furnishings ..... 508
22 ..... 1550
33 ..... 7883
44 ..... 6453
5 5: expensive furnishings ..... 2294
-85 -85: no information available ..... 98
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

Questiontext: What is your general impression of the home? [item text: cheap furnishings - expensive furnishings]

Filter based on instrument: always asked/always generated
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
iva0102-dwelling is well-kept/neglected (intr)
1 1: well-kept ..... 7136
22 ..... 5308
33 ..... 4181
44 ..... 1531
5 5: neglected ..... 532
-85 -85: no information available ..... 98
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text: What is your general impression of the home? [item text: tidy neglected]
Filter based on instrument: always asked/always generated
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
iva0103 - dwelling is cramped/spacious (intr)

1 1: cramped
22 ..... 1557
33 ..... 5395
44 ..... 6019
5 5: spacious ..... 5220
-85 -85: no information available ..... 98
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Questiontext: What is your general impression of the home? [item text: restricted - roomy]

Filter based on instrument: always asked/always generated
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Source: Adapted from: Motel-Klingebiel, A., Tesch-Roemer, C., Wurm, S., Engstler, H., Huxhold, O., Juergens, O., Mahne, K., Schoellgen, I., \& Wiest, M. (2010). German Ageing Survey (DEAS): The second half of life. Research Instruments of the Third Wave. 52. [URL link]
iva0104 - number of books in the household (intr)
1 1: none or very few ..... 1758
2 2: enough to fill one shelf ..... 2024
3 3: enough to fill several shelves ..... 2021
4 4: enough to fill a small book cabinet ..... 1191
5 5: enough to fill a large book cabinet ..... 2789
6 6: enough to fill a wall-sized bookcase ..... 2968
-81 -81: can't give an answer ..... 5940
-85 -85: no information available ..... 95
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 4
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 2380
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Generated variable
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and
neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Source: Adapted from: National Educational Panel Study (NEPS). (2013). Staring Cohort 4: 9th Grade (SC4) Waves 1 and 2 Questionnaires (SUF Version 1.1.0). University of Bamberg, National Educational Panel Study (NEPS). [URL link]
iva0201 - person understands German (intr)
1 1: (almost) not at all ..... 48
2 2: a little ..... 163
3 3: well ..... 1111
4 4: very well ..... 15683
-81 -81: didn't participate ..... 1524
-85 -85: no information available ..... 61
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2571
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; CATI 2

Question text: How well does the respondent speak German?
Filter based on instrument: always asked/always generated
Engster, H., Groh, A., Klaus, D., Mahne, K., Spuling, S., Wetzel, M., Wolff, J., \& Tesch-Roemer, C. (2015). German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014. [URL link]

## iva0301 - person speaks German (intr)

1 1: (almost) not at all ..... 64
2 2: a little ..... 196
3 3: well ..... 1326
4 4: very well ..... 15426
-81 -81: didn't participate ..... 1512
-85 -85: no information available ..... 66
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 89
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 9
-95 -95: doesn't apply (screened out) ..... 2571
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: How well does the respondent speak German?
Filter based on instrument: always asked/always generated
Engstler, H., Groh, A., Klaus, D., Mahne, K., Spuling, S., Wetzel, M., Wolff, J., \& Tesch-Roemer, C. (2015). German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014. [URL link]
iva0400 - interference of parents in interview of twins/sibling (intr)

| 1 | 1: yes, often | 96 |
| ---: | :--- | ---: |
| 2 | 2: yes, sometimes | 759 |
| 3 | 3: no | 17836 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -85 | -85: no information available | 91 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Did other persons interfere in the interview? [item text: By the parents in the interview of the twins or the sibling]
Filter based on instrument: always asked/always generated
iva04, iva11, iva12, iva13: The interviewer was asked questions about the interview process or disturbances during the interview at the end of the last person interview in a household. The questions refer to the group of respondents interviewed by the interviewer that day. In some cases, however, interviewers had answered the same questions more than once. Since complete interviewer assessments may not be available until after the last individual interview, only this last information is retained. Exception to this rule: If there is more than one assessment for multiple households in a family on a given day, the information for each household is retained. As a result, the information is assigned to all persons in a family (or at the household level in exceptional cases) with the same interview date.
Engstler, H., Groh, A., Klaus, D., Mahne, K., Spuling, S., Wetzel, M., Wolff, J., \& Tesch-Roemer, C. (2015). German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014. [URL link]
iva0401 - interference of parents in tests of twins/sibling (intr)

| 1 | 1: yes, often | 82 |
| ---: | :--- | ---: |
| 2 | 2: yes, sometimes | 704 |
| 3 | 3: no | 17905 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -85 | $-85:$ no information available | 91 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 89 |
| -93 | $-93:$ unclear classification of system missing | 8 |


| -94 | $-94:$ technical error / faulty insertion | 0 |
| :--- | :--- | ---: |
| -95 | $-95:$ doesn't apply (screened out) | 2380 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Question text: Did other persons interfere in the interview? [item text: By the parents in the testing of the twins or the sibling]
Filter based on instrument: always asked/always generated
iva04, iva11, iva12, iva13: The interviewer was asked questions about the interview process or disturbances during the interview at the end of the last person interview in a household. The questions refer to the group of respondents interviewed by the interviewer that day. In some cases, however, interviewers had answered the same questions more than once. Since complete interviewer assessments may not be available until after the last individual interview, only this last information is retained. Exception to this rule: If there is more than one assessment for multiple households in a family on a given day, the information for each household is retained. As a result, the information is assigned to all persons in a family (or at the household level in exceptional cases) with the same interview date.
Engstler, H., Groh, A., Klaus, D., Mahne, K., Spuling, S., Wetzel, M., Wolff, J., \& Tesch-Roemer, C. (2015). German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014. [URL link]
iva0402 - interference of children with each other in int./tests (intr)

| 1 | 1: yes, often | 63 |
| ---: | :--- | ---: |
| 2 | 2: yes, sometimes | 641 |
| 3 | 3: no | 17987 |
| -81 | -81: doesn't apply (explicit response) | 0 |
| -85 | -85: no information available | 91 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Question text: Did other persons interfere in the interview? [item text: By the children among each other (by one twin or sibling in the interview of the other twin)]
Filter based on instrument: always asked/always generated
iva04, iva11, iva12, iva13: The interviewer was asked questions about the interview process or disturbances during the interview at the end of the last person interview in a household. The questions refer to the group of respondents interviewed by the interviewer that day. In some cases, however, interviewers had answered the same questions more than once. Since complete interviewer assessments may not be available until after the last individual interview, only this last information is retained. Exception to this rule: If there is more than one assessment for multiple households in a family on a given day, the information for each household is retained. As a result, the information is assigned to all persons in a family (or at the household level in exceptional cases) with the same interview date.

Engstler, H., Groh, A., Klaus, D., Mahne, K., Spuling, S., Wetzel, M., Wolff, J., \& Tesch-Roemer, C. (2015). German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014. [URL link]
iva0403 - interference of parents with each other in int./tests (intr)

| 1 | 1: yes, often | 43 |
| ---: | :--- | ---: |
| 2 | 2: yes, sometimes | 374 |
| 3 | 3: no | 18274 |
| -81 | $-81:$ doesn't apply (explicit response) | 0 |
| -85 | -85: no information available | 91 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 8 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

## Waves: F2F 1; F2F 2; F2F 3

Question text: Did other persons interfere in the interview? [item text: By the parents among each other]
Filter based on instrument: always asked/always generated
iva04, iva11, iva12, iva13: The interviewer was asked questions about the interview process or disturbances during the interview at the end of the last person interview in a household. The questions refer to the group of respondents interviewed by the interviewer that day. In some cases, however, interviewers had answered the same questions more than once. Since complete interviewer assessments may not be available until after the last individual interview, only this last information is retained. Exception to this rule: If there is more than one assessment for multiple households in a family on a given day, the information for each household is retained. As a result, the information is assigned to all persons in a family (or at the household level in exceptional cases) with the same interview date.
Engstler, H., Groh, A., Klaus, D., Mahne, K., Spuling, S., Wetzel, M., Wolff, J., \& Tesch-Roemer, C. (2015). German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014. [URL link]

## iva0901 - type of building (intr)

1 1: farmhouse / agricultural residence ..... 336
2 2: detached single-family or two-family house ..... 6201
3 3: single-family or two-family house, either row house or duplex ..... 4559
4 4: apartment house with 3 to 4 apartments ..... 1485
5 5: apartment house with 5 to 8 apartments ..... 2509
6: apartment house with 9 or more apartments (but less than 9 floors, thus no high-rise ..... 2017building)
7 7: high-rise building (9 or more floors) ..... 255
8 8: other house / building ..... 205
-87 -87: multiple answers ..... 0
-89 -89: no interviewer at location since HH moved or not participating ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3692
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
GESIS-Leibniz-Institut Fuer Sozialwissenschaften. (2013). ALLBUS/GGSS 2012 (Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften/German General Social Survey 2012) Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften ALLBUS 2012. GESIS Data Archive. [URL link]
iva0902 - condition of the house (intr)
1 1: very good condition ..... 4608
2 2: good condition ..... 9970
3 3: somewhat in need of renovation ..... 2744
4 4: in extreme need of renovation ..... 245
-87 -87: multiple answers ..... 0
-89 -89: no interviewer at location since HH moved or not participating ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3692
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1; F2F 2; F2F 3

Question text:
Filter based on instrument: always asked/always generated Generated variable
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.

GESIS-Leibniz-Institut Fuer Sozialwissenschaften. (2013). ALLBUS/GGSS 2012 (Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften/German General Social Survey 2012) Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften ALLBUS 2012. GESIS Data Archive. [URL link]
iva0903 - safety assessment of the residential area (intr)
1 1: very secure and comfortable ..... 6764
2 2: overall fairly secure and comfortable ..... 10124
3 3: not very secure, rather uncomfortable ..... 647
4 4: very uncomfortable, somewhat threatening ..... 32
-87 -87: multiple answers ..... 0
-89 -89: no interviewer at location since HH moved or not participating ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3692
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated
Generated variable
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Item developed for TwinLife.
iva0904 - description of the residential area (intr)
1 1: a residential area, predominantly old buildings ..... 6554
2 2: a residential area, predominantly new buildings ..... 4078
3 3: a residential area, a mix of new and old buildings ..... 4328
4 4: a mixed use area with apartments, shops and business establishments ..... 2388
5 5: a commercial center (shops, banks, administrative buildings) with a few apartments ..... 61
6 6: a commercial or industrial area with a few apartments ..... 158
-87 -87: multiple answers ..... 0
-89 -89: no interviewer at location since HH moved or not participating ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3692
-98 -98: don't know ..... 0

Waves: F2F 1; F2F 2; F2F 3
Question text:
Filter based on instrument: always asked/always generated Generated variable
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
GESIS-Leibniz-Institut Fuer Sozialwissenschaften. (2013). ALLBUS/GGSS 2012 (Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften/German General Social Survey 2012) Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften ALLBUS 2012. GESIS Data Archive. [URL link]
iva0905 - environmental pollution in residential area (intr)
1 1: not at all ..... 4720
2 2: little ..... 7123
3 3: on average ..... 4171
4 4: strongly ..... 1237
5 5: very strongly ..... 316
-87 -87: multiple answers ..... 0
-89 -89: no interviewer at location since HH moved or not participating ..... 0
-90 -90: no participation in survey wave ..... 0
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 3692
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1; F2F 2; F2F 3

## Question text:

Filter based on instrument: always asked/always generated
Generated variable
iva01, iva0500, iva09, iva1000: The interviewer was asked questions about the home and neighborhood where the interview took place following the last person interview. There are a few families that conduct all interviews in one location, although not all of these family members live in the same household. Since the location of the interview is not known, it is assumed that the interviewer was given information about the home and neighborhood of the last person interviewed. Accordingly, the information is assigned to all family members sharing the same household ID of the last person interviewed.
Item developed for TwinLife.

## 47 Questionnaire navigation

This chapter contains information on: navigation variables; structure variables: questionnaire navigation.
fil0100t - module 4: school attendance twin 1 - filter

| 1 | 1: [name of the child] doesn't go to school yet | 1672 |
| ---: | :--- | ---: |
| 2 | 2: [name of the child] goes to school already | 7 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 2441 |
| -92 | $-92:$ no participation in survey module | 3025 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 13 |
| -95 | $-95:$ doesn't apply (screened out) | 14101 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Question text: Please answer the following questions if [name twin 1] is not going to school yet.
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110t $<8 \&$ age $0110>9$
fil0100u - module 4: school attendance twin 2 - filter
1 1: [name of the child] doesn't go to school yet ..... 1669
2 2: [name of the child] goes to school already ..... 10
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 13
-95 -95: doesn't apply (screened out) ..... 14101
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

Waves: F2F 1
Question text: Please answer the following questions if [name twin 2] is not going to school yet.
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age $0110 \mathrm{t}<8 \&$ age $0110>9$
fil0100s - module 4: school attendance sibling - filter
1 1: [name of the child] doesn't go to school yet ..... 48
2 2: [name of the child] goes to school already ..... 276
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 2441
-92 -92: no participation in survey module ..... 3025
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 16
-95 -95: doesn't apply (screened out) ..... 15453
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) 0

Waves: F2F 1
Questiontext: Please answer the following questions if [name sibling] is not going to school yet.
Filter based on instrument: module 'sensitive personal information' (CASI): (ptyp ==300| ptyp $==400 \mid$ ptyp $==500 \mid$ ptyp $==600) \&$ age0110s $<8 \&$ age0110s $>0 \&$ age0110 $>9$
sib0100 - F2F1 CASI module: sibling participating

| 1 | 1: yes | 6928 |
| :--- | :--- | ---: |
| 2 | 2: no | 6998 |
| -84 | -84: unassignable | 0 |
| -85 | -85: information not evaluable | 0 |
| -86 | -86: inconclusive specification | 0 |
| -87 | -87: multiple answers | 0 |
| -89 | -89: illegible | 0 |
| -90 | -90: no participation in survey wave | 2441 |
| -92 | -92: no participation in survey module | 3025 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 1867 |
| -98 | $-98:$ don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated

## 48 Para data

This chapter contains information on: para data; subsequently completed questionnaires.
$\underline{\text { mon_fq - month family questionnaire was conducted (gen) }}$

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
mon_hq - month household questionnaire was conducted (gen)

```
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 0
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 2600
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
```

Waves: F2F 1; F2F 2; F2F 3
Filter based on instrument: always asked/always generated

```
mon_m12 - month F2F wave 1 Alteri questionnaire was conducted (gen)
```

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 57 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 20522 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated
mon_m2a - month F2F wave 1 modul $2 a$ was conducted (gen)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 859
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 93
-95 -95: doesn't apply (screened out) 6303
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Filter based on instrument: always asked/always generated
mon_m2b - month F2F wave 1 modul 2 b was conducted (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 10 |
| -95 | $-95:$ doesn't apply (screened out) | 18617 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated
mon_m3 - month F2F wave 1 modul 3 was conducted (gen)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 4629 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated
mon_m4 - month F2F wave 1 modul 4 was conducted (gen)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 7092
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Filter based on instrument: always asked/always generated
mon_m5 - month F2F wave 1 modul 5 was conducted (gen)
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 829
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 7049
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Filter based on instrument: always asked/always generated

```
mon_m6 - month F2F wave 1 modul 6 was conducted (gen)
```

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 566 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 16942 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated
mon_m7 - month F2F wave 1 modul 7 was conducted (gen)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 18785
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0

## Waves: F2F 1

Filter based on instrument: always asked/always generated
mon_m8 - month F2F wave 1 modul 8 was conducted (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11368 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated
mon_m9 - month F2F wave 1 modul 9 was conducted (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 56 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 12401 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated
sdc0200 - subsequent surveyed household questionnaire (gen)

| 1 | 1: yes, by interviewer or by telephone interview | 78 |
| ---: | :--- | ---: |
| 2 | 2: yes, by postal questionnaire | 45 |
| 3 | 3: no | 18663 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 89 |
| -93 | -93: unclear classification of system missing | 4 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2380 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated
yea_fq - year family questionnaire was conducted (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | :--- |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 0 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 0 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 0 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3
Filter based on instrument: always asked/always generated
yea_hq - year household questionnaire was conducted (gen)

| 2014 |  | 4288 |
| ---: | :--- | ---: |
| 2015 |  | 9863 |
| 2016 |  | 4508 |
| -85 | -85: unknown | 0 |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | -90: no participation in survey wave | 0 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | -95: doesn't apply (screened out) | 2600 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1; F2F 2; F2F 3
Filter based on instrument: always asked/always generated
yea_m12- year F2F wave 1 Alteri questionnaire was conducted (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 57 |
| -94 | $-94:$ technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 20522 |
| -98 | $-98:$ don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

## Waves: F2F 1

Filter based on instrument: always asked/always generated
yea_m2a - year F2F wave 1 modul 2a was conducted (gen)
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 859
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 93
-95 -95: doesn't apply (screened out) ..... 6303
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Filter based on instrument: always asked/always generated
yea_m2b - year F2F wave 1 modul $2 b$ was conducted (gen)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | -86: not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 15 |
| -95 | -95: doesn't apply (screened out) | 18617 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated
yea_m3 - year F2F wave 1 modul 3 was conducted (gen)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 0
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 4629
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Filter based on instrument: always asked/always generated
yea_m4 - year F2F wave 1 modul 4 was conducted (gen)
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 7092
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Filter based on instrument: always asked/always generated
yea_m5 - year F2F wave 1 modul 5 was conducted (gen)

| -85 | -85: unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | -87: multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | -92: no participation in survey module | 0 |
| -93 | $-93:$ unclear classification of system missing | 832 |
| -94 | -94: technical error / faulty insertion | 17 |
| -95 | -95: doesn't apply (screened out) | 7049 |
| -98 | -98: don't know | 0 |
| -99 | -99: not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated
yea_m6 - year F2F wave 1 modul 6 was conducted (gen)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 566
-94 -94: technical error / faulty insertion 11
-95 -95: doesn't apply (screened out) 16942
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Filter based on instrument: always asked/always generated
yea_m7 - year F2F wave 1 modul 7 was conducted (gen)
-85 -85: unknown ..... 0
-86 -86: not available/empty/not codable ..... 0
-87 -87: multiple answers ..... 0
-90 -90: no participation in survey wave ..... 241
-92 -92: no participation in survey module ..... 0
-93 -93: unclear classification of system missing ..... 0
-94 -94: technical error / faulty insertion ..... 0
-95 -95: doesn't apply (screened out) ..... 18785
-98 -98: don't know ..... 0
-99 -99: not specified (refused to answer) ..... 0

## Waves: F2F 1

Filter based on instrument: always asked/always generated
yea_m8 - year F2F wave 1 modul 8 was conducted (gen)

| -85 | $-85:$ unknown | 0 |
| :--- | :--- | ---: |
| -86 | $-86:$ not available/empty/not codable | 0 |
| -87 | $-87:$ multiple answers | 0 |
| -90 | $-90:$ no participation in survey wave | 241 |
| -92 | $-92:$ no participation in survey module | 0 |
| -93 | -93: unclear classification of system missing | 0 |
| -94 | -94: technical error / faulty insertion | 0 |
| -95 | $-95:$ doesn't apply (screened out) | 11368 |
| -98 | -98: don't know | 0 |
| -99 | $-99:$ not specified (refused to answer) | 0 |

Waves: F2F 1
Filter based on instrument: always asked/always generated
yea_m9 - year F2F wave 1 modul 9 was conducted (gen)
-85 -85: unknown 0
-86 -86: not available/empty/not codable 0
-87 -87: multiple answers 0
-90 -90: no participation in survey wave 241
-92 -92: no participation in survey module 0
-93 -93: unclear classification of system missing 56
-94 -94: technical error / faulty insertion 0
-95 -95: doesn't apply (screened out) 12401
-98 -98: don't know 0
-99 -99: not specified (refused to answer) 0
Waves: F2F 1
Filter based on instrument: always asked/always generated


[^0]:    1 1: primary school 42
    2 2: orientation school [until F2F 2]1

[^1]:    1 1: lower secondary school-leaving qualification35
    2 2: intermediate secondary school-leaving qualification ..... 340
    3 3: upper secondary school-leaving qualification (Abitur/university entrance diploma) ..... 1219

[^2]:    1 1: lower secondary school-leaving qualification30
    2 2: intermediate secondary school-leaving qualification ..... 284

