



**TwinLife**

## **Codebook**

**TwinLife Face-to-face survey of wave 4**

**F2F 4, subsamples a and b (data collection 7,  
2020-2022)**

Scientific Use File ZA6701\_person\_wid7

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**UNIVERSITÄT  
BIELEFELD**



Universität  
Bremen



**UNIVERSITÄT  
DES  
SAARLANDES**

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tra0501 – transitions: change to sec.school subj. rating (t,u,s, <= 14 yr) . . . . .	453
tra0501t – transitions twin 1: change to sec.school parent subj. rating (m,f,n,g) . .	454
tra0501u – transitions twin 2: change to sec.school parent subj. rating (m,f,n,g) .	454
tra0501s – transitions sibling: change to sec.school parent subj. rating (m,f,n,g) .	455
tra0600 – self - starting a family (t,u,s) . . . . .	455
tra0600t – transitions twin 1: starting a family (m,f,n,g) . . . . .	456
tra0600u – transitions twin 2: starting a family (m,f,n,g) . . . . .	456
tra0600s – transitions sibling: starting a family (m,f,n,g) . . . . .	457
tra0601 – transitions: starting a family - subj. feeling (t,u,s) . . . . .	457
tra0601t – transitions twin 1: starting a family - subj. feeling (m,f,n,g) . . . . .	458
tra0601u – transitions twin 2: starting a family - subj. feeling (m,f,n,g) . . . . .	459
tra0601s – transitions sibling: starting a family - subj. feeling (m,f,n,g) . . . . .	459
<b>39 COVID-19 supplementary survey: current socio-economic situation, behavior and health</b>	<b>460</b>
cov0101 – corona disease in the household (>=16 yr) . . . . .	460
cov0102 – corona quarantine in the household (>=16 yr) . . . . .	460
cov0103 – corona vaccination obtained (>=16 yr) . . . . .	461
cov0104 – full vaccination protection obtained (>=16 yr) . . . . .	461
cov0105 – vaccine readiness (>=16 yr) . . . . .	462
cov0110 – vaccine readiness (t,u,s, <=15 yr) . . . . .	462
cov0200 – health: general health has worsened (>=16 yr) . . . . .	463



cov0201 – health: diseases have worsened (>=16 yr) . . . . .	463
cov0202 – health: avoided regular preventive medical checkups (>=16 yr) . . . . .	464
cov0203 – health: avoided doctor visits for acute illnesses (>=16 yr) . . . . .	464
cov0204 – health: surgery postponed (>=16 yr) . . . . .	465
cov0299 – employment status (pandemic): self-employment (>=16 yr) . . . . .	466
cov0300 – changes in employment status: training/study period extended (>=15 yr)	466
cov0303 – changes in employment status: business discontinued (>=18 yr) . . . . .	466
cov0304 – changes in employment status: own company threatened in existence (>=18 yr) . . . . .	467
cov0305 – changes in employment status: short-time work (>=16 yr) . . . . .	467
cov0306 – changes in employment status: change of occupation (>=16 yr) . . . . .	468
cov0307 – changes in employment status: further employment (>=16 yr) . . . . .	468
cov0311 – changes in employment status: training/university dropout (>=16 yr) . . . . .	469
cov0312 – changes in employment status: dropout training /university (>=15 yr) . . . . .	469
cov0320 – changes in employment status: job loss (>=16 yr) . . . . .	470
cov0400 – changes in occupational activity: work from home (>=16 yr) . . . . .	470
cov0401 – changes in occupational activity: overtime work (>=16 yr) . . . . .	471
cov0402 – changes in occupational activity: flexible working hours (>=16 yr) . . . . .	471
cov0403 – changes in occupational activity: scope of employment (>=16 yr) . . . . .	472
cov0410 – difficulty: homeoffice (>=16 yr) . . . . .	472
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cov0703 – have own children (t,u,s, >= 16 yr) . . . . .	474
cov0704 – worries about future of children . . . . .	474
cov0711 – form of teaching . . . . .	475
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cov0720 – school-aged child present (>=16 yr) . . . . .	475
cov0721 – worries: lose touch (>=16 yr) . . . . .	476
cov0722 – worries: poorer school-leaving qualification (>=16 yr) . . . . .	476
cov0723 – worries: impaired development (>=16 yr) . . . . .	477
cov0724 – perception of competence: support in homeschooling (>=16 yr) . . . . .	477
cov0725 – utilization of support services (>=16 yr) . . . . .	478
cov0900 – impact of corona: health (>=16 yr) . . . . .	478
cov0901 – impact of corona: economic situation (>=16 yr) . . . . .	479
cov0902 – impact of corona: opportunities for education and training (>=16 yr) . . . . .	480
cov0903 – impact of corona: personal freedom (>=16 yr) . . . . .	480
cov0904 – impact of corona: social life (>=16 yr) . . . . .	481
cov0905 – impact of corona: health (<=15 yr) . . . . .	481
cov0906 – impact of corona: performance at school (<=15 yr) . . . . .	482
cov0907 – impact of corona: relationships with other people (<=15 yr) . . . . .	483
cov0908 – impact of corona: professional situation (>=16 yr) . . . . .	483
cov1000 – stress & strain: social isolation / loneliness (>=16 yr) . . . . .	484
cov1001 – stress & strain: being separated from important people (>=16 yr) . . . . .	485
cov1002 – stress & strain: lack of leisure activities (>=16 yr) . . . . .	485
cov1003 – stress & strain: unregulated daily routine/weekly rhythm (>=16 yr) . . . . .	486
cov1004 – stress & strain: increased need for childcare (>=16 yr) . . . . .	487
cov1005 – stress & strain: home schooling of children (>=16 yr) . . . . .	487
cov1006 – stress & strain: overwork at job (>=16 yr) . . . . .	488
cov1007 – stress & strain: restriction of civil rights (>=16 yr) . . . . .	489
cov1008 – stress & strain: seeing friends and relatives less often (<=15 yr) . . . . .	489
cov1009 – stress & strain: sports less often (<=15 yr) . . . . .	490

cov1010 – stress & strain: unregulated daily routine (<=15 yr) . . . . .	491
cov1011 – stress & strain: schooling at home (<=15 yr) . . . . .	491
cov1012 – stress & strain: compulsory mask-wearing (<=15 yr) . . . . .	492
cov1013 – stress & strain: mandatory corona testing (<=15 yr) . . . . .	493
cov1014 – stress & strain: compulsory mask-wearing (>=16 yr) . . . . .	493
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cov1020 – burden of pandemic in general . . . . .	495
cov1022 – positive effects of pandemic . . . . .	495
cov1200 – stress & support: more arguments at home . . . . .	496
cov1201 – stress & support: worse mood at home . . . . .	496
cov1202 – stress & support: better family life at home . . . . .	497
cov1203 – stress & support: more cohesion at home . . . . .	497
cov1204 – stress & support: more activities at home together . . . . .	498
cov1205 – stress & support: more appreciation by other family members . . . . .	498
cov1206 – stress & support: socializing with friends or relatives . . . . .	499
cov1400 – behavioral changes: washing/disinfecting hands (>=16 yr) . . . . .	499
cov1401 – behavioral changes: shopping super markets (>=16 yr) . . . . .	500
cov1402 – behavioral changes: visiting public places/events (>=16 yr) . . . . .	500
cov1403 – behavioral changes: use of public transport (>=16 yr) . . . . .	501
cov1404 – behavioral changes: staying at home (>=16 yr) . . . . .	502
cov1405 – behavioral changes: visiting family (>=16 yr) . . . . .	502
cov1406 – behavioral changes: meeting with acquaintances and friends (>=16 yr) . . . . .	503
cov1407 – behavioral changes: washing hands (<=15 yr) . . . . .	503
cov1408 – behavioral changes: shopping supermarkets (<=15 yr) . . . . .	504
cov1409 – behavioral changes: visiting public places (<=15 yr) . . . . .	505
cov1410 – behavioral changes: use of public transport (<=15 yr) . . . . .	505
cov1411 – behavioral changes: staying at home (<=15 yr) . . . . .	506
cov1412 – behavioral changes: visiting family (<=15 yr) . . . . .	506
cov1413 – behavioral changes: meeting friends (<=15 yr) . . . . .	507
cov1500 – resilience: thoughts about changing difficult situations (>=16 yr) . . . . .	507
cov1501 – resilience: reactions under control (>=16 yr) . . . . .	508
cov1502 – resilience: further development through difficult situations (>=16 yr) . . . . .	509
cov1503 – resilience: compensating for setbacks (>=16 yr) . . . . .	509
cov1801 – positive PCR test (>=16 yr) . . . . .	510
cov1801t – positive PCR test twin 1 (m/f/n/g) . . . . .	510
cov1801u – positive PCR test twin 2 (m/f/n/g) . . . . .	511
cov1802 – positive PCR test month (>=16 yr) . . . . .	511
cov1802t – positive PCR test month twin 1 (m/f/n/g) . . . . .	512
cov1802u – positive PCR test month twin 2 (m/f/n/g) . . . . .	512
cov1803 – positive PCR test year (>=16 yr) . . . . .	513
cov1803t – positive PCR test year twin 1 (m/f/n/g) . . . . .	513
cov1803u – positive PCR test year twin 2 (m/f/n/g) . . . . .	514
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euek – respondent parents about child . . . . .	514
f2f_mcapi – participation CAPI (gen) . . . . .	515
f2f_mcasi – participation CASI (gen) . . . . .	515
f2f_mhh – participation hh questionnaire (gen) . . . . .	516
mod1002 – survey mode due pandemic (hh questionnaire) . . . . .	516
mod1003 – survey mode due pandemic (individual questionnaire) . . . . .	517

<b>41 Interviewer variables</b>	<b>517</b>
ini0100 – interviewer: year of birth . . . . .	517
ini0101 – interviewer: sex . . . . .	518
ini0102 – interviewer: educational qualification . . . . .	518
ini0103 – interviewer: year of joining survey institute . . . . .	518
<b>42 Interviewer assessments</b>	<b>519</b>
iva0100 – dwelling is neat/messy (intr) . . . . .	519
iva0101 – home furnishings are simple/expensive (intr) . . . . .	519
iva0102 – dwelling is well-kept/neglected (intr) . . . . .	520
iva0103 – dwelling is cramped/spacious (intr) . . . . .	521
iva0104 – number of books in the household (intr) . . . . .	521
iva0400 – interference of parents in interview of twins/sibling (intr) . . . . .	522
iva0401 – interference of parents in tests of twins/sibling (intr) . . . . .	523
iva0402 – interference of children with each other in int./tests (intr) . . . . .	523
iva0403 – interference of parents with each other in int./tests (intr) . . . . .	524
iva0406 – frequency of disturbances during the interview . . . . .	525
iva0901 – type of building (intr) . . . . .	525
iva0902 – condition of the house (intr) . . . . .	526
iva0903 – safety assessment of the residential area (intr) . . . . .	526
iva0904 – description of the residential area (intr) . . . . .	527
iva0905 – environmental pollution in residential area (intr) . . . . .	528
iva1000 – household edited in previous wave (intr) . . . . .	528
iva1100 – ease of interview (intr) . . . . .	529
iva1210 – technical problems during interview (intr) . . . . .	529
iva1310 – attempts at identity fraud (intr) . . . . .	530
<b>43 Para data</b>	<b>530</b>
mon_fq – month family questionnaire was conducted (gen) . . . . .	530
mon_hq – month household questionnaire was conducted (gen) . . . . .	531
mon_pq – month individual questionnaire was conducted (gen) . . . . .	531
yea_fq – year family questionnaire was conducted (gen) . . . . .	531
yea_hq – year household questionnaire was conducted (gen) . . . . .	532
yea_pq – year individual questionnaire was conducted (gen) . . . . .	532
new – new respondent - first F2F interview (gen) . . . . .	533
news – new sibling - first F2F interview (gen) . . . . .	533

## 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 same-sex 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 7 (F2F 4)

The field period for F2F 4 was from Nov 30, 2020 to April 20, 2021 (subsample A) and from Nov 29, 2021 to April 27, 2022 (subsample B). Sub-sample A includes 1,100 families. Sub-sample B includes 1,063 families. Thus, a total of 2,163 families participated in the F2F4 survey.

The target persons in F2F 4 include: - both twins - their parents or stepparents - one sibling (5 years or older) - partners of twins, provided the twins are at least 18 years old

For more information on the F2F 4 survey, see the Methodological Report <https://pub.uni-bielefeld.de/record/2990786>.

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

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

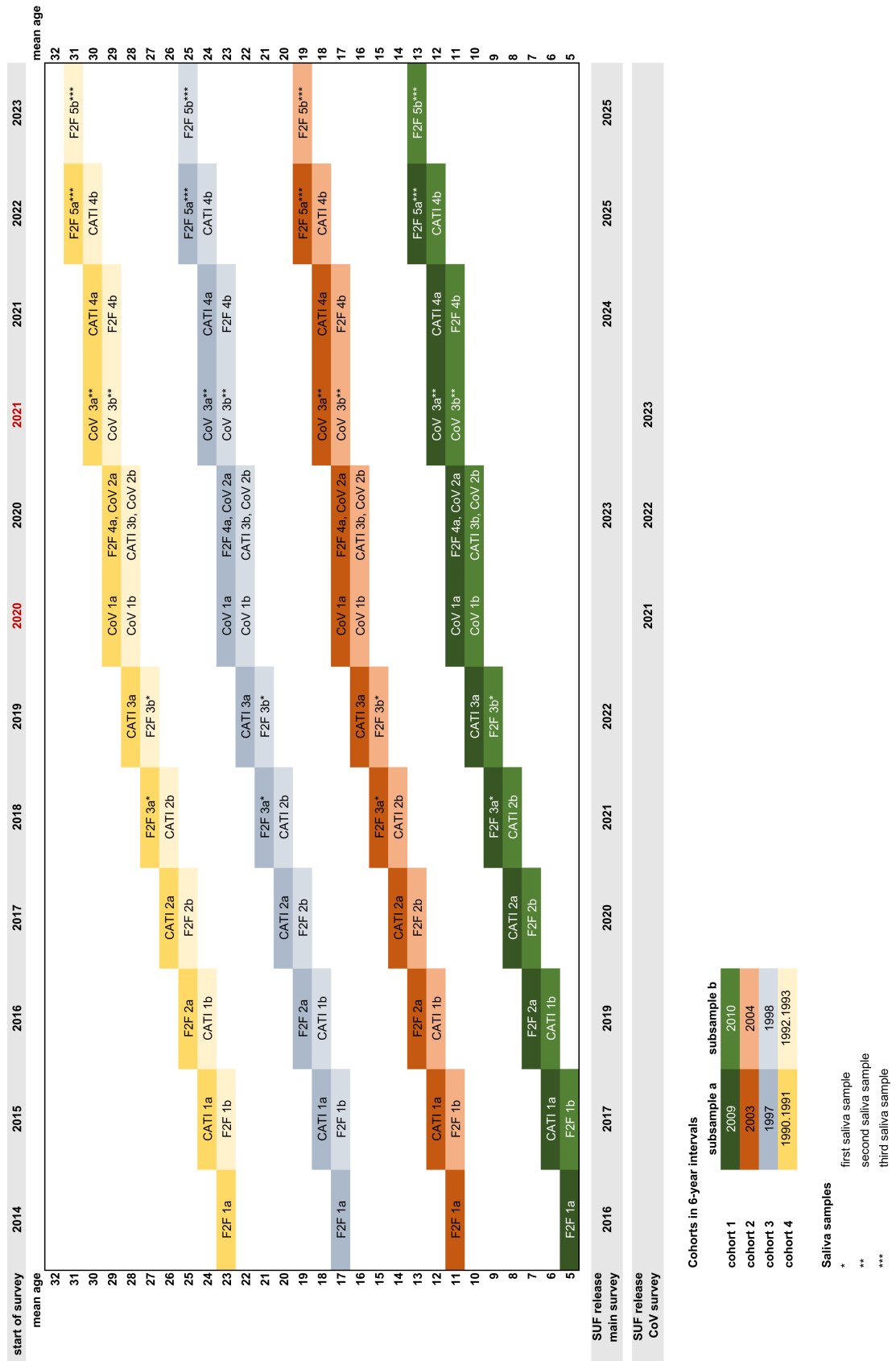


Figure 1: Overview of data collections in TwinLife

**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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

*Filter based on instrument:* always asked/always generated

**hid\_7** – household ID wave-specific (scientific use file) (F2F 4)

---

-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 4

*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; F2F 4; CATI 4; 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	0
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	10590
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; F2F 4; CATI 4; 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	2945
2	2: twins born 2003/2004	2751
3	3: twins born 1997/1998	2573
4	4: twins born 1990-1993	2321
-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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

*Filter based on instrument:* always asked/always generated

**ptyp** – type of respondent

---

1	1: firstborn twin - t	2088
2	2: secondborn twin - u	2054
110	110: partner of first interviewed twin - p	368
120	120: partner of second interviewed twin - q	346
200	200: sibling - s	1009
201	201: sibling not participating	343
300	300: mother - m	1980
400	400: father - f	1658
500	500: partner of mother - g	135
600	600: partner of father - n	48
700	700: other person (not surveyed)	556
800	800: unknown person type	5
-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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

Filter based on instrument: always asked/always generated

**ptyp\_hq** – type of respondent for household questionnaire (gen)

---

1	1: firstborn twin - t	1541
2	2: secondborn twin - u	1261
110	110: partner of first interviewed twin - p	116
120	120: partner of second interviewed twin - q	105
200	200: sibling - s	544
201	201: sibling not participating	0
300	300: mother - m	5343
400	400: father - f	1649
500	500: partner of mother - g	18
600	600: partner of father - n	0
700	700: other person (not surveyed)	0
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	13
-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; F2F 4

*Question text:* Interviewer: Who is the person that fills in the household questionnaire?

*Note to interviewer:* If both parents or one of the parents live in this household, please ask one of the parents to complete the household form as a preference.

*Filter based on instrument:* always asked/always generated

### wav0100 – subsample (gen)

---

1	1: Sample A (start 2014/15)	5475
2	2: Sample B (start 2015/16)	5115
-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; F2F 4; CATI 4; 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)

---

4		10590
-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; F2F 4; CATI 4

*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	10590
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; F2F 4; CATI 4

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	0
112	112: F2F 1, sample B	0
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	5475
412	412: F2F 4, sample B	5115
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; F2F 4; CATI 4

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	0
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	157

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; CoV 1; CoV 2; CoV 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, **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.

### 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; F2F 4; CATI 4; CoV 2

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, **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)	3502
-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; F2F 4; CATI 4; CoV 2

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, **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.

### **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	0
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	157

*Waves:* F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CATI 4; CoV 1; CoV 2; 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	0
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	157

*Waves:* F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

*Question text:*

*Filter based on instrument:* always asked/always generated

*Generated variable*

**age0200** 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	0
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	157

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

Question text:

Filter based on instrument: always asked/always generated

Generated variable

**age0201** 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	1975
2	2: Western federal state	8612
-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	3
-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; F2F 4; CATI 4

*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 Schleswig-Holstein 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	2057
2	2: 20,000 to 99,999 inhabitants	2691
3	3: 100,000 to 499,999 inhabitants	2364
4	4: 500,000 or more inhabitants	3475
-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	3
-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; F2F 4; CATI 4

*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.

**sex** – sex

1	1: male	5114
2	2: female	5475
-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)	1

*Waves:* F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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 quasi-identifying 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; F2F 4; CATI 4

*Filter based on instrument:* always asked/always generated

**fpr0107** – relation to the twins

11	11: firstborn twin	2088
12	12: secondborn twin	2054

21	21: biological mother	1969
22	22: biological father	1643
23	23: adoptive mother	6
24	24: adoptive father	8
25	25: foster mother	6
26	26: foster father	7
28	28: non-biological father, pregnancy by semen donor	0
31	31: partner of mother	134
32	32: partner of father	48
41	41: full biological sibling (both parents are the same as twins)	1196
42	42: half sibling (mother is the same as twins)	73
43	43: half sibling (father is the same as twins)	4
44	44: half sibling (one of the parents is the same as twins, which one is unknown)	46
...	(5 rows omitted)	50
61	61: partner of firstborn twin	368
62	62: partner of secondborn twin	346
71	71: other relative	88
72	72: other non-relative	296
81	81: child of firstborn twin	80
82	82: child of secondborn twin	75
90	90: unknown relationship to twins	5
-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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3  
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.

#### hlt – twin1 lives in household (gen)

0	0: not true	3115
1	1: true	7475
-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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

**hlu** – twin2 lives in household (gen)

---

0	0: not true	3225
1	1: true	7365
-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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

**hls** – sibling lives in household (gen)

---

0	0: not true	6603
1	1: true	3987
-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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

**hlf** – father lives in household (gen)

---

0	0: not true	4206
1	1: true	6384
-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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated



**hlg** – stepfather lives in household (gen)

---

0	0: not true	10118
1	1: true	472
-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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

**hlm** – mother lives in household (gen)

---

0	0: not true	3192
1	1: true	7398
-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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

**hln** – stepmother lives in household (gen)

---

0	0: not true	10443
1	1: true	147
-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; F2F 4; CATI 4

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	17
-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)	0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

**liv0210** – housing conditions of the twins (gen)

1	1: subletting	107
2	2: in a rented apartment/house	2026
3	3: in residential property, owned by twin alone	27
4	4: in residential property, owned by parents of twins	1573
5	5: in residential property, owned by partner of twin	33
6	6: in residential property, owned by twin and partner together	44
7	7: in residential property, owned by another person	110
-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	6666
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

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]*

### liv0410 – household type (gen)

---

1	1: household without parents (father, mother, step- or foster parents)	1171
2	2: parental household	1941
3	3: shared apartment/home with roommates	302
4	4: dormitory, student/school dormitory, boarding school, residence for teenagers or similar	37
5	5: other household	16
-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	102
-95	-95: doesn't apply (screened out)	7021
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

*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]*

### liv0700 – Internet access available in the household (hh)

---

1	1: yes, slowly	662
2	2: yes, at an adequate pace	4181
3	3: yes, quickly	5647
4	4: no	47
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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	24
-99	-99: not specified (refused to answer)	16

Waves: F2F 2; F2F 3; F2F 4

Question text: Do you have internet access in your household?

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

## 8 Marital status

This chapter contains information on: partnership and marital status.

### fam0100 – marital status (>= 16 yr)

---

1	1: married, cohabitating	2623
2	2: married, living permanently apart	85
3	3: registered same-sex partnership, cohabitating with partner	24
4	4: registered same-sex partnership, living permanently apart	3
5	5: single	2716
6	6: divorced	235
7	7: widowed	52
8	8: registered same-sex partnership: divorced	1
9	9: registered same-sex partnership: widowed	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1155
-98	-98: don't know	326
-99	-99: not specified (refused to answer)	33

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: What is your marital status?

Filter based on instrument: module 'questionnaire on relationships' (CAWI): age0110>=16

TNS Infratest Sozialforschung TNS 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	1632
2	2: no	1903
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3716
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Are you in a serious / permanent relationship?

Filter based on instrument: module 'questionnaire on relationships' (CAWI): inrange(age0110,14,15) | (age0110>=16 & inlist(fam0100,2,4,5,6,7,8,9,-98,-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]

### fam0300 – sex of partner (>= 16 yr)

1	1: male	925
2	2: female	704
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5621
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: What is your partner's sex?

Filter based on instrument: module 'questionnaire on relationships' (CAWI): age0110>=14 & 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.

**mig0520** – german citizenship available (gen)

1	1: yes	8889
2	2: no	370
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	102
-92	-92: no participation in survey module	2
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1225
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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 (**mig0500(t/u/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 **mig0550(t/u/s)** - **mig0553(t/u/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 where 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]

**mig0620** – German citizenship since (year) (gen)

9996	9996: since birth	7486
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	217
-92	-92: no participation in survey module	128
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	2388
-98	-98: don't know	40
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

Question text:

Filter based on instrument: always asked/always generated

Generated variable



*mig0620* indicates 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]

### **mig2000** – country of birth (gen)

1	1: Germany	8077
2	2: Turkey	76
3	3: Africa	18
4	4: Arabic-islamic world	55
5	5: Asia	24
6	6: Latin America	25
7	7: North America and Australia	21
8	8: Western Europe	73
9	9: Eastern Europe	127
10	10: Southern Europe	31
11	11: Western Balkan	30
12	12: Former Sovjet Union	115
-81	-81: contradictory information	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	402
-92	-92: no participation in survey module	11
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1502
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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 self-report (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 proxy-report 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	8144
1	1: born in the GDR	528
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	402
-92	-92: no participation in survey module	11
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1502
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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	4457
2	2: Turkey	138
3	3: Africa	23
4	4: Arabic-islamic world	73
5	5: Asia	36
6	6: Latin America	27
7	7: North America and Australia	9
8	8: Western Europe	112
9	9: Eastern Europe	306
10	10: Southern Europe	53
11	11: Western Balkan	57
12	12: Former Sovjet Union	141
-81	-81: contradictory information	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	424
-92	-92: no participation in survey module	29
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4697
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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 self-report (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 proxy-report 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]

**mig2101** – born in the GDR - respondent's mother (gen)

0	0: not born in the GDR	4912
1	1: born in the GDR	520
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	424
-92	-92: no participation in survey module	30
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4697
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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	4405
2	2: Turkey	136
3	3: Africa	26
4	4: Arabic-islamic world	75
5	5: Asia	39
6	6: Latin America	22
7	7: North America and Australia	20
8	8: Western Europe	104
9	9: Eastern Europe	332
10	10: Southern Europe	64
11	11: Western Balkan	55

12	12: Former Sovjet Union	134
-81	-81: contradictory information	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	424
-92	-92: no participation in survey module	28
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4697
-98	-98: don't know	25
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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 self-report (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 proxy-report 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	4911
1	1: born in the GDR	501
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	424
-92	-92: no participation in survey module	29
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4697
-98	-98: don't know	24
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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	8153
2	2: Turkey	80
3	3: Africa	19
4	4: Arabic-islamic world	58
5	5: Asia	27
6	6: Latin America	26
7	7: North America and Australia	22
8	8: Western Europe	75
9	9: Eastern Europe	126
10	10: Southern Europe	31
11	11: Western Balkan	32
12	12: Former Sovjet Union	115
-81	-81: contradictory information	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	319
-92	-92: no participation in survey module	10
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1494
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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 all available 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 their biological parents' countries of birth is used (e.g. **mig2100** for the generation of **mig3000** of 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 designated as the parent's country of birth. Missing information of one of the twins is filled in with the information of the other twin. If the information about the twins' country of birth is contradicting, Germany is designated as the country of birth if at least one twin indicated to be born in Germany. The value -81 (contradictory information) is assigned for cases with no unambiguous 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	7274
2	2: Turkey	212
3	3: Africa	52
4	4: Arabic-islamic world	146
5	5: Asia	69
6	6: Latin America	56
7	7: North America and Australia	19
8	8: Western Europe	144
9	9: Eastern Europe	419
10	10: Southern Europe	80
11	11: Western Balkan	88
12	12: Former Sovjet Union	251
-81	-81: contradictory information	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	298
-92	-92: no participation in survey module	12
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1464
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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	6856
2	2: Turkey	217
3	3: Africa	53
4	4: Arabic-islamic world	119
5	5: Asia	49
6	6: Latin America	35
7	7: North America and Australia	27
8	8: Western Europe	151
9	9: Eastern Europe	389
10	10: Southern Europe	90
11	11: Western Balkan	95
12	12: Former Sovjet Union	206
-81	-81: contradictory information	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	313
-92	-92: no participation in survey module	16
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1950
-98	-98: don't know	21
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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, up to the 3rd generation) (gen)

---

0	0: no migration background	3080
1	1: 1st generation	111
2	2: 2nd generation	867
3	3: 3rd generation	801
-86	-86: not available/empty/not codable	78
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	319
-92	-92: no participation in survey module	10
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5321
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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: Identifying 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	6492
1	1: 1st generation	611
2	2: 2nd generation	1294
-86	-86: not available/empty/not codable	367
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	319

-92	-92: no participation in survey module	10
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1494
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; 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: Identifying 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	4890
2	2: dizygotic	5693
-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	7
-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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

Question text:

Filter based on instrument: always asked/always generated

Generated variable

The variable **zyg0102** combines the information from the results of the zygosity questionnaire in F2F1 (**zyg0100**) and the DNA samples from F2F1 (**zyg0101**). It is recommended to use the

new variable *zyg0112* as this is updated by the results of the DNA analysis of F2F3. 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 of life chances (Bielefeld University / Saarland University). [URL link]

### **zyg0112** – zygosity: result questionnaire and DNA in F2F1 & F2F3 (gen)

---

1	1: monozygotic	5017
2	2: dizygotic	5573
-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	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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

Question text:

Filter based on instrument: always asked/always generated

Generated variable

The variable *zyg0112* combines the information from the results of the zygosity questionnaire in F2F1 (*zyg0100*) and the DNA samples from F2F1 (*zyg0101*) and F2F3 (*zyg0111*). It is recommended to use this updated variable instead of *zyg0102* which does not yet contain the results of the DNA analysis from F2F3. For details regarding the generated zygosity variables, see the Technical Report No. 1 (URL Link).

## **11 Educational attainment and success**

This chapter contains information on: desired school-leaving qualification; expected probability to attain a degree; history of education and graduation: educational degrees, vocational training, year abroad; photos of school reports, self-report on school grades (current school marks, marks of highest graduation); pressure and stress at school; 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	0
2	2: alternative questionnaire is available	2895
3	3: report card photo and alternative questionnaire are available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	904

-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)	6791
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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).

### cer1001 – photo: consent photo report card

---

1	1: yes	0
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	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [If edu0100=2 or edu0301=1] We would like to ask you to provide us with your last annual report card from general school so that we can photograph it. Do you agree with this? [IF edu0100 != 2 and edu0301 !=1 and (eca0900=1 or (cer\_pre = 2 and note\_pre = 2))] We would like to ask you to provide us with your school leaving certificate so that we can photograph it. Do you agree with this?

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==1 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2)))

Item developed for TwinLife.

### cer1001t – photo: consent photo report card (m/f/n/g, t < 18 yr.)

---



1	1: yes	0
2	2: no	0
-81	-81: (still) no certificate available	0
-82	-82: does not apply: child does not go to school yet	0
-83	-83: Child does not live in the same household	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* We would like to ask you to provide us with the last annual report card from general school (or final report card) of <NAME OF CHILD> so that we can photograph it. Do you agree to this?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==1 & inrange(age0110t,6,17) & euek==1 & (edu0100t==2 | (edu0100t==3 & cer\_pret==2 & note\_pret==2))

#### cer1001u – photo: consent photo report card (m/f/n/g, u < 18 yr.)

---

1	1: yes	0
2	2: no	0
-81	-81: (still) no certificate available	0
-82	-82: does not apply: child does not go to school yet	0
-83	-83: Child does not live in the same household	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* We would like to ask you to provide us with the last annual report card from general school (or final report card) of <NAME OF CHILD> so that we can photograph it. Do you agree to this?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==1 & inrange(age0110t,6,17) & euek==1 & (edu0100u==2 | (edu0100u==3 & cer\_preu==2 & note\_preu==2))

#### cer1001s – photo: consent photo report card (m/f/n/g, s < 18 yr.)

---

1	1: yes	0
2	2: no	0
-81	-81: (still) no certificate available	0

-82	-82: does not apply: child does not go to school yet	0
-83	-83: Child does not live in the same household	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* We would like to ask you to provide us with the last annual report card from general school (or final report card) of <NAME OF CHILD> so that we can photograph it. Do you agree to this?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==1 & inrange(age0110s,6,17) & euek==1 & (edu0100s==2 | (edu0100s==3 & cer\_pres==2 & note\_pres==2))

### cer1002 – photo: consent photo report card (gen)

---

1	1: yes	0
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	904
-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)	9686
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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.*

### cer1004t – interview: math grade of last report card twin 1

---

-83	-83: there were no grades	19
-----	---------------------------	----

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8362
-98	-98: don't know	26
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS] Please indicate the grades <NAME OF CHILD> received in his/her last report card in the following subjects: [item text: maths]

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

Item developed for TwinLife.

### cer1004u – interview: math grade of last report card twin 2

---

-83	-83: there were no grades	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8366
-98	-98: don't know	25
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS] Please indicate the grades <NAME OF CHILD> received in his/her last report card in the following subjects: [item text: maths]

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

Item developed for TwinLife.

### cer1004s – interview: math grade of last report card sibling

---

-83	-83: there were no grades	28
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8572
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	4

Waves: F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate the grades <NAME OF CHILD> received in his/her last report card in the following subjects: [item text: maths]

*Filter based on instrument:* module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

*Item developed for TwinLife.*

### cer1005t – interview: german grade of last report card twin 1

---

-83	-83: there were no grades	19
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8362
-98	-98: don't know	23
-99	-99: not specified (refused to answer)	1

*Waves:* F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate the grades <NAME OF CHILD> received in his/her last report card in the following subjects: [item text: german]

*Filter based on instrument:* module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

*Item developed for TwinLife.*

### cer1005u – interview: german grade of last report card twin 2

---

-83	-83: there were no grades	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8366
-98	-98: don't know	25
-99	-99: not specified (refused to answer)	1

*Waves:* F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate the grades <NAME OF CHILD> received in his/her last report card in the following subjects: [item text: german]

*Filter based on instrument:* module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

*Item developed for TwinLife.*

### cer1005s – interview: german grade of last report card sibling

---

-83	-83: there were no grades	28
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8572
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	4

Waves: F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate the grades <NAME OF CHILD> received in his/her last report card in the following subjects: [item text: german]

*Filter based on instrument:* module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

*Item developed for TwinLife.*

### cer1006t – interview: school class of last report card twin 1

---

-83	-83: there were no grades	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8362
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* In what school grade was the last report card of <NAME OF THE CHILD> issued?

*Filter based on instrument:* module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

*Item developed for TwinLife.*

### cer1006u – interview: school class of last report card twin 2

---

-83	-83: there were no grades	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8366
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 3; F2F 4

Question text: In what school grade was the last report card of <NAME OF THE CHILD> issued?

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

Item developed for TwinLife.

### cer1006s – interview: school class of last report card sibling

---

-83	-83: there were no grades	8
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8572
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	3

Waves: F2F 2; F2F 3; F2F 4

Question text: In what school grade was the last report card of <NAME OF THE CHILD> issued?

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & (euek==1) & (cer1002(t/u/s)(t,u,s)==2 | cer1003(t/u/s)(t,u,s)==3)) | (corona\_preload==2 & (euek==1) & cer4002(t,u,s)==2)

Item developed for TwinLife.

### cer1007t – interview: type of school of last report card twin 1

---

1	1: primary school	63
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	3
4	4: intermediate-level secondary school	33
5	5: integrated lower and intermediate-level secondary school	17
6	6: comprehensive school	56
7	7: Waldorf school (Rudolf Steiner school)	4
8	8: upper secondary school	169
9	9: school for children with special needs	3
10	10: other school, namely	8
11	11: Technical secondary school [from F2F 2]	2
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8362
-98	-98: don't know	0



-99 -99: not specified (refused to answer) 0

Waves: F2F 2; F2F 3; F2F 4

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.

Item developed for TwinLife.

### cer1007u – interview: type of school of last report card twin 2

1	1: primary school	65
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	2
4	4: intermediate-level secondary school	36
5	5: integrated lower and intermediate-level secondary school	14
6	6: comprehensive school	44
7	7: Waldorf school (Rudolf Steiner school)	4
8	8: upper secondary school	173
9	9: school for children with special needs	4
10	10: other school, namely	7
11	11: Technical secondary school [from F2F 2]	5
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8366
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

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.

Item developed for TwinLife.

### cer1007s – interview: type of school of last report card sibling

1	1: primary school	39
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	1
4	4: intermediate-level secondary school	24

5	5: integrated lower and intermediate-level secondary school	3
6	6: comprehensive school	16
7	7: Waldorf school (Rudolf Steiner school)	1
8	8: upper secondary school	57
9	9: school for children with special needs	2
10	10: other school, namely	3
11	11: Technical secondary school [from F2F 2]	0
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8572
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 2; F2F 3; F2F 4

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.

Item developed for TwinLife.

#### cer1010t – last report card: type of report card (m/f/n/g)

---

1	1: annual report	0
2	2: final report	0
3	3: halfyear report card	0
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [INT] Please indicate what type of certificate it is.

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==1 & (euek==1) & cer1002(t/u/s)(t,u,s)==1 & cer1003(t/u/s)(t,u,s)==1

Item developed for TwinLife.

#### cer1010u – last report card: type of report card (m/f/n/g)

---

1	1: annual report	0
2	2: final report	0
3	3: halfyear report card	0
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [INT] Please indicate what type of certificate it is.

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==1 & (euek==1) & cer1002(t/u/s)(t,u,s)==1 & cer1003(t/u/s)(t,u,s)==1

Item developed for TwinLife.

### cer1010s – last report card: type of report card (m/f/n/g)

---

1	1: annual report	0
2	2: final report	0
3	3: halfyear report card	0
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [INT] Please indicate what type of certificate it is.

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==1 & (euek==1) & cer1002(t/u/s)(t,u,s)==1 & cer1003(t/u/s)(t,u,s)==1

Item developed for TwinLife.

### cer1013 – interview: annual or final report card (int.)

---

1	1: annual report	0
2	2: final report	0
3	3: halfyear report card	0
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

Question text: [INT] Please indicate what type of certificate it is.

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==1 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & cer1001==1 & cer1900==1

Item developed for TwinLife.

### cer1400 – interview: math grade of last report card

---

-83	-83: no grades	7
-85	-85: unknown	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8428
-96	-96: don't know/not specified	0
-98	-98: don't know	23
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS] Please remember your last report card. What grade did you have on your last report card in the following subjects? [item text: maths]

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer1001==2 | cer1900==3)) | (corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer4001==2))

Item developed for TwinLife.

### cer1500 – interview: german grade of last report card

---

-83	-83: no grades	11
-85	-85: unknown	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8428
-96	-96: don't know/not specified	0
-98	-98: don't know	24
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS] Please remember your last report card. What grade did you have on your last report card in the following subjects? [item text: german]

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer1001==2 | cer1900==3)) | (corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer4001==2))

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	1870
-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)	8428
-96	-96: don't know/not specified	0
-98	-98: don't know	11
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: From which grade is the last report card?

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer1001==2 | cer1900==3)) | (corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer4001==2))

Item developed for TwinLife.

### cer1700 - interview: type of school of last report card

---

1	1: primary school	0
2	2: lower secondary school	11
3	3: intermediate level secondary school	39
4	4: integrated lower and intermediate level secondary school	9
5	5: higher secondary school	160
6	6: comprehensive secondary school	31
7	7: school for handicapped children	1
8	8: other school, such as	14
11	11: technical secondary school (from F2F2)	17
12	12: waldorf school/Rudolf Steiner school (from F2F2)	4
13	13: orientation school (from F2F2)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8428
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: In which type of school was the last certificate awarded?

Filter based on instrument: module 'certificate' (CAPI-phone): (corona\_preload==1 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer1001==2 | cer1900==3)) | (corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & (cer4001==2))

Item developed for TwinLife.

### cer4001 - last report card: report card at hand - CAPIbyPhone

---

1	1: yes	348
2	2: no	292
-82	-82: not applicable: child not yet attending school	0
-83	-83: child not living in same household	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8080
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [IF edu0100=2 or edu0301=1] We would like you to take your last annual report card from general education school and answer some questions about it. Do you have the report card in front of you right now? [IF edu0100 != 2 and edu0301 !=1 and (eca0900=1 or (cer\_pre = 2 and note\_pre = 2))] We would like to ask you to take your final school report and answer some questions about it. Do you have the report card in front of you right now?

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2)))

Item developed for TwinLife.

### cer4001t - last report card: report card at hand - CAPIbyPhone (m/f/n/g)

---

1	1: yes	797
2	2: no	358
-82	-82: not applicable: child not yet attending school	8
-83	-83: child not living in same household	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7555
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* We would like to ask you to take the last annual report card of the general school (or final report card) of <NAME OF CHILD> and answer a few questions about it. Do you have the report card in front of you right now?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & inrange(age0110t,6,17) & euek==1 & (edu0100t==2 | (edu0100t==3 & cer\_pret==2 & note\_pret==2))

*Item developed for TwinLife.*

### **cer4001u** - last report card: report card at hand - CAPIbyPhone (m/f/n/g)

---

1	1: yes	801
2	2: no	354
-82	-82: not applicable: child not yet attending school	6
-83	-83: child not living in same household	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7558
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* We would like to ask you to take the last annual report card of the general school (or final report card) of <NAME OF CHILD> and answer a few questions about it. Do you have the report card in front of you right now?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & inrange(age0110t,6,17) & euek==1 & (edu0100u==2 | (edu0100u==3 & cer\_preu==2 & note\_preu==2))

*Item developed for TwinLife.*

### **cer4001s** - last report card: report card at hand - CAPIbyPhone (m/f/n/g)

---

1	1: yes	249
2	2: no	148
-82	-82: not applicable: child not yet attending school	0
-83	-83: child not living in same household	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8323
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* We would like to ask you to take the last annual report card of the general school (or final report card) of <NAME OF CHILD> and answer a few questions about it. Do you have the report card in front of you right now?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & inrange(age0110s,6,17) & euek==1 & (edu0100s==2 | (edu0100s==3 & cer\_pres==2 & note\_pres==2))

*Item developed for TwinLife.*

#### cer4004t - last report card: maths grade - CAPIbyPhone (m/f/n/g)

---

-83	-83: there were no grades	33
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7923
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate what grade <NAME OF CHILD> had on the report card in front of you in the following subjects: [item text: maths]

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

#### cer4004u - last report card: maths grade - CAPIbyPhone (m/f/n/g)

---

-83	-83: there were no grades	32
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7919
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate what grade <NAME OF CHILD> had on the report card in front of you in the following subjects: [item text: maths]

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

**cer4004s** – last report card: maths grade - CAPIbyPhone (m/f/n/g)

-83	-83: there were no grades	22
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8471
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate what grade <NAME OF CHILD> had on the report card in front of you in the following subjects: [item text: maths]

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

**cer4005t** – last report card: german grade - CAPIbyPhone (m/f/n/g)

-83	-83: there were no grades	32
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7923
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate what grade <NAME OF CHILD> had on the report card in front of you in the following subjects: [item text: german]

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

**cer4005u** – last report card: german grade - CAPIbyPhone (m/f/n/g)

-83	-83: there were no grades	32
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7919
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

Question text: [ITEMBAT] [NCS] Please indicate what grade <NAME OF CHILD> had on the report card in front of you in the following subjects: [item text: german]

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

Item developed for TwinLife.

#### cer4005s - last report card: german grade - CAPIbyPhone (m/f/n/g)

---

-83	-83: there were no grades	22
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8471
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [ITEMBAT] [NCS] Please indicate what grade <NAME OF CHILD> had on the report card in front of you in the following subjects: [item text: german]

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

Item developed for TwinLife.

#### cer4006t - last report card: class - CAPIbyPhone (m/f/n/g)

---

-83	-83: there were no grades	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7923
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

Question text: From which grade is the report card of <NAME OF CHILD> in front of you?

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

Item developed for TwinLife.

#### cer4006u - last report card: class - CAPIbyPhone (m/f/n/g)

---

-83	-83: there were no grades	2
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-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)	7919
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

*Question text:* From which grade is the report card of <NAME OF CHILD> in front of you?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

### cer4006s – last report card: grade - CAPIbyPhone (m/f/n/g)

---

-83	-83: there were no grades	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8471
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* From which grade is the report card of <NAME OF CHILD> in front of you?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

### cer4007t – last report card: type of school - CAPIbyPhone (m/f/n/g)

---

1	1: primary school	199
2	2: orientation school [until F2F 2]	2
3	3: lower secondary school	8
4	4: intermediate-level secondary school	71
5	5: integrated lower and intermediate-level secondary school	30
6	6: comprehensive school	82
7	7: Waldorf school (Rudolf Steiner school)	6
8	8: upper secondary school	371
9	9: school for children with special needs	11
10	10: other school, namely	12
11	11: Technical secondary school [from F2F 2]	4
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-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)	7923
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* In which type of school was the report card of <NAME OF CHILD> that you have in front of you issued?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

### **cer4007u** – last report card: type of school - CAPIbyPhone (m/f/n/g)

---

1	1: primary school	202
2	2: orientation school [until F2F 2]	2
3	3: lower secondary school	6
4	4: intermediate-level secondary school	69
5	5: integrated lower and intermediate-level secondary school	30
6	6: comprehensive school	79
7	7: Waldorf school (Rudolf Steiner school)	7
8	8: upper secondary school	373
9	9: school for children with special needs	12
10	10: other school, namely	13
11	11: Technical secondary school [from F2F 2]	8
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7919
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* In which type of school was the report card of <NAME OF CHILD> that you have in front of you issued?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

### **cer4007s** – last report card: type of school - CAPIbyPhone (m/f/n/g)

---

1	1: primary school	33
2	2: orientation school [until F2F 2]	0



3	3: lower secondary school	4
4	4: intermediate-level secondary school	25
5	5: integrated lower and intermediate-level secondary school	16
6	6: comprehensive school	26
7	7: Waldorf school (Rudolf Steiner school)	3
8	8: upper secondary school	135
9	9: school for children with special needs	2
10	10: other school, namely	4
11	11: Technical secondary school [from F2F 2]	1
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8471
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* In which type of school was the report card of <NAME OF CHILD> that you have in front of you issued?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

#### **cer4010t** – last report card: type of report card - CAPIbyPhone (m/f/n/g)

---

1	1: annual report	565
2	2: final report	127
3	3: halfyear report card	105
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7923
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* What type of certificate is it?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

*Item developed for TwinLife.*

#### **cer4010u** – last report card: type of report card - CAPIbyPhone (m/f/n/g)

---

1	1: annual report	576
2	2: final report	122
3	3: halfyear report card	103
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7919
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: What type of certificate is it?

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

Item developed for TwinLife.

#### cer4010s – last report card: type of report card - CAPIbyPhone (m/f/n/g)

---

1	1: annual report	203
2	2: final report	12
3	3: halfyear report card	34
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8471
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: What type of certificate is it?

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & (euek==1) & cer4002(t,u,s)==1

Item developed for TwinLife.

#### cer4013 – last report card: type of report card CAPIbyPhone (m/f/n/g)

---

1	1: annual report	89
2	2: final report	245
3	3: halfyear report card	14
-81	-81: not identifiable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8372
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: What type of certificate is it?

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & cer4001==1

Item developed for TwinLife.

### cer4400 - last report card: maths grade - CAPIbyPhone

---

-83	-83: no grades	3
-85	-85: unknown	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8372
-96	-96: don't know/not specified	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [ITEMBAT] [NCS] Please indicate your grades on the report card in front of you in the following subjects: [item text: maths]

Filter based on instrument: module 'certificate' (CAPI-phone): corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & cer4001==1

Item developed for TwinLife.

### cer4500 - last report card: german grade - CAPIbyPhone

---

-83	-83: no grades	7
-85	-85: unknown	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8372
-96	-96: don't know/not specified	0
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 4

*Question text:* [ITEMBAT] [NCS] Please indicate your grades on the report card in front of you in the following subjects: [item text: german]

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & cer4001==1

*Item developed for TwinLife.*

### cer4600 – last report card: grade - CAPIbyPhone

---

-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8372
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	1

*Waves:* F2F 4

*Question text:* From which grade is the report card in front of you?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & cer4001==1

*Item developed for TwinLife.*

### cer4700 – last report card: type of school - CAPIbyPhone

---

1	1: primary school	0
2	2: lower secondary school	2
3	3: intermediate level secondary school	35
4	4: integrated lower and intermediate level secondary school	4
5	5: higher secondary school	231
6	6: comprehensive secondary school	23
7	7: school for handicapped children	0
8	8: other school, such as	21
11	11: technical secondary school (from F2F2)	27
12	12: waldorf school/Rudolf Steiner school (from F2F2)	5
13	13: orientation school (from F2F2)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8372
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4

*Question text:* In which type of school was the report card in front of you awarded?

*Filter based on instrument:* module 'certificate' (CAPI-phone): corona\_preload==2 & age0110>=18 & (inlist(ptyp,1,2,110,120,200)) & ((edu0100==2 | edu0301==1) | (eca0900==1 | (cer\_pre==2 & note\_pre==2))) & cer4001==1

*Item developed for TwinLife.*

### eca0100 – highest degree of school: type (>= 15 yr)

1	1: left school without school-leaving certificate	3
2	2: primary/lower secondary school-leaving certificate (GDR: grade 8)	25
3	3: intermediate secondary school-leaving certificate (GDR: grade 10)	64
4	4: university of applied sciences entrance diploma (leaving certificate from a technical school)	47
5	5: Abitur/university entrance diploma	180
6	6: other school-leaving certificate	5
-81	-81: I don't have a school degree yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8396
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* What is your highest school-leaving qualification?

*Filter based on instrument:* module 'employment/education' (CAPI-phone): age0110>=15 & new==1 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (edu0100 !=1 & edu0100 !=2 & edu0301 !=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]*

### eca0102 – no school degree: type of last school (>= 15 yr)

1	1: primary school	1
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	1
4	4: intermediate-level secondary school	0
5	5: integrated lower and intermediate-level secondary school	1
6	6: comprehensive school	0
7	7: Waldorf school (Rudolf Steiner school)	0
8	8: upper secondary school	0
9	9: school for children with special needs	0
10	10: other school, namely	0
11	11: Technical secondary school [from F2F 2]	0
-81	-81: does not go to school yet	0

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8717
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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	1870
-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)	8399
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What year did you leave secondary school?

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new==1 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & eca0100 >1 & eca0100 <7 & edu0100!=2  
 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	1870



-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)	8399
-98	-98: don't know	27
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Please specify your final grade of your highest school leaving certificate.

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new==1 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & eca0100>1 & eca0100<7

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]

### eca0108 – ISCED 1997 (International Standard Classification of Education) (gen)

1	1: level 1	28
2	2: level 2a	1004
4	4: level 3a	788
5	5: level 3b	944
6	6: level 3c	48
7	7: level 4a	553
8	8: level 4b	105
9	9: level 5a	2229
10	10: level 5b	875
11	11: level 6	218
-83	-83: in school or training/not in school yet	2386
-87	-87: multiple answers	0
-89	-89: not codable	6
-90	-90: no participation in survey wave	872
-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)	534
-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; F2F 4; CATI 4

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 country-specific 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 ISCED-97 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	44
2	2: (1b) general elementary education	170
3	3: (1c) general elementary education and vocational qualification	336
4	4: (2b gen) intermediate general qualification	834
5	5: (2a voc) intermediate general qualification and vocational qualification	1130
6	6: (2c gen) general maturity certificate	788
7	7: (2c voc) general maturity certificate and vocational qualification	963
8	8: (3a) lower tertiary education	744
9	9: (3b) higher tertiary education	1799
-83	-83: in school or training/not in school yet	2389
-87	-87: multiple answers	0
-89	-89: not codable	3
-90	-90: no participation in survey wave	872
-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)	518
-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; F2F 4; CATI 4

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, Hildegard, & Steinmann, S. (1999). *Educational reform in France, West-Germany and the United Kingdom: Updating the CASMIN educational classification*. *ZUMA Nachrichten*, 23(44), 7-44.

### eca0130 – highest degree of school (gen)

1	1: left school without school-leaving certificate	42
2	2: primary/lower secondary school-leaving certificate (GDR: grade 8)	487
3	3: intermediate secondary school-leaving certificate (GDR: grade 10)	2056
4	4: university of applied sciences entrance diploma (leaving certificate from a technical school)	810
5	5: Abitur/university entrance diploma	3360
-83	-83: in school/not in school yet	2381
-87	-87: multiple answers	0
-89	-89: not codable	13
-90	-90: no participation in survey wave	872
-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)	569
-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; F2F 4; CATI 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

Information on the highest school-leaving certificate 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 school-leaving qualifications were collected and the previously recorded school-leaving qualification were replaced if the newly acquired qualification was

a higher school degree. If graduation information from the school module (**eca**) is not available 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 data collection (F2F 2) that they had obtained a new school leaving certificate, the information on the highest school leaving certificate was collected again. For some respondents who were wrongly identified as first-surveyed respondents, there are also duplicate entries in F2F1 and F2F2. If a higher school leaving certificate was reported in F2F 2 and the certificate was obtained before the interview of the first data collection, the highest school qualification was corrected retroactively. Open statements were recoded into categories 1 to 5. Special school qualifications (Foerderschule) were equated with the 'Hauptschulabschluss'. Open entries that could not be assigned to these categories were recoded into -89 (not codable). If respondents do not have graduation information from the school module, missing graduation information 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)	86
2	2: vocational training, vocational school, commercial school	90
3	3: schools for healthcare	14
4	4: professional school, technical college, e.g., master craftsman's or technician's certificate	18
5	5: training for civil servants	5
6	6: university of applied sciences [from F2F 2]	23
7	7: university of cooperative education [from F2F 2]	2
8	8: university of applied sciences, university of cooperative education [only F2F 1]	0
9	9: university, higher educational institution	85
10	10: PhD	4
11	11: other qualification	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8391
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

#### *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	1870
-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)	8477
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What year did you graduate from vocational school or university?

Filter based on instrument: module 'employment/education' (CAPI-phone): new==1 & (inlist(ptyp,1,2,110,120,200, & 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]

#### eca0220 – further vocational or university degree y/n (> = 15 y.)

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1	1: yes	45
2	2: no	198
-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	1870
-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)	8477
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Did you attain another educational degree in addition to this highest educational qualification?

Filter based on instrument: module 'employment/education' (CAPI-phone): new==1 & (inlist(ptyp,1,2,110,120,200, & eca0200!=1 & age0110>=15

#### eca0221 – further vocational or university degree

---

1	1: no vocational training or higher educational certificate (yet)	0
2	2: vocational training, vocational school, commercial school	23
3	3: schools for healthcare	4
4	4: professional school, technical college, e.g., master craftsman's or technician's certificate	1

5	5: training for civil servants	0
6	6: university of applied sciences [from F2F 2]	1
7	7: university of cooperative education [from F2F 2]	2
8	8: university of applied sciences, university of cooperative education [only F2F 1]	0
9	9: university, higher educational institution	8
10	10: PhD	0
11	11: other qualification	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8675
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 3; F2F 4

Question text: What educational qualification is that?

Filter based on instrument: module 'employment/education' (CAPI-phone): new==1 & (inlist(ptyp,1,2,110,120,200, & eca0220==1

### eca0230 – highest vocational or university degree (gen)

1	1: no vocational training or higher educational certificate (yet)	311
2	2: vocational training, vocational school, commercial school	1602
3	3: schools for healthcare	284
4	4: professional school, technical college, e.g., master craftsman's or technician's certificate	461
5	5: training for civil servants	82
6	6: university of applied sciences [from F2F 2]	528
7	7: university of cooperative education [from F2F 2]	96
8	8: university of applied sciences, university of cooperative education [only F2F 1]	120
9	9: university, higher educational institution	1581
10	10: PhD	218
11	11: other qualification	0
-83	-83: in training	823
-87	-87: multiple answers	0
-89	-89: not codable	11
-90	-90: no participation in survey wave	872
-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)	3601
-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; F2F 4; CATI 4

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). Plausibility checks by age and corresponding adjustments were not made.

#### eca0600t – recommendation for secondary school twin 1 (m/f/n/g)

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1	1: lower secondary school	16
2	2: intermediate level secondary school	70
3	3: upper secondary school	167
4	4: our school did not give any recommendations	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	1
-95	-95: doesn't apply (screened out)	6975
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 3; F2F 4; CATI 4

Question text: Did <CHILD'S NAME> receive a recommendation for a lower secondary school, an intermediate level secondary school, or an upper secondary school?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,10,12)) & edu0400t!=1 & !(inlist(eca0600t\_preload,1,2,3,4,-98))

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]

#### eca0600u – recommendation for secondary school twin 2 (m/f/n/g)

---

1	1: lower secondary school	13
2	2: intermediate level secondary school	72
3	3: upper secondary school	168



4	4: our school did not give any recommendations	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	1
-95	-95: doesn't apply (screened out)	6974
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 3; F2F 4; CATI 4

Question text: Did <CHILD'S NAME> receive a recommendation for a lower secondary school, an intermediate level secondary school, or an upper secondary school?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,10,12)) & edu0400u!=1 & !(inlist(eca0600u\_preload,1,2,3,4,-98))

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	2
2	2: intermediate level secondary school	13
3	3: upper secondary school	29
4	4: our school did not give any recommendations	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 4

Question text: Did <CHILD'S NAME> receive a recommendation for a lower secondary school, an intermediate level secondary school, or an upper secondary school?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,10,12)) & edu0400s!=1 & !(inlist(eca0600s\_preload,1,2,3,4,-98))

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]

#### eca0601t - transition decision twin 1 (m/f/n/g)

---

1	1: I made the decision	14
2	2: The other parent made the decision.	1

3	3: We, i.e. both parents, made the decision together.	61
4	4: The child primarily decided what kind of secondary school he/she wanted to go to.	19
5	5: The decision was made together with the child and one or both parents.	172
6	6: There was no possibility to decide, the recommendation was binding.	6
7	7: other	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	1
-95	-95: doesn't apply (screened out)	6975
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: CATI 3; F2F 4; CATI 4

Question text: Who decided that [CHILD'S NAME] should attend this type of secondary school?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,10,12)) & edu0400t!=1 & !(inlist(eca0600t\_preload,1,2,3,4,-98))

Item developed for TwinLife.

#### **eca0601u** – transition decision twin 2 (m/f/n/g)

---

1	1: I made the decision	14
2	2: The other parent made the decision.	0
3	3: We, i.e. both parents, made the decision together.	61
4	4: The child primarily decided what kind of secondary school he/she wanted to go to.	23
5	5: The decision was made together with the child and one or both parents.	172
6	6: There was no possibility to decide, the recommendation was binding.	4
7	7: other	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	1
-95	-95: doesn't apply (screened out)	6974
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: CATI 3; F2F 4; CATI 4

Question text: Who decided that [CHILD'S NAME] should attend this type of secondary school?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,10,12)) & edu0400u!=1 & !(inlist(eca0600u\_preload,1,2,3,4,-98))

Item developed for TwinLife.

#### **eca0700t** – desired school-leaving qualification twin 1 ((m,f,n,g), twin<=15 yr)

---

1	1: lower secondary school-leaving qualification	7
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2	2: intermediate secondary school-leaving qualification	95
3	3: upper secondary school-leaving qualification (Abitur/university entrance diploma)	386
4	4: no specific school-leaving qualification	30
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6727
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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	5
2	2: intermediate secondary school-leaving qualification	93
3	3: upper secondary school-leaving qualification (Abitur/university entrance diploma)	388
4	4: no specific school-leaving qualification	30
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6727
-98	-98: don't know	8
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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)

1	1: lower secondary school-leaving qualification	6
2	2: intermediate secondary school-leaving qualification	45
3	3: upper secondary school-leaving qualification (Abitur/university entrance diploma)	252
4	4: no specific school-leaving qualification	22
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	3
-95	-95: doesn't apply (screened out)	6920
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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]

eca0701t – probability of twin 1 attaining desired school-leaving qualification (m/f/n/g)

0	0: 0%	1
1	1: 10%	0
2	2: 20%	0
3	3: 30%	1
4	4: 40%	1
5	5: 50%	20
6	6: 60%	16
7	7: 70%	50
8	8: 80%	97
9	9: 90%	144
10	10: 100%	157
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Now if you consider everything 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]? Please tell me a value between 0 and 100. Value 0 stands for 0% probability, value 100 stands for 100% probability.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,16)) & (inlist(eca0700t,1,2,3))

*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 (m/f/n/g)

0	0: 0%	1
1	1: 10%	2
2	2: 20%	0
3	3: 30%	0
4	4: 40%	2
5	5: 50%	17
6	6: 60%	22
7	7: 70%	44
8	8: 80%	92
9	9: 90%	142
10	10: 100%	163
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6767
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Now if you consider everything 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]? Please tell me a value between 0 and 100. Value 0 stands for 0% probability, value 100 stands for 100% probability.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,16)) & (inlist(eca0700u,1,2,3))

*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%	0
2	2: 20%	1
3	3: 30%	1
4	4: 40%	2
5	5: 50%	9

6	6: 60%	6
7	7: 70%	22
8	8: 80%	45
9	9: 90%	80
10	10: 100%	134
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6950
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Now if you consider everything 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]? Please tell me a value between 0 and 100. Value 0 stands for 0% probability, value 100 stands for 100% probability.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,16)) & (inlist(eca0700s,1,2,3))

*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]

### eca0900 – new school graduation since last interview (>= 15 yr)

1	1: yes	828
2	2: no	2806
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	5078
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

Generated variable

In CATI3, **eca0900** also contains the proxy information of the parents of the variables **eca0900t** and **eca0900u**.

*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]

**eca0901** – new school graduation: type ( $\geq$  15 yr)

1	1: lower secondary school-leaving certificate	48
2	2: intermediate secondary school-leaving certificate	524
3	3: university of applied sciences entrance diploma (leaving certificate from a technical school)	58
4	4: Abitur/university entrance diploma	162
5	5: other school-leaving certificate:	36
6	6: no	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7892
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Which school-leaving qualification have you achieved?

Filter based on instrument: module 'employment/education' (CAPI-phone): eca0900==1 & (inlist(ptyp,1,2,110,120,200))

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]

**eca0903** – new school graduation: month ( $\geq$  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	1870
-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)	7892
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 3; F2F 4

Question text: When did you graduate from school? Please tell me the month and year. [item text: month]

Filter based on instrument: module 'employment/education' (CAPI-phone): eca0900==1 & (inlist(ptyp,1,2,110,120,200))

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]



**eca0904** – new school graduation: year ( $\geq 15$  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	1870
-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)	7892
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 3; F2F 4

Question text: When did you graduate from school? Please tell me the month and year. [item text: year]

Filter based on instrument: module 'employment/education' (CAPI-phone): eca0900==1 & (inlist(ptyp,1,2,110,120,200))

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]

**eca0906** – new school graduation: average grade ( $\geq 15$  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	1870
-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)	7892
-98	-98: don't know	53
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 3; F2F 4

Question text: What grade point average did you have in your diploma?

Filter based on instrument: module 'employment/education' (CAPI-phone): eca0900==1 & (inlist(ptyp,1,2,110,120,200))

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]

**eca1000** – new vocational qualification or academic degree since last interview ( $\geq 15$  yr)

1	1: yes	667
2	2: no	2966

-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	5078
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Since the last interview, i.e. <date\_pq>, have you completed any vocational training or university studies?

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200))

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]

### eca1001 – new vocational qualification: vocational training (>= 15 yr)

0	0: not mentioned	501
1	1: mentioned	166
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: vocational training qualification: apprenticeship]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1002 – new vocational qualification: vocational school, business school (>= 15 yr)

0	0: not mentioned	640
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1	1: mentioned	27
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: vocational training qualification: vocational school, business school]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1003 – new vocational qualification: schools for healthcare (>= 15 yr)

0	0: not mentioned	627
1	1: mentioned	40
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: vocational training qualification: school for healthcare]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1004 – new vocational qualification: professional school, technical college (>= 15 yr)

0	0: not mentioned	644
1	1: mentioned	23
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: vocational training qualification: technical school (e.g. master craftsman, technical school)]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1005 – new vocational qualification: training for civil servants (>= 15 yr)

---

0	0: not mentioned	652
1	1: mentioned	15
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: vocational training qualification: civil service training]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1006 – new vocational qualification: occupational retraining (>= 15 yr)

---

0	0: not mentioned	666
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: vocational training qualification: occupational retraining]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1007 – new academic degree: university of applied sciences (>= 15 yr)

---

0	0: not mentioned	573
1	1: mentioned	94
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: higher education degree: university of applied sciences]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1008 – new academic degree: university, technical or other universities (>= 15 yr)

---

0	0: not mentioned	379
1	1: mentioned	288
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [itemtext: higher education degree: university / technical / other universities]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1009 - new academic degree: doctoral degree/habilitation (>= 15 yr)

---

0	0: not mentioned	656
1	1: mentioned	11
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [itemtext: higher education degree: doctoral degree / habilitation]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1019 - new other qualification (>= 15 yr)

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0	0: not mentioned	659
1	1: mentioned	8
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [itemtext: other degree]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1



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]

### eca1098 – new qualification: do not know (>= 15 yr)

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0	0: not mentioned	667
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: do not know]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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]

### eca1099 – new qualification: not specified (>= 15 yr)

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0	0: not mentioned	667
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8053
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 3; F2F 4

Question text: [MCQ] What kind of degree is it? [item text: not specified]

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110>=15 & new!=1 & (inlist(ptyp,1,2,110,120,200)) & eca1000==1

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 (t,u,s,p,q, <22 yr)

1	1: no, I don't go to school yet	19
2	2: yes, I go to school	2554
3	3: no, I don't go to school any more	374
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	5772
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4; CoV 2

Question text: [IF age >=10 & age <=15]: Do you go to school? [IF age >= 16 & age <= 21]: Do you currently attend a general education school?

Filter based on instrument: module 'employment/education' (CAPI-phone): age0110<=21 & (inlist(ptyp,1,2,110,120,200))

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 (m/f/n/g)

1	1: no, doesn't go to school yet / [CATI 1: no]	2
2	2: yes, goes to school / [CATI 1: yes]	1101
3	3: no, doesn't go to school any more [only F2F1, F2F3]	71
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	11
-95	-95: doesn't apply (screened out)	7535
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: Does <name child> go to school?

Filter based on instrument: module 'certificate' (CAPI-phone): inrange(age0110t,6,17) & euek==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]

**edu0100u** – school attendance twin 2 (m/f/n/g)

1	1: no, doesn't go to school yet / [CATI 1: no]	5
2	2: yes, goes to school / [CATI 1: yes]	1105
3	3: no, doesn't go to school any more [only F2F1, F2F3]	59

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7535
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: Does <name child> go to school?

Filter based on instrument: module 'certificate' (CAPI-phone): inrange(age0110t,6,17) & euek==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]

### edu0100s – school attendance sibling (m/f/n/g)

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1	1: no, doesn't go to school yet / [CATI 1: no]	7
2	2: yes, goes to school / [CATI 1: yes]	392
3	3: no, doesn't go to school any more [only F2F1, F2F3]	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	8302
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: Does <name child> go to school?

Filter based on instrument: module 'certificate' (CAPI-phone): inrange(age0110s,6,17) & euek==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]

### edu0300 – In training (>= 15 yr)

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1	1: yes	1428
2	2: no	4715
-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	1870
-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)	2577

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

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CoV 2

Question text: [IF age = 15 ] I would now like to ask you some questions about education and employment. Are you currently in education? That is, do you attend school, university (including doctoral studies), vocational training, or continuing education? [IF age >= 16] I would now like to ask you some questions about education and employment. Are you currently in education or training? That is, do you attend school, university (including doctoral studies), vocational training or continuing education? This includes on-the-job training or study.

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & age0110>=15 & (edu0100==3 | age0110>=22))

TNS Infratest Sozialforschung/TNS 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)

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1	1: general education	11
2	2: vocational education	330
3	3: higher education	993
4	4: further education	93
5	5: other, please state [until CATI 1]	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7292
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: What type of education or training are you pursuing?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & edu0300==1)

TNS Infratest Sozialforschung/TNS 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	246
2	2: university, other higher educational institution (Bachelor or Master)	697
3	3: PhD	28
4	4: other, such as	22

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7727
-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; F2F 4; CATI 4

Question text: What type of higher education are you currently pursuing?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & 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	5
2	2: further vocational training	58
3	3: vocational rehabilitation	0
4	4: general or political further education	3
5	5: other, such as	27
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8627
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What type of further training/retraining are you pursuing?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & 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	0
2	2: year of vocational preparation which is not accountable for vocational training	8
3	3: vocational schooling without vocational training	4
4	4: vocational training	183

5	5: full-time vocational school, business school	44
6	6: health care school	40
7	7: professional school, technical college, e.g., master craftsman's or technician's certificate	9
8	8: training for civil servants	12
9	9: other, such as	29
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8390
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: What type of vocational training are you pursuing?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & 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]

### edu0310 – twins same vocational education (t,u, >= 14 yr)

---

1	1: yes	22
2	2: no	194
-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	1870
-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)	8504
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

Question text: Do you and your twin complete the same vocational training?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2)) & edu0301==2 & (zwillling1\_verstorben !=1 & zwillling2\_verstorben !=1)

Item developed for TwinLife.

### edu0311 – twins in the same university (t,u, >= 14 yr)

---

1	1: yes	102
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2	2: no	539
-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	1870
-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)	8078
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

Question text: Do you and your twin study at the same university?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2)) & edu0301==3 & (zwillling1\_verstorben !=1 & zwillling2\_verstorben !=1)

Item developed for TwinLife.

### edu0312 – twins study of same subject (t,u, >= 14 yr)

---

1	1: yes	88
2	2: no	553
-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	1870
-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)	8078
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

Question text: Are you and your twin studying the same subject?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2)) & edu0301==3 & (zwillling1\_verstorben !=1 & zwillling2\_verstorben !=1)

Item developed for TwinLife.

### edu0400 – type of school (> 10 yr)

---

1	1: primary school	154
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	18
4	4: intermediate-level secondary school	182

5	5: integrated lower and intermediate-level secondary school	121
6	6: comprehensive school	343
7	7: Waldorf school (Rudolf Steiner school)	23
8	8: upper secondary school	1565
9	9: school for children with special needs	26
10	10: other school, namely	76
11	11: Technical secondary school [from F2F 2]	46
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6166
-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; F2F 4; CATI 4

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 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]

### edu0400t - type of school twin 1 (m/f/n/g)

1	1: primary school	58
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	9
4	4: intermediate-level secondary school	62
5	5: integrated lower and intermediate-level secondary school	24
6	6: comprehensive school	71
7	7: Waldorf school (Rudolf Steiner school)	4
8	8: upper secondary school	267
9	9: school for children with special needs	7
10	10: other school, namely	14
11	11: Technical secondary school [from F2F 2]	0
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0



-99 -99: not specified (refused to answer) 0

Waves: F2F 1; CATI 1; CATI 3; F2F 4; CATI 4

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 (m/f/n/g)

---

1	1: primary school	57
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	9
4	4: intermediate-level secondary school	63
5	5: integrated lower and intermediate-level secondary school	18
6	6: comprehensive school	71
7	7: Waldorf school (Rudolf Steiner school)	6
8	8: upper secondary school	273
9	9: school for children with special needs	7
10	10: other school, namely	12
11	11: Technical secondary school [from F2F 2]	0
-81	-81: does not go to school yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; CATI 3; F2F 4; CATI 4

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 (m/f/n/g)

1	1: primary school	50
2	2: orientation school [until F2F 2]	0
3	3: lower secondary school	0
4	4: intermediate-level secondary school	6
5	5: integrated lower and intermediate-level secondary school	2
6	6: comprehensive school	6
7	7: Waldorf school (Rudolf Steiner school)	1
8	8: upper secondary school	31
9	9: school for children with special needs	0
10	10: other school, namely	1
11	11: Technical secondary school [from F2F 2]	0
-81	-81: does not go to school yet	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 4

*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	1870
-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)	6166
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	5

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

*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]

**edu0511** – twins in the same school - self-report (t,u, > 13 yr)

1	1: yes	690
2	2: no	305
-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	1870
-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)	7725
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Do you and your twin attend the same school?

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2)) & age0110>=13 & (edu0100==2 | edu0301==1) & (zwillling1\_verstorben !=1 & zwillling2\_verstorben !=1)

Item developed for TwinLife.

**edu0511t** – twins in the same school - parent report (m/f/n/g)

1	1: yes	432
2	2: no	84
3	3: the twins are not yet in school	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Do the twins attend the same school?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12)) & (zwillling1\_verstorben !=1 & zwillling2\_verstorben !=1)

Item developed for TwinLife.

**edu0512** – twins in the same class - self-report (t,u, > 13 yr)

1	1: yes	373
2	2: no	317
-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	1870
-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)	8030
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Are you and your twin in the same class?

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2)) & age0110>=13 & (edu0100==2 | edu0301==1) & (edu0511==1)

Item developed for TwinLife.

**edu0512t** – twins in the same class - parent report (m/f/n/g)

1	1: yes	298
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6821
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Are the twins in the same class?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12)) & (edu0511t==1)

Item developed for TwinLife.

**edu0521** – twins in same school since school class (t,u, >= 13 yr)

1	595
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2		5
4		1
5		33
6		4
7		2
8		3
9		2
10		7
11		25
12		13
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8030
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

Question text: How long have you and your twin been in the same school?

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2)) & edu0511==1

Item developed for TwinLife.

### edu0523 – twins not in the same school since school class (t,u, >= 13 yr)

---

1		18
2		6
3		7
4		13
5		79
6		6
7		16
8		8
9		18
10		58
11		66
12		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	1870
-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)	8415
-98	-98: don't know	1

-99 -99: not specified (refused to answer) 7

Waves: F2F 3; F2F 4

Question text: Since when are you and your twin not in the same school?

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2)) & edu0511==2

Item developed for TwinLife.

### edu0531 - twins in the same class since school class (t,u, >= 13 yr)

---

1	248
2	4
3	2
4	1
5	49
7	4
8	6
9	2
10	15
11	35
12	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	1870
-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)	8347
-98 -98: don't know	1
-99 -99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

Question text: How long have you and your twin been in the same class?

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2)) & edu0512==1

Item developed for TwinLife.

### edu0533 - twins not in the same class since school class (t,u, >= 13 yr)

---

1	70
2	9
3	4
4	4
5	38
6	6
7	16
8	18
9	6

10		33
11		99
12		11
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8403
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

Question text: Since when are you and your twin not in the same class?

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2)) & edu0512==2

Item developed for TwinLife.

#### edu0901 – school pressure/stress: tension (t,u,s, >= 13 yr)

---

1	1: completely disagree	540
2	2: tend to disagree	514
3	3: tend to agree	191
4	4: completely agree	37
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you to what extent you agree with the statements. [item text: I often feel tense when I come home from school.]

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

Source: Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thuringen: Organisatorische Reform der Oberstufe in Thuringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

#### edu0902 – school pressure/stress: difficulties falling asleep (t,u,s, >= 13 yr)

---



1	1: completely disagree	660
2	2: tend to disagree	360
3	3: tend to agree	212
4	4: completely agree	53
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you to what extent you agree with the statements. [itemtext: Sometimes I have difficulties falling asleep because I'm thinking about problems at school.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

*Source:* Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thuringen: Organisatorische Reform der Oberstufe in Thuringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

### **edu0903** – school pressure/stress: I react very irritably (t,u,s, >= 13 yr)

1	1: completely disagree	837
2	2: tend to disagree	305
3	3: tend to agree	118
4	4: completely agree	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you to what extent you agree with the statements. [item text: It happens that I react very irritably when people talk to me about school.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

*Source:* Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thuringen: Organisatorische Reform der Oberstufe in Thuringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

**edu0904** – school pressure/stress:think about school problems in my free time(t,u,s,>=13yr)

1	1: completely disagree	629
2	2: tend to disagree	393
3	3: tend to agree	221
4	4: completely agree	41
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you to what extent you agree with the statements. [itemtext: I find myself thinking about difficulties at school even during my free time.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

*Source:* Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thuringen: Organisatorische Reform der Oberstufe in Thuringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

**edu0905** – school pressure/stress: I'm exhausted (t,u,s, >= 13 yr)

1	1: completely disagree	243
2	2: tend to disagree	390
3	3: tend to agree	481
4	4: completely agree	171
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you to what extent you agree with the statements. [itemtext: After school I'm often exhausted.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

Source: Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thueringen: Organisatorische Reform der Oberstufe in Thueringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

### edu0906 – school pressure/stress: the pressure at school is too high (t,u,s, >= 13 yr)

1	1: completely disagree	632
2	2: tend to disagree	453
3	3: tend to agree	173
4	4: completely agree	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you to what extent you agree with the statements. [itemtext: The pressure at school is too high.]

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

Source: Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thueringen: Organisatorische Reform der Oberstufe in Thueringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

### edu0907 – school pressure/stress: no time for other things (t,u,s, >= 13 yr)

1	1: completely disagree	862
2	2: tend to disagree	340
3	3: tend to agree	66
4	4: completely agree	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS]: In the following I have a few questions about your day-to-day school life in general. Again, I would like to know from you

to what extent you agree with the statements. [item text: I don't have time for anything other than school.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(pty,1,2,200)) & age0110>=10 & age0110<=12 & edu0100==2

*Source:* Adapted from: NEPS National Education Panel Study. (2014). NEPS Additional Study Thuringia: Organizational Reform Study in Thuringia (TH 2.0.0) NEPS-Zusatzstudie Thuringen: Organisatorische Reform der Oberstufe in Thuringen (TH 2.0.0). NEPS National Education Panel Study. [URL link]

## 12 Cognitive abilities

This chapter contains information on: subtests matrices, series and classification (CFT-1R); subtests matrices, series, reasoning and classification (CFT-20R).

### igf0182 – CFT 20-R T1 total: sumscore (gen)

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-85	-85: subtest invalid	2
-86	-86: case invalid	4
-87	-87: multiple answers	0
-88	-88: task not processed	9
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

*Question text:* CFT 20-R result [item text: CFT 20-R T1 total: sumscore]

*Filter based on instrument:* always asked/always generated

The intelligence test was administered in F2F1, F2F2, and F2F4. The intelligence test was implemented in F2F1 for all participating children aged 9 years or younger (CFT-1, paper-and-pencil) and for respondents aged 10 years or older (CFT-20, CASI). New respondents in F2F2 were also given the opportunity to take the intelligence test. The intelligence test was again administered in the F2F4 data collection using the Hogrefe online test system, but only for twins and siblings. A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) (URL Link). Please note that in rare cases, participants in F2F 2 were mistakenly treated as new to the sample 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)

---

-85	-85: subtest invalid	8
-86	-86: case invalid	0
-87	-87: multiple answers	0

-88	-88: task not processed	11
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2 total: sumscore]

Filter based on instrument: always asked/always generated

The intelligence test was administered in F2F1, F2F2, and F2F4. The intelligence test was implemented in F2F1 for all participating children aged 9 years or younger (CFT-1, paper-and-pencil) and for respondents aged 10 years or older (CFT-20, CASI). New respondents in F2F2 were also given the opportunity to take the intelligence test. The intelligence test was again administered in the F2F4 data collection using the Hogrefe online test system, but only for twins and siblings. A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) (URL Link). Please note that in rare cases, participants in F2F 2 were mistakenly treated as new to the sample 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)

---

-85	-85: subtest invalid	4
-86	-86: case invalid	0
-87	-87: multiple answers	0
-88	-88: task not processed	8
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3 total: sumscore]

Filter based on instrument: always asked/always generated

The intelligence test was administered in F2F1, F2F2, and F2F4. The intelligence test was implemented in F2F1 for all participating children aged 9 years or younger (CFT-1, paper-and-pencil) and for respondents aged 10 years or older (CFT-20, CASI). New respondents in F2F2 were also given the opportunity to take the intelligence test. The intelligence test was again administered in the F2F4 data collection using the Hogrefe online test system, but only for twins and siblings. A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) (URL

Link). Please note that in rare cases, participants in F2F 2 were mistakenly treated as new to the sample 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)

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-85	-85: subtest invalid	30
-86	-86: case invalid	0
-87	-87: multiple answers	0
-88	-88: task not processed	50
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4 total: sumscore]

Filter based on instrument: always asked/always generated

The intelligence test was administered in F2F1, F2F2, and F2F4. The intelligence test was implemented in F2F1 for all participating children aged 9 years or younger (CFT-1, paper-and-pencil) and for respondents aged 10 years or older (CFT-20, CASI). New respondents in F2F2 were also given the opportunity to take the intelligence test. The intelligence test was again administered in the F2F4 data collection using the Hogrefe online test system, but only for twins and siblings. A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) (URL Link). Please note that in rare cases, participants in F2F 2 were mistakenly treated as new to the sample 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]

#### igf1180 – CFT 20-R T1.1 total: result (gen)

---

0	0: answer wrong	52
1	1: answer right	3088
-87	-87: multiple answers	0
-88	-88: task not processed	15
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.1 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1181 – CFT 20-R T1.2 total: result (gen)

---

0	0: answer wrong	41
1	1: answer right	3103
-87	-87: multiple answers	0
-88	-88: task not processed	11
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.2 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1182 – CFT 20-R T1.3 total: result (gen)

---

0	0: answer wrong	91
1	1: answer right	3051
-87	-87: multiple answers	0
-88	-88: task not processed	13
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.3 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]



**igf1183** – CFT 20-R T1.4 total: result (gen)

0	0: answer wrong	479
1	1: answer right	2665
-87	-87: multiple answers	0
-88	-88: task not processed	11
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.4 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1184** – CFT 20-R T1.5 total: result (gen)

0	0: answer wrong	123
1	1: answer right	3019
-87	-87: multiple answers	0
-88	-88: task not processed	13
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.5 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1185** – CFT 20-R T1.6 total: result (gen)

0	0: answer wrong	172
1	1: answer right	2968
-87	-87: multiple answers	0
-88	-88: task not processed	15
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.6 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1186 – CFT 20-R T1.7 total: result (gen)

---

0	0: answer wrong	259
1	1: answer right	2881
-87	-87: multiple answers	0
-88	-88: task not processed	15
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.7 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1187 – CFT 20-R T1.8 total: result (gen)

---

0	0: answer wrong	914
1	1: answer right	2224
-87	-87: multiple answers	0
-88	-88: task not processed	17
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.8 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [\[URL link\]](#)

### igf1188 – CFT 20-R T1.9 total: result (gen)

---

0	0: answer wrong	507
1	1: answer right	2595
-87	-87: multiple answers	0
-88	-88: task not processed	53
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.9 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [\[URL link\]](#)

### igf1189 – CFT 20-R T1.10 total: result (gen)

---

0	0: answer wrong	788
1	1: answer right	2341
-87	-87: multiple answers	0
-88	-88: task not processed	26
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.10 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [\[URL link\]](#)

**igf1190** – CFT 20-R T1.11 total: result (gen)

0	0: answer wrong	462
1	1: answer right	2656
-87	-87: multiple answers	0
-88	-88: task not processed	37
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.11 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1191** – CFT 20-R T1.12 total: result (gen)

0	0: answer wrong	528
1	1: answer right	2577
-87	-87: multiple answers	0
-88	-88: task not processed	50
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.12 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1192** – CFT 20-R T1.13 total: result (gen)

0	0: answer wrong	1069
1	1: answer right	1948
-87	-87: multiple answers	0
-88	-88: task not processed	138
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.13 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1193 – CFT 20-R T1.14 total: result (gen)

---

0	0: answer wrong	1121
1	1: answer right	1836
-87	-87: multiple answers	0
-88	-88: task not processed	198
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.14 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1194 – CFT 20-R T1.15 total: result (gen)

---

0	0: answer wrong	1148
1	1: answer right	1522
-87	-87: multiple answers	0
-88	-88: task not processed	485
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T1.15 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1199 – CFT 20-R response pattern in subtest 1 (gen)

112334142553255		1
113153515211215		1
115152122125112		1
115433333333333		1
115552351524342		1
122152324221143		1
123459343241355		1
125152324122121		1
125152334121345		1
125551254221113		1
135552354521215		1
135552355434115		1
199555132122121		1
212453115313319		1
213443212313413		1
...	(1556 rows omitted)	3129
925152321332513		1
925552534111213		1
949532323121211		1
999999324124152		1
999999999999999		7
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

The 15-digit variable reflects respondents' actual responses on the 15-items subtest (raw data), allowing data users to check respondents' response patterns. It is only provided for the harmonized version (total test time). The numbers 1 to 5 reflect the test response, the number 9 indicates a missing value (the item was not answered). A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) (URL Link).

**igf1280** – CFT 20-R T2.1 total: result (gen)

0	0: answer wrong	91
1	1: answer right	3049
-87	-87: multiple answers	0
-88	-88: task not processed	15
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.1 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1281** – CFT 20-R T2.2 total: result (gen)

0	0: answer wrong	251
1	1: answer right	2884
-87	-87: multiple answers	0
-88	-88: task not processed	20
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.2 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1282** – CFT 20-R T2.3 total: result (gen)

0	0: answer wrong	156
1	1: answer right	2988
-87	-87: multiple answers	0
-88	-88: task not processed	11
-89	-89: short version of the task processed	0



-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.3 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1283 – CFT 20-R T2.4 total: result (gen)

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0	0: answer wrong	344
1	1: answer right	2792
-87	-87: multiple answers	0
-88	-88: task not processed	19
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.4 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1284 – CFT 20-R T2.5 total: result (gen)

---

0	0: answer wrong	312
1	1: answer right	2824
-87	-87: multiple answers	0
-88	-88: task not processed	19
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.5 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1285 – CFT 20-R T2.6 total: result (gen)

---

0	0: answer wrong	604
1	1: answer right	2519
-87	-87: multiple answers	0
-88	-88: task not processed	32
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.6 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1286 – CFT 20-R T2.7 total: result (gen)

---

0	0: answer wrong	632
1	1: answer right	2504
-87	-87: multiple answers	0
-88	-88: task not processed	19
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.7 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1287** – CFT 20-R T2.8 total: result (gen)

0	0: answer wrong	1037
1	1: answer right	2066
-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	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.8 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1288** – CFT 20-R T2.9 total: result (gen)

0	0: answer wrong	1045
1	1: answer right	2034
-87	-87: multiple answers	0
-88	-88: task not processed	76
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.9 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1289** – CFT 20-R T2.10 total: result (gen)

0	0: answer wrong	1440
1	1: answer right	1552
-87	-87: multiple answers	0
-88	-88: task not processed	163
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.10 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1290 – CFT 20-R T2.11 total: result (gen)

---

0	0: answer wrong	839
1	1: answer right	2225
-87	-87: multiple answers	0
-88	-88: task not processed	91
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.11 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1291 – CFT 20-R T2.12 total: result (gen)

---

0	0: answer wrong	954
1	1: answer right	2114
-87	-87: multiple answers	0
-88	-88: task not processed	87
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.12 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1292 – CFT 20-R T2.13 total: result (gen)

---

0	0: answer wrong	798
1	1: answer right	2191
-87	-87: multiple answers	0
-88	-88: task not processed	166
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.13 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1293 – CFT 20-R T2.14 total: result (gen)

---

0	0: answer wrong	1444
1	1: answer right	1403
-87	-87: multiple answers	0
-88	-88: task not processed	308
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.14 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1294** – CFT 20-R T2.15 total: result (gen)

0	0: answer wrong	2346
1	1: answer right	378
-87	-87: multiple answers	0
-88	-88: task not processed	431
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T2.15 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

**igf1299** – CFT 20-R response pattern in subtest 2 (gen)

111111111111111		1
112153252535411		1
121212134444444		1
122152255244211		1
123333333333333		1
132352314532413		1
132453253552222		1
141352134532143		1
142331432353342		1
144553225335435		1
145314323311552		1
212123221532199		1
212153232314434		1
212353213535455		1
212434243244345		1
...	(2352 rows omitted)	3128
935344215334422		1
991999999999999		1
993999999999999		1
995323932422333		1
999999999999999		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	1870
-92	-92: no participation in survey module	5565

-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; F2F 2; F2F 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

The 15-digit variable reflects respondents' actual responses on the 15-items subtest (raw data), allowing data users to check respondents' response patterns. It is only provided for the harmonized version (total test time). The numbers 1 to 5 reflect the test response, the number 9 indicates a missing value (the item was not answered). A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) ([URL Link](#)).

### igf1380 – CFT 20-R T3.1 total: result (gen)

---

0	0: answer wrong	39
1	1: answer right	3106
-87	-87: multiple answers	0
-88	-88: task not processed	10
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.1 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [[URL link](#)]

### igf1381 – CFT 20-R T3.2 total: result (gen)

---

0	0: answer wrong	39
1	1: answer right	3108
-87	-87: multiple answers	0
-88	-88: task not processed	8
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.2 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1382 – CFT 20-R T3.3 total: result (gen)

---

0	0: answer wrong	29
1	1: answer right	3117
-87	-87: multiple answers	0
-88	-88: task not processed	9
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.3 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1383 – CFT 20-R T3.4 total: result (gen)

---

0	0: answer wrong	103
1	1: answer right	3044
-87	-87: multiple answers	0
-88	-88: task not processed	8
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.4 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1384** – CFT 20-R T3.5 total: result (gen)

0	0: answer wrong	910
1	1: answer right	2231
-87	-87: multiple answers	0
-88	-88: task not processed	14
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.5 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1385** – CFT 20-R T3.6 total: result (gen)

0	0: answer wrong	290
1	1: answer right	2855
-87	-87: multiple answers	0
-88	-88: task not processed	10
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.6 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1386** – CFT 20-R T3.7 total: result (gen)

0	0: answer wrong	275
1	1: answer right	2872
-87	-87: multiple answers	0
-88	-88: task not processed	8
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.7 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1387 – CFT 20-R T3.8 total: result (gen)

---

0	0: answer wrong	419
1	1: answer right	2727
-87	-87: multiple answers	0
-88	-88: task not processed	9
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.8 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1388 – CFT 20-R T3.9 total: result (gen)

---

0	0: answer wrong	950
1	1: answer right	2187
-87	-87: multiple answers	0
-88	-88: task not processed	18
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.9 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1389 – CFT 20-R T3.10 total: result (gen)

---

0	0: answer wrong	821
1	1: answer right	2316
-87	-87: multiple answers	0
-88	-88: task not processed	18
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.10 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

### igf1390 – CFT 20-R T3.11 total: result (gen)

---

0	0: answer wrong	919
1	1: answer right	2210
-87	-87: multiple answers	0
-88	-88: task not processed	26
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.11 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1391** – CFT 20-R T3.12 total: result (gen)

0	0: answer wrong	1264
1	1: answer right	1813
-87	-87: multiple answers	0
-88	-88: task not processed	78
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.12 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1392** – CFT 20-R T3.13 total: result (gen)

0	0: answer wrong	769
1	1: answer right	2281
-87	-87: multiple answers	0
-88	-88: task not processed	105
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.13 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1393** – CFT 20-R T3.14 total: result (gen)

0	0: answer wrong	1126
1	1: answer right	1751
-87	-87: multiple answers	0
-88	-88: task not processed	278
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.14 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1394 – CFT 20-R T3.15 total: result (gen)

---

0	0: answer wrong	1239
1	1: answer right	1122
-87	-87: multiple answers	0
-88	-88: task not processed	794
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T3.15 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1399 – CFT 20-R response pattern in subtest 3 (gen)

---

112421542154411	1
112452242214122	1
115333324154442	1
132143223224212	1
132221341124332	1
132421542553153	1
132421543123451	1
132421543154452	1
132421543453451	1
132422135213351	1
132423545453451	1
132424542121435	1

132441313325513		1
132441543153459		1
132442224243223		1
...	(1836 rows omitted)	3130
922451143351145		1
929999999999999		1
951321223231113		1
999444322333445		1
999999999999999		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	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

The 15-digit variable reflects respondents' actual responses on the 15-items subtest (raw data), allowing data users to check respondents' response patterns. It is only provided for the harmonized version (total test time). The numbers 1 to 5 reflect the test response, the number 9 indicates a missing value (the item was not answered). A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) ([URL Link](#)).

### igf1480 – CFT 20-R T4.1 total: result (gen)

---

0	0: answer wrong	512
1	1: answer right	2588
-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	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.1 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [[URL link](#)]



**igf1481** – CFT 20-R T4.2 total: result (gen)

---

0	0: answer wrong	1033
1	1: answer right	2059
-87	-87: multiple answers	0
-88	-88: task not processed	63
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.2 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1482** – CFT 20-R T4.3 total: result (gen)

---

0	0: answer wrong	1358
1	1: answer right	1730
-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	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.3 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1483** – CFT 20-R T4.4 total: result (gen)

---

0	0: answer wrong	850
1	1: answer right	2235
-87	-87: multiple answers	0
-88	-88: task not processed	70
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.4 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

#### igf1484 – CFT 20-R T4.5 total: result (gen)

---

0	0: answer wrong	1024
1	1: answer right	2028
-87	-87: multiple answers	0
-88	-88: task not processed	103
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.5 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

#### igf1485 – CFT 20-R T4.6 total: result (gen)

---

0	0: answer wrong	890
1	1: answer right	2178
-87	-87: multiple answers	0
-88	-88: task not processed	87
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.6 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

#### igf1486 – CFT 20-R T4.7 total: result (gen)

---

0	0: answer wrong	1371
1	1: answer right	1677
-87	-87: multiple answers	0
-88	-88: task not processed	107
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.7 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

#### igf1487 – CFT 20-R T4.8 total: result (gen)

---

0	0: answer wrong	1017
1	1: answer right	1967
-87	-87: multiple answers	0
-88	-88: task not processed	171
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.8 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1488** – CFT 20-R T4.9 total: result (gen)

0	0: answer wrong	1381
1	1: answer right	1432
-87	-87: multiple answers	0
-88	-88: task not processed	342
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.9 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1489** – CFT 20-R T4.10 total: result (gen)

0	0: answer wrong	1248
1	1: answer right	1202
-87	-87: multiple answers	0
-88	-88: task not processed	705
-89	-89: short version of the task processed	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.10 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe. [URL link]

**igf1490** – CFT 20-R T4.11 total: result (gen)

0	0: answer wrong	1505
1	1: answer right	600
-87	-87: multiple answers	0
-88	-88: task not processed	1050
-89	-89: short version of the task processed	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text: CFT 20-R result [item text: CFT 20-R T4.11 total: result]

Filter based on instrument: always asked/always generated

Weiss, R. H., & Osterland, J. (2012). *CFT 1-R: Grundintelligenztest Skala 1-Revision*. Hogrefe.  
[URL link]

### igf1499 – CFT 20-R response pattern in subtest 4 (gen)

---

1111111111		4
1111111112		1
1111111113		1
11111241224		1
11111541222		1
11113443343		1
11121122125		1
11121511421		1
11122141433		1
11131131212		1
11132343333		1
11133114134		1
11133213332		1
11133341531		1
11135141532		1
...	(2088 rows omitted)	3102
99121111333		1
99199999999		1
99449999999		1
99999993224		1
99999999999		31
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	5565
-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; F2F 2; F2F 4

Question text:

Filter based on instrument: always asked/always generated

*Generated variable*

The 15-digit variable reflects respondents' actual responses on the 15-items subtest (raw data), allowing data users to check respondents' response patterns. It is only provided for the harmonized version (total test time). The numbers 1 to 5 reflect the test response, the number 9 indicates a missing value (the item was not answered). A detailed description of the test batteries, test routines and further recommendations for the use of cognitive data can be found in Klatzka & Lenau (2024) (URL Link).

### 13 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	10348
1	1: mentioned	194
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; CATI 2; F2F 3; F2F 4

*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-phone): (haushalt==1)

*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	7640
1	1: mentioned	2902
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

*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-phone): (haushalt==1)

*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.

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0	0: not mentioned	9448
1	1: mentioned	1094
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[itemtext: Training, higher education institution, further training, other schools (e.g. second chance education)]

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*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

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0	0: not mentioned	6910
1	1: mentioned	3632
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

*Question text:* [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[itemtext: Full-time employment]

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*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	9208
1	1: mentioned	1334
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[item text: Employed on a part-time basis (also with several part-time employments)]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10228
1	1: mentioned	314
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

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-phone): (haushalt==1)

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]

**hpr0107** – employment status - marginally employed/mini-job/1-euro-job

0	0: not mentioned	10182
1	1: mentioned	360
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

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-phone): (haushalt==1)

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

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0	0: not mentioned	10539
1	1: mentioned	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

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-phone): (haushalt==1)

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

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0	0: not mentioned	10512
1	1: mentioned	30
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27

-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; F2F 4; CATI 4

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-phone): (haushalt==1)

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

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0	0: not mentioned	10373
1	1: mentioned	169
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

Question text: [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-phone): (haushalt==1)

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]

### hpr0112 – employment status - maternity/parental leave/special leave

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0	0: not mentioned	10427
1	1: mentioned	115
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[item text: Maternity leave, paternal

leave, on leave of absence / Special leave for childcare]

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*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	10305
1	1: mentioned	237
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

*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-phone): (haushalt==1)

*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	10287
1	1: mentioned	255
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

*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-phone): (haushalt==1)

*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	10539
1	1: mentioned	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[itemtext: In early retirement with zero working hours]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10488
1	1: mentioned	54
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[itemtext: Not gainfully employed]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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]

**hpr0117** – employment status - in private care

0	0: not mentioned	10422
1	1: mentioned	120
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0

-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; CATI 2; F2F 3; F2F 4

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON> [item text: child is in private care]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

### hpr0120 – employment status - other

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0	0: not mentioned	10320
1	1: mentioned	222
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-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; F2F 4; CATI 4

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-phone): (haushalt==1)

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

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0	0: not mentioned	10538
1	1: mentioned	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

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-phone): (haushalt==1)

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	10514
1	1: mentioned	28
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	27
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [MCQ] [LOOP] Please indicate what currently applies to these people concerning school or employment. <NAME PERSON>[itemtext: Not specified (refused to answer)]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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]

## 14 Employment status, current position and job-related burden

This chapter contains information on: classification of occupation; current employment; occupational status; working time.

### emp0200 – maternity/parental leave (>= 15 yr)

1	1: [for women only] yes, maternity leave	24
2	2: parental leave (up to F2F 2)	0
3	3: leave of absence/special leave for childcare	15
4	4: no	5655
5	5: yes, parental leave with part-time employment (from F2F 3)	25
6	6: yes, parental leave without part-time employment (from F2F 3)	68
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	2925
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CoV 2



*Question text:* Are you currently on maternity leave (Mutterschutz) or on statutory parental leave (Elternzeit)?

*Filter based on instrument:* module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & age0110>=15 & age0110<=60 & (edu0100==3 | age0110>=22))

*TNS Infratest Sozialforschung*/TNS 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]*

### emp0300 - registered as unemployed (>= 15 yr)

1	1: yes	175
2	2: no	5967
-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	1870
-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)	2577
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CoV 2

*Question text:* Are you officially registered unemployed at the Federal Employment Agency (Agentur fuer Arbeit)?

*Filter based on instrument:* module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & age0110>=15 & (edu0100==3 | age0110>=22))

*TNS Infratest Sozialforschung*/TNS 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	2975
2	2: employed on a part-time basis (also with several part-time employments)	1296
3	3: in-company training/apprenticeship or vocational retraining	229
4	4: marginally employed, Mini-jobs, One-Euro-jobs, e.g., when drawing unemployment benefit type 2	468
5	5: occasionally or irregularly employed	26
6	6: voluntary military service	1
7	7: voluntary social/ecological year, German federal volunteer service	25
8	8: partial retirement with zero working hours	2
9	9: early retirement, retirement, occupational disability	185
10	10: not gainfully employed	742

11	11: other, such as	192
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	2577
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4; CoV 2

Question text: [IF emp0300 != 1] Are you currently employed? What applies to you? [IF emp0300 = 1] Are you currently employed in addition to your unemployment claim? What applies to you? [IF emp0300 != 1 AND emp0200 = 1,3,5,6] Are you currently employed? What applies to you? - If you are currently on maternity leave, childcare leave or parental leave (and not working), then answer the questions in reference to your last job. If you are currently on parental leave and are working at the same time, please answer the questions in reference to your current job. [IF emp0300 = 1 AND emp0200 = 1,3,5,6] Are you currently employed in addition to your unemployment claim? What applies to you? What applies to you? - If you are currently on maternity leave, childcare leave or parental leave (and not working), then answer the questions in reference to your last job. If you are currently on parental leave and are working at the same time, please answer the questions in reference to your current job.

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(pty,1,2,110,120,200,300,400,500) & age0110>=15 & (edu0100==3 | age0110>=22)

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]

### emp0503 - ISCO-08 of occ. activity, 2 digits based on emp0500 (gen)

1	01: commissioned armed forces officers	2
2	02: non-commissioned armed forces officers	0
3	03: armed forces occupations, other ranks	0
4	04: soldier/professional soldier, not specified	16
11	11: chief executives, senior officials and legislators	93
12	12: administrative and commercial managers	79
13	13: production and specialised services managers	137
14	14: hospitality, retail and other services managers	22
20	20: academic professionals, not specified	80
21	21: science and engineering professionals	263
22	22: health professionals	161
23	23: teaching professionals	450
24	24: business and administration professionals	248
25	25: information and communications technology professionals	123
26	26: legal, social and cultural professionals	240
...	(30 rows omitted)	2906
92	92: agricultural, forestry and fishery labourers	9

93	93: labourers in mining, construction, manufacturing and transport	60
94	94: food preparation assistants	16
95	95: street and related sales and service workers	0
96	96: refuse workers and other elementary workers	12
-81	-81: does not apply: no occupational activity mentioned	12
-87	-87: multiple answers	0
-89	-89: not codable	36
-90	-90: no participation in survey wave	1870
-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)	3755
-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; F2F 4; CATI 4

*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**), supervisory 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 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).

*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., & Hoffmeyer-Zlotnik, 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	1870
-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)	3826
-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; F2F 4; CATI 4

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 *isquoisei08.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	1870
-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)	3826
-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; F2F 4; CATI 4

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	1093
2	2: II lower managerial and professional workers	1787
3	3: IIIa routine non-manual (administration and commerce)	828
4	4: IIIb routine non-manual (sales and services)	350
5	5: IVa small self-employed with employees	57
6	6: IVb small self-employed without employees	57
7	7: V manual supervisors	20
8	8: VI skilled manual workers	383
9	9: VIIa semi- and unskilled manual workers	270
10	10: VIIb agricultural labor	33
11	11: IVc self-employed farmers	14
-87	-87: multiple answers	0
-89	-89: not codable	25
-90	-90: no participation in survey wave	1870
-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)	3803
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

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	1218
2	2: lower managerials/professionals, higher supervisory/technicians	1087
3	3: intermediate occupations: higher grade white collar workers	789
4	4: small employers and self-employed (non-agriculture)	66
5	5: small employers and self-employed (agriculture)	25
6	6: lower supervisors and technicians: higher grade blue collar workers	68
7	7: lower sales and service: lower grade white collar workers	458
8	8: lower technical: skilled workers	249



9	9: routine: semi- and unskilled workers	133
-87	-87: multiple answers	0
-89	-89: not codable	824
-90	-90: no participation in survey wave	1870
-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)	3803
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

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. 3-digit 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, self-employment (**emp0602**) and supervisory status (**supviss**, for the generation of this variable, see **emp0508**, EGP) is considered.

```
iscogen emp0503_88 = isco88(emp0503_iuf), from(isco88)
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)	211
2	2: white-collar worker (Angestellte)	3741
3	3: civil servant (including judges and professional soldiers)	387
4	4: self-employed (including family members working for the self-employed)	406
5	5: apprentices / trainees / interns	212
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	3752
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4; CoV 2

Question text: In which professional position are you currently employed? If you perform more than one occupation, please decide which one you consider to be your main occupation and answer the following questions in reference to this main occupation.

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & (emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4))

TNS Infratest Sozialforschung/TNS 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	39
2	2: semi-skilled laborer	65
3	3: skilled laborer	88
4	4: foreman / forewoman	15
5	5: master craftsman, technician	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8509
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your current occupational status as a blue-collar worker?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & emp0600==1)

TNS Infratest Sozialforschung/TNS 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]

### emp0602 – occupational status as self-employed (>= 16 yr)

---

1	1: self-employed farmer	28
2	2: freelance professional, self-employed academic	187
3	3: other self-employed	185
4	4: family workers	5

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8314
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your current occupational status as a self-employed person?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & emp0600==4

TNS Infratest Sozialforschung/TNS 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	199
2	2: 1 to 9	138
3	3: 10 and more	68
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8314
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: Please tell me the number of your employees.

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & emp0600==4

TNS Infratest Sozialforschung/TNS 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	120
2	2: apprentices, commercial	56
3	3: interns	24
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8508
-98	-98: don't know	10
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your current occupational status as an apprentice / trainee / intern.

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(pty,1,2,110,120,200,300,400,500) & emp0600==5

TNS Infratest Sozialforschung TNS 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	3
2	2: unskilled employee	390
3	3: skilled employee	396
4	4: employee in qualified position	1515
5	5: employee in highly-qualified position	919
6	6: employee in managerial position	403
7	7: employee with comprehensive managerial responsibilities	111
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	4979
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your current occupational status as a white-collar worker?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(pty,1,2,110,120,200,300,400,500) & emp0600==2

TNS Infratest Sozialforschung TNS 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	98
2	2: middle management	211
3	3: lower management position	131
4	4: high-qualified specialist position (e.g., project management)	72

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8206
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What kind of managerial position do you hold?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & (emp0605==6 | emp0605==7))

TNS Infratest Sozialforschung/TNS 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	5
2	2: medium level civil service	75
3	3: senior civil service	195
4	4: higher civil service	101
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8333
-98	-98: don't know	10
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your current occupational status as a civil servant?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & emp0600==3)

TNS Infratest Sozialforschung/TNS 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	-87: multiple answers	0
-89	-89: only year specified	0
-90	-90: no participation in survey wave	1870
-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)	3752
-98	-98: don't know	8
-99	-99: not specified (refused to answer)	94

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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.

*Filter based on instrument:* module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & (emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4))

*TNS Infratest Sozialforschung* TNS 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	1870
-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)	3752
-98	-98: don't know	8
-99	-99: not specified (refused to answer)	11

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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.

*Filter based on instrument:* module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & (emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4))

*TNS Infratest Sozialforschung* TNS 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]*

### emp0702 - public service (>= 16 yr)

---

1	1: yes	1060
2	2: no	3100
-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	1870
-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)	4545
-98	-98: don't know	14
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Do you work for a public sector employer?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & ((emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4) & emp0600 !=3 & emp0600 !=4)

TNS Infratest Sozialforschung TNS 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	62
2	2: no	3900
-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	1870
-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)	4757
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: Is this work temporary or on a contractual basis?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & ((emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4) & emp0600 !=3 & emp0600 !=4 & emp0600 !=5)

TNS Infratest Sozialforschung TNS 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	3730
2	2: fixed-term contract	809
-81	-81: does not apply to me	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-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)	4158
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	16

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: Do you have a fixed-term or permanent employment contract?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & ((emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4) & emp0600 !=4)

TNS Infratest Sozialforschung TNS 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]

### emp0705 – agreed working time per week in hours (>= 16 yr)

---

-81	-81: no contractually defined working hours	137
-87	-87: multiple answers	0
-89	-89: only year specified	0
-90	-90: no participation in survey wave	1870
-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)	4158
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	6

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: How many hours per week is your contractual working time excluding overtime?

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & ((emp0400==1 | emp0400==2 | emp0400==3 | emp0400==4) & emp0600 !=4)

TNS Infratest Sozialforschung TNS 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	1870
-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)	3752
-98	-98: don't know	30
-99	-99: not specified (refused to answer)	23

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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)	368
2	2: yes, Midi-job (451 till 850 Euro)	40
3	3: no	60
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8252
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 2022 1600 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 of 850 euros. 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]

## 15 Wages, income, welfare dependency

This chapter contains information on: assets; wages, income; welfare dependency.

### ass0100 – assets

---

1	1: debts	399
2	2: no assets	791
3	3: less than 1,000 euro	197
4	4: 1,000 up to below 5,000 euro	608

5	5: 5,000 up to below 10,000 euro	603
6	6: 10,000 up to below 25,000 euro	862
7	7: 25,000 up to below 50,000 euro	751
8	8: 50,000 up to below 75,000 euro	447
9	9: 75,000 up to below 100,000 euro	335
10	10: 100,000 up to below 150,000 euro	465
11	11: 150,000 euro and more	3809
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	459
-99	-99: not specified (refused to answer)	842

Waves: F2F 4; CATI 4

*Question text:* Before we move on, one more question about your household's net worth: What do you estimate your household's net worth to be? Net worth is the value of everything that belongs to the household members minus all liabilities. Please assign your household's net worth to one of the following categories.

Please think of the following asset components: real estate, vehicles, investments in businesses, financial assets, insurances, LESS debts and liabilities

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*Source:* Adapted from: Deutsche Bundesbank. (2019). Codebook-3. Welle, Fragenprogramm Private Haushalte und ihre Finanzen [Question programme: Panel on Household Finances (PHF)]. [URL link]

### inc0103 – monthly personal gross income in categories

1	1: below 500 Euro	16
2	2: 500 up to below 1,000 Euro	19
3	3: 1,000 up to below 1,500 Euro	11
4	4: 1,500 up to below 2,000 Euro	21
5	5: 2,000 up to below 2,500 Euro	18
6	6: 2,500 up to below 3,000 Euro	10
7	7: 3,000 up to below 4,000 Euro	22
8	8: 4,000 up to below 5,000 Euro	22
9	9: 5,000 up to below 6,000 Euro	19
10	10: 6,000 up to below 7,000 Euro	7
11	11: 7,000 up to below 8,000 Euro	6
12	12: 8,000 up to below 10,000 Euro	6
13	13: 10,000 up to below 20,000 Euro	8
14	14: 20,000 Euro and above	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8331

-98	-98: don't know	25
-99	-99: not specified (refused to answer)	174

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

Question text: If you can't or do not wish to give an amount, then please indicate in which income group your monthly gross income can be classified.

Filter based on instrument: module 'employment/education' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500) & (inc0100== -98 | inc0100== -99))

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	298
-90	-90: no participation in survey wave	1870
-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)	3752
-98	-98: don't know	110
-99	-99: not specified (refused to answer)	279

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

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 **inc0101** (if available) is divided by 12 and integrated into **inc0100**. 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.

Please note: No structured plausibility analyses were conducted based on the income data. Accordingly, no adjustment to the income was made, except for the described manipulations

in the interest of data protection. In rare cases it seems that annual rather than monthly income were inadvertently reported in **inc0400**.

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	4281
1	1: converted yearly income (inc0101) integrated	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)	6309
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; F2F 3; F2F 4

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**).

### inc0300 – public services in hh: child benefit (HH)

---

0	0: not mentioned	2769
1	1: mentioned	7808
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [item text: Child benefit]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10381
1	1: mentioned	196
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

*Question text:* Are you or another household member currently receiving one or 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 'household questionnaire' (CAPI-phone): (haushalt==1)

*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	10341
1	1: mentioned	236
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

*Question text:* Are you or another household member currently receiving one or more of the following government benefits? [item text: Parental benefit]

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*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	10545
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1	1: mentioned	32
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [itemtext: Continued pay in maternity leave]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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)

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0	0: not mentioned	10266
1	1: mentioned	311
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [itemtext: Short-time working allowance]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10434
1	1: mentioned	143
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13

-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; F2F 2; F2F 3; F2F 4

Question text: 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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10239
1	1: mentioned	338
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: 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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10547
1	1: mentioned	30
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

*Question text:* Are you or another household member currently receiving one ore more of the following government benefits? [itemtext: Monthly subsistence allowance / assistance in special circumstances]

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*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	10538
1	1: mentioned	39
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

*Question text:* Are you or another household member currently receiving one ore more of the following government benefits? [itemtext: Basic income support for the elderly and those with reduced earning capacity]

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*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	10447
1	1: mentioned	130
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10541
1	1: mentioned	36
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: 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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10428
1	1: mentioned	149
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Long-term care insurance benefits (Pflegevers.)]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10560
1	1: mentioned	17
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [item text: Child care subsidy]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10263
1	1: mentioned	314
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [item text: Alimony payment for children]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10518
1	1: mentioned	59
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: 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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10046
1	1: mentioned	531
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: 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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10481
1	1: mentioned	96

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [item text: Sick allowance]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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)

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0	0: not mentioned	10454
1	1: mentioned	123
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one or more of the following government benefits? [item text: Alimony advance]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10305
1	1: mentioned	272
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

Question text: Are you or another household member currently receiving one ore more of the following government benefits? [item text: Other: [OPEN, Format: string]]

Filter based on instrument: module 'household questionnaire' (CAPI-phone): (haushalt==1)

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	8340
1	1: mentioned	2237
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

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 'household questionnaire' (CAPI-phone): (haushalt==1)

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	10547
1	1: mentioned	30
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4



*Filter based on instrument:* always asked/always generated

*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	10557
1	1: mentioned	20
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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; F2F 2; F2F 3; F2F 4

*Filter based on instrument:* always asked/always generated

*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 household net income of all hh members (inc0400 inc0404 manip.) (gen)

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-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	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	10
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	227
-99	-99: not specified (refused to answer)	410

*Waves:* F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

*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. Conspicuousities are recorded and flagged in the variables **inc0420**, **inc0421**, **inc0423** and **inc0423**.

*Please note:* No structured plausibility analyses were conducted based on the income data. Accordingly, no adjustment to the income was made, except for the described manipulations in the interest of data protection.

*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.

*Please note:* In rare cases it seems that annual rather than monthly income were inadvertently reported in **inc0400**.

*Source:* Adapted from: Heike, W. (1992). *Die faktische Anonymität 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](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	102
-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	13
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	10
-95	-95: doesn't apply (screened out)	0
-98	-98: don't know	227
-99	-99: not specified (refused to answer)	410

*Waves:* F2F 1; CATI 1; F2F 2; CATI 2; F2F 3; CATI 3; F2F 4; CATI 4

*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 Anonymität 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](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	9939
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	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	651
-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; F2F 4; CATI 4

*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**).

**inc0422** - flag: multiple of child allowance specified in inc0401 (gen)

0	'0: no conspicuity	9926
1	1: multiple of child allowance specified in inc0401	4

-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)	660
-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; F2F 4; CATI 4

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 be kept in mind when analyzing the variable. Please note that only cases where the exact amount of a multiple of child benefit was stated have been flagged. In the SUF data, these cases are not uniquely identifiable, as the lower 10% of household income data have been manipulated (see the variable text for **inc0401**).

**inc0423** – flag: categorical income integrated in inc0401 (gen)

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0	'0: no change made	9158
1	1: categorical income (inc0403) integrated in inc0401	781
-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)	651
-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; F2F 4; CATI 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

This flag variable indicates whether the categorical income specification (**inc0403**, middle of category) has been included in the generated monthly household income variable (**inc0401**).

## 16 Political orientation and participation

This chapter contains information on: political activity, political interest, party identification.

**pop0100** - interest in politics (>= 10 yr)

1	1: not at all	725
2	2: not strongly	3545
3	3: strongly	2397
4	4: very strongly	581
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Generally speaking, how interested are you in politics?

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

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: yes	922
2	2: no	6320
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	8

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Which of the following activities did you take part in within the last 12 months? [itemtext: taken part in a political meeting/a discussion event/a demonstration]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

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	2452
2	2: no	4791
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

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	3475
2	2: no	3742
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	33

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Which of the following activities did you take part in within the last 12 months? [item text: 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 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

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	4565
2	2: no	367
3	3: no, I wasn't entitled to vote (yet)	174
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	2146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Did you vote in the last election of the federal parliament?

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & 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	1: yes	6478
2	2: no	761
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	11

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

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 ( $\geq 10$  yr)

1	1: no, I don't lean towards a party	2069
2	2: SPD	768
3	3: CDU/CSU [only F2F 1]	0
4	4: FDP	392
5	5: Buendnis 90/Die Gruenen	2045
6	6: Die Linke	265
7	7: NPD/Republikaner	2
8	8: Piratenpartei	35
9	9: AfD (Alternative fuer Deutschland)	111
10	10: another, namely	225
11	11: CDU [from F2F 2]	1060
12	12: CSU [from F2F 2]	139
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	139

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110) $\geq 10$

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]

**17 Social networks**

This chapter contains information on: social capital of individuals, e.g., close friends, loneliness.

**net0203** – number of close friends ( $\geq 8$  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	1870
-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)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	16



Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] [NCS] [IF age >= 10 and age < =15]: How many close friends do you have? This includes family members with whom you have a close relationship. This does not include people with whom you are !!! only !!! friends via Facebook or other social networks. [NCS] [IF age >= 16]: How many close friends do you have? This includes partners and family members with whom you have a close relationship. This does not include people with whom you are !!! only !!! friends via Facebook or other social networks.

Filter based on instrument: module 'certificate' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=10

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]*

### net0209 – number of close friends in the household (>= 8 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	1870
-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)	39
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	9

Waves: F2F 3; F2F 4

Question text: And how many of those live in your household?

Filter based on instrument: module 'certificate' (CAPI-phone): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=10 & net0203 >0

Item developed for TwinLife (form to fill-in on the basis of U-Heft).

## 18 Global life satisfaction

This chapter contains information on: global life satisfaction.

### gls0100 – satisfaction: life almost ideal (>=16 yr)

---

1	1: strong rejection	138
2	2: rather rejection	492
3	3: neither rejection nor agreement	1500
4	4: rather agreement	2672
5	5: strong agreement	1295
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Below are some statements about this that you may agree or disagree with. [itemtext: In most ways my life is close to my ideal.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & 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	59
2	2: rather rejection	363
3	3: neither rejection nor agreement	870
4	4: rather agreement	2633
5	5: strong agreement	2171
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Below are some statements about this that you may agree or disagree with. [itemtext: The conditions of my life are excellent.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & 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	89
2	2: rather rejection	391
3	3: neither rejection nor agreement	648
4	4: rather agreement	2698
5	5: strong agreement	2270
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Below are some statements about this that you may agree or disagree with. [item text: I am satisfied with my life.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & 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]

#### gls0400 – satisfaction: most important wishes in life fulfilled (>=16 yr)

1	1: strong rejection	88
2	2: rather rejection	422
3	3: neither rejection nor agreement	847
4	4: rather agreement	2493
5	5: strong agreement	2245
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Below are some statements about this that you may agree or disagree with. [itemtext: So far I have gotten the important things I want in life.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400

& 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	274
2	2: rather rejection	1065
3	3: neither rejection nor agreement	1137
4	4: rather agreement	2123
5	5: strong agreement	1498
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

*Question text:* [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Below are some statements about this that you may agree or disagree with. [itemtext: If I could live my life over, I would change almost nothing.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & 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 (t,u,s, <= 15 yr)

---

1	1: strong rejection	14
2	2: rather rejection	60
3	3: neither rejection nor agreement	176
4	4: rather agreement	374
5	5: strong agreement	527
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Here are a few statements. For each statement, please tell us how strongly you agree. [item text: In most ways, my life is close to the way I would want it to be.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

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 (t,u,s, <= 15 yr)

1	1: strong rejection	22
2	2: rather rejection	58
3	3: neither rejection nor agreement	173
4	4: rather agreement	395
5	5: strong agreement	504
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Here are a few statements. For each statement, please tell us how strongly you agree. [item text: The things in my life are excellent.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

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 (t,u,s, <= 15 yr)

1	1: strong rejection	14
2	2: rather rejection	42
3	3: neither rejection nor agreement	99
4	4: rather agreement	348
5	5: strong agreement	649
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Here are a few statements. For each statement, please tell us how strongly you agree. [item text: I am happy with my life.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

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]

**gls0900** – satisfaction: most important wishes in life fulfilled (t,u,s, <= 15 yr)

1	1: strong rejection	16
2	2: rather rejection	64
3	3: neither rejection nor agreement	193
4	4: rather agreement	423
5	5: strong agreement	454
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Here are a few statements. For each statement,

please tell us how strongly you agree. [item text: So far, I have gotten the important things I want in life.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

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 (t,u,s, <= 15 yr)

---

1	1: strong rejection	44
2	2: rather rejection	131
3	3: neither rejection nor agreement	229
4	4: rather agreement	349
5	5: strong agreement	395
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	5

*Waves:* F2F 1; CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

*Question text:* [ITEMBAT] Finally, we would like to know how satisfied you are with your life in general. Here are a few statements. For each statement, please tell us how strongly you agree. [itemtext: If I could live my life over, I would have it the same way.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

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]*

## 19 Burden and stress

This chapter contains information on: interfamilial and extrafamilial: subjective evaluation of burden and stress and related coping capacities, burden and stress related to parenthood.

### ebi0100 – parental stress: personally restricted (>= 16 yr)

---



1	1: does not apply at all	13
2	2: mostly does not apply	32
3	3: not sure	8
4	4: mostly applies	23
5	5: totally applies	6
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* When raising children there are certainly times when increased stresses and strains occur, which are very challenging for you as a parent. What is your experience of these multiple demands and how do they affect your personal lifestyle? [itemtext: I sometimes feel restricted by my responsibility as a mother/father.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

*Source:* Adapted from: Troester, H. (2011). *Eltern-Belastungs-Inventar: EBI; deutsche Version des Parenting Stress Index (PSI) von RR Abidin*. Hogrefe. [URL link]

### ebi0101 – parental stress: relationship problems (>= 16 yr)

1	1: does not apply at all	26
2	2: mostly does not apply	28
3	3: not sure	12
4	4: mostly applies	10
5	5: totally applies	6
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* When raising children there are certainly times when increased stresses and strains occur, which are very challenging for you as a parent. What is your experience of these multiple demands and how do they affect your personal lifestyle? [item text: The children have caused some problems in my relationship.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

Source: Adapted from: Troester, H. (2011). Eltern-Belastungs-Inventar: EBI; deutsche Version des Parenting Stress Index (PSI) von RR Abidin. Hogrefe. [URL link]

### ebi0102 – parental stress: problems understanding (children) (>= 16 yr)

---

1	1: does not apply at all	10
2	2: mostly does not apply	13
3	3: not sure	12
4	4: mostly applies	31
5	5: totally applies	16
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: When raising children there are certainly times when increased stresses and strains occur, which are very challenging for you as a parent. What is your experience of these multiple demands and how do they affect your personal lifestyle? [itemtext: In some situations, I wish I could better understand what's going on in my child.]

Filter based on instrument: module 'children of twins' (CAWI): inlist(pty,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

Source: Adapted from: Troester, H. (2011). Eltern-Belastungs-Inventar: EBI; deutsche Version des Parenting Stress Index (PSI) von RR Abidin. Hogrefe. [URL link]

### ebi0103 – parental stress: irritability (>= 16 yr)

---

1	1: does not apply at all	4
2	2: mostly does not apply	7
3	3: not sure	7
4	4: mostly applies	36
5	5: totally applies	28
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* When raising children there are certainly times when increased stresses and strains occur, which are very challenging for you as a parent. What is your experience of these multiple demands and how do they affect your personal lifestyle? [itemtext: It saddens me when I realize that I have reacted to my children irritably.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

*Source:* Adapted from: Troester, H. (2011). Eltern-Belastungs-Inventar: EBI; deutsche Version des Parenting Stress Index (PSI) von RR Abidin. Hogrefe. [URL link]

### ebi0104 - parental stress: parenting skills (>= 16 yr)

---

1	1: does not apply at all	9
2	2: mostly does not apply	25
3	3: not sure	12
4	4: mostly applies	25
5	5: totally applies	11
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 2; F2F 3; F2F 4

*Question text:* When raising children there are certainly times when increased stresses and strains occur, which are very challenging for you as a parent. What is your experience of these multiple demands and how do they affect your personal lifestyle? [itemtext: Some aspects of raising my child have been harder than I expected.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

*Source:* Adapted from: Troester, H. (2011). Eltern-Belastungs-Inventar: EBI; deutsche Version des Parenting Stress Index (PSI) von RR Abidin. Hogrefe. [URL link]

### ebi0105 - parental stress: social isolation (>= 16 yr)

---

1	1: does not apply at all	8
2	2: mostly does not apply	24
3	3: not sure	8
4	4: mostly applies	24
5	5: totally applies	18
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Question text:* When raising children there are certainly times when increased stresses and strains occur, which are very challenging for you as a parent. What is your experience of these multiple demands and how do they affect your personal lifestyle? [itemtext: Since I have been a mother/father, I have had fewer opportunities to meet my friends and make new friends.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(pty,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

*Source:* Adapted from: Troester, H. (2011). *Eltern-Belastungs-Inventar: EBI; deutsche Version des Parenting Stress Index (PSI) von RR Abidin*. Hogrefe. [URL link]

## 20 Subjective social status

This chapter contains information on: subjective social status.

**sss0100** – subjective social status, ladder 10 rungs (>=16 yr)

---

1	1: at the bottom	14
2	2	39
3	3	174
4	4	366
5	5	964
6	6	1400
7	7	1817
8	8	1019
9	9	226
10	10: at the top	59
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1155
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	20

Waves: F2F 4

*Question text:* Please imagine a ladder with 10 rungs, intended to show where people in Germany stand. At the very top are those with the most money, the highest level of education, and the best jobs. At the very bottom are those with the least money, the lowest education, the worst jobs, or no job at all. The higher you are on the ladder, the closer you are to the people at the very top, and the lower you are, the closer you are to the people at the very bottom. Where would you place yourself on the ladder? Please indicate on which

rung you believe you stand in your current stage of life in comparison to other people in Germany.

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): age0110>=16

Hoebel, J., Mueters, S., Kuntz, B., Lange, C., & Lampert, T. (2015). Messung des subjektiven sozialen Status in der Gesundheitsforschung mit einer deutschen Version der MacArthur Scale. *Bundesgesundheitsblatt - Gesundheitsforschung - Gesundheitsschutz*, 58(7), 749-757. [URL link]

## 21 Subjective physical health

This chapter contains information on: current subjective health.

### she0100 – last 12 months: state of health (>= 10 yr)

---

1	1: excellent	609
2	2: very good	2186
3	3: good	3184
4	4: less good	981
5	5: poor	167
6	6: very poor	31
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	92
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* How would you describe your general health condition in the last 12 months?

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=10)

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]

### she0100t – last 12 months: state of health twin 1 (m/f/n/g)

---

1	1: excellent	0
2	2: very good	0
3	3: good	0
4	4: less good	0
5	5: poor	0
6	6: very poor	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7253
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; CATI 3; F2F 4

*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 child' (CAWI): (euek==1) & inrange(age0110t,5,9)

*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 (m/f/n/g)

---

1	1: excellent	0
2	2: very good	0
3	3: good	0
4	4: less good	0
5	5: poor	0
6	6: very poor	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7253
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; CATI 3; F2F 4

*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 child' (CAWI): (euek==1) & inrange(age0110t,5,9)

*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 (m/f/n/g)

---

1	1: excellent	22
2	2: very good	32
3	3: good	13
4	4: less good	1
5	5: poor	0
6	6: very poor	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7185
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; CATI 1; F2F 2; F2F 4

*Question text:* How would you describe the state of health of <Sibling> during the last 12 months, in general?

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,9)  
 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]

## 22 Objective physical health / Diagnoses

This chapter contains information on: diagnoses (adults and children); heighth, weight, bmi; impairment caused by diseases.

### **bdy0100** - height in cm (>= 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	14

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [IF age> = 16] Please enter your height. If you do not know your exact height, you are welcome to measure yourself now, otherwise please estimate. [IF age> = 10 and age <16] Please tell us how tall you are. If you do not know exactly how tall you are, you are welcome to measure yourself now, otherwise please estimate your height.

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=14)

*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	1870
-92	-92: no participation in survey module	1467



-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How tall is <CHILD'S NAME>? If you do not know exactly, you are welcome to measure your child now, otherwise please estimate.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,13))

*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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How tall is <CHILD'S NAME>? If you do not know exactly, you are welcome to measure your child now, otherwise please estimate.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,13))

*Item developed for TwinLife.*

### bdy0100s – height in cm 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7062
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How tall is <CHILD'S NAME>? If you do not know exactly, you are welcome to measure your child now, otherwise please estimate.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,13))

*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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	10584
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

Item developed for TwinLife.

**bdy0100\_hgt** – height in cm: corrected (gen)

-80	-80: substantial informant difference	0
-81	-81: implausible	9
-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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3578
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	10

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3588
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

Item developed for TwinLife.

### bdy0200 – weight in kg (>= 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	56

Waves: F2F 1; F2F 2; F2F 4

Question text: What is your current weight in kilos? If you do not know your current weight, you are welcome to weigh yourself now, otherwise please estimate.

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600))

& (age0110>=14)

Item developed for TwinLife.

### bdy0200t – weight in kg 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2

-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	5

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How many kilograms does <NAME OF THE CHILD> currently weigh? If you do not know the current weight, you are welcome to weigh your child now, otherwise please estimate.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,13))

*Item developed for TwinLife.*

### bdy0200u - weight in kg 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How many kilograms does <NAME OF THE CHILD> currently weigh? If you do not know the current weight, you are welcome to weigh your child now, otherwise please estimate.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,13))

*Item developed for TwinLife.*

### bdy0200s - weight in kg 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7062
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How many kilograms does <NAME OF THE CHILD> currently weigh? If you do not know the current weight, you are welcome to weigh your child now, otherwise please estimate.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,13))

*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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	10584
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3635
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

Item developed for TwinLife.

**bdy0200\_wgt** – weight in kg: corrected (gen)

-80	-80: substantial informant difference	0
-----	---------------------------------------	---

-81	-81: implausible	9
-82	-82: weight instead of height reported/ height instead of weight reported	1
-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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3594
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	41

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([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	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3597
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	44

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

Item developed for TwinLife.

### bdy1001 – flag: peculiarities height (gen)

---

0	0: no problem apparent	6911
1	1: typing error corrected	9
2	2: one value invalid (informant difference)	0
3	3: informant difference	4
4	4: unusual growth (adults)	19
5	5: negative growth (adults)	24

6	6: no or negative growth (children)	25
7	7: extreme growth (children)	0
9	9: value is missing	9
-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)	3589
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

### bdy1002 – flag: peculiarities weight (gen)

---

0	0: no problem apparent	6850
1	1: typing error corrected	5
2	2: one value invalid (informant difference)	0
3	3: informant difference	0
4	4: high weight difference (children)	32
5	5: high weight difference (teenagers and adults)	28
6	6: no weight gains while growing	30
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)	3635
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

### bdy1003 – flag: peculiarities BMI (gen)

---

0	0: no problem apparent	6903
4	4: very low BMI	29



9	9: value is missing	17
-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)	3641
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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, v3-0-0 ([URL Link](#)).

### dia3097 – diagnosis last 12 months: no illness/disease recorded (>= 15 yr)

---

0	0: not mentioned	2300
1	1: mentioned	3169
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: no illness diagnosed]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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](#)]

### dia3098 – diagnosis last 12 months: do not know (>= 15 yr)

---

0	0: not mentioned	5319
1	1: mentioned	150
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: don't know]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia3099 - diagnosis last 12 months: not specified (>= 15 yr)

---

0	0: not mentioned	5447
1	1: mentioned	22
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: not specified (refused to answer)]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia3100 - diagnosis last 12 months: sleeping disorder (>= 15 yr)

---

0	0: not mentioned	5131
1	1: mentioned	338
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: sleeping disorder]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia3200 - diagnosis last 12 months: diabetes (>= 15 yr)

---

0	0: not mentioned	5394
1	1: mentioned	75
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: diabetes]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia3300 - diagnosis last 12 months: respiratory illness (>= 15 yr)

---

0	0: not mentioned	5250
1	1: mentioned	219
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: respiratory diseases (asthma, bronchitis, etc.)]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia3400 - diagnosis last 12 months: heart disease (>= 15 yr)

---

0	0: not mentioned	5404
1	1: mentioned	65
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: heart problems (also heart failure, congestive heart failure)]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia3500 - diagnosis last 12 months: cancer (>= 15 yr)

---

0	0: not mentioned	5436
1	1: mentioned	33
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: cancer]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia3600 - diagnosis last 12 months: stroke (>= 15 yr)

0	0: not mentioned	5464
1	1: mentioned	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: stroke]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia3700 - diagnosis last 12 months: migraine (>= 15 yr)

0	0: not mentioned	5333
1	1: mentioned	136
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: migraine]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

**dia3800** – diagnosis last 12 months: high blood pressure ( $\geq 15$  yr)

0	0: not mentioned	5084
1	1: mentioned	385
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: high blood pressure]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (doc0100==1 | doc0100==99)

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]

**dia3900** – diagnosis last 12 months: anxiety disorder ( $\geq 15$  yr)

0	0: not mentioned	5354
1	1: mentioned	115
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: anxiety disorders]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (doc0100==1 | doc0100==99)

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]

**dia4000** – diagnosis last 12 months: alcohol addiction ( $\geq 15$  yr)

0	0: not mentioned	5457
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1	1: mentioned	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: alcohol addiction]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

#### dia4100 – diagnosis last 12 months: depressive disorder (>= 15 yr)

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0	0: not mentioned	5224
1	1: mentioned	245
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: depression]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

#### dia4200 – diagnosis last 12 months: joint disease (>= 15 yr)

---

0	0: not mentioned	5154
1	1: mentioned	315
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870



-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: joint diseases (also arthrosis, rheumatism)]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia4300 – diagnosis last 12 months: chronic back problems (>= 15 yr)

---

0	0: not mentioned	5194
1	1: mentioned	275
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: chronic back pains]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia4400 – diagnosis last 12 months: physical disability (>= 15 yr)

---

0	0: not mentioned	5450
1	1: mentioned	19
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: physical disability]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==-.99)

*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]

### dia4500 – diagnosis last 12 months: other physical or mental illness (>= 15 yr)

---

0	0: not mentioned	4924
1	1: mentioned	545
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: other physical or mental illness, namely:]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==-.99)

*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]

### dia4700 – diagnosis last 12 months: ADHD/ADD (>= 15 yr)

---

0	0: not mentioned	5443
1	1: mentioned	26
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784

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

Waves: CATI 1; F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: attention disorders (hyper activity (adhs/ads)]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia5220 - diagnosis last 12 months: allergies (>= 16 y.)

---

0	0: not mentioned	5185
1	1: mentioned	284
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [item text: allergies]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia5320 - diagnosis last 12 months: skin diseases (>= 16 y.)

---

0	0: not mentioned	5236
1	1: mentioned	233
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: skin disease (e.g. neurodermatitis, psoriasis)]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia5520 - diagnosis last 12 months: cholesterol (>= 16 y.)

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0	0: not mentioned	5266
1	1: mentioned	203
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

Question text: [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: increased blood fats / cholesterol level]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

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]

### dia5620 - diagnosis last 12 months: defective vision (>= 16 y.)

---

0	0: not mentioned	5233
1	1: mentioned	236
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: defective vision (e.g. strong near or distance vision [from +/- 2.5 diopters], colour deficiency, blindness)]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia5720 - diagnosis last 12 months: reading/spelling disorder (>= 16 y.)

---

0	0: not mentioned	5456
1	1: mentioned	13
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: reading/spelling problems]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia5820 - diagnosis last 12 months: dyscalculia (>= 16 y.)

---

0	0: not mentioned	5466
1	1: mentioned	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: dyscalculia (problems with numbers and counting)]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia5920 - diagnosis last 12 months: thyroid disease (>= 16 y.)

---

0	0: not mentioned	5260
1	1: mentioned	209
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1784
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4

*Question text:* [MFN] Has a doctor diagnosed you with one or more of the following diseases in the last 12 months? [itemtext: thyroid disease (including hashimoto's thyroiditis, basedow-graves disease)]

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (doc0100==1 | doc0100==99)

*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]

### dia7000t - diagnosis last 12 months: respiratory illness twin 1 (m/f/n/g)

---

0	0: not mentioned	474
1	1: mentioned	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: respiratory diseases]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

### dia7000u – diagnosis last 12 months: respiratory illness twin 2 (m/f/n/g)

0	0: not mentioned	457
1	1: mentioned	23
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: respiratory diseases]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

### dia7000s – diagnosis last 12 months: respiratory illness sibling (m/f/n/g)

0	0: not mentioned	255
1	1: mentioned	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: respiratory diseases]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2



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]

### dia7097t – diagnosis last 12 months: no diseases twin 1 (m/f/n/g)

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0	0: not mentioned	153
1	1: mentioned	333
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: no illness diagnosed]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

### dia7097u – diagnosis last 12 months: no diseases twin 2 (m/f/n/g)

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0	0: not mentioned	149
1	1: mentioned	331
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: no illness diagnosed]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

### dia7097s – diagnosis last 12 months: no diseases sibling (m/f/n/g)

0	0: not mentioned	91
1	1: mentioned	176
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: no illness diagnosed]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

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]

### dia7098t – diagnosis last 12 months: don't know twin 1 (m/f/n/g)

0	0: not mentioned	480
1	1: mentioned	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: do not know]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

### dia7098u – diagnosis last 12 months: don't know twin 2 (m/f/n/g)

0	0: not mentioned	477
1	1: mentioned	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: do not know]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

### dia7098s – diagnosis last 12 months: don't know sibling (m/f/n/g)

0	0: not mentioned	265
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: do not know]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

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]

#### **dia7099t** – diagnosis last 12 months: not specified twin 1 (m/f/n/g)

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0	0: not mentioned	486
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: not specified]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

#### **dia7099u** – diagnosis last 12 months: not specified twin 2 (m/f/n/g)

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0	0: not mentioned	480
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: not specified]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

### dia7099s – diagnosis last 12 months: not specified sibling (m/f/n/g)

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0	0: not mentioned	267
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: not specified]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

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]

### dia7100t – diagnosis last 12 months: allergies twin 1 (m/f/n/g)

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0	0: not mentioned	458
1	1: mentioned	28
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: allergies]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

**dia7100u** – diagnosis last 12 months: allergies twin 2 (m/f/n/g)

0	0: not mentioned	448
1	1: mentioned	32
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: allergies]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

**dia7100s** – diagnosis last 12 months: allergies sibling (m/f/n/g)

0	0: not mentioned	255
1	1: mentioned	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: allergies]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

**dia7200t** – diagnosis last 12 months: neurodermatitis twin 1 (m/f/n/g)

0	0: not mentioned	467
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1	1: mentioned	19
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: skin conditions (e.g. eczema [red, scaly, sometimes weeping patches that can cause intense itching], psoriasis)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

#### dia7200u – diagnosis last 12 months: neurodermatitis twin 2 (m/f/n/g)

0	0: not mentioned	463
1	1: mentioned	17
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: skin conditions (e.g. eczema [red, scaly, sometimes weeping patches that can cause intense itching], psoriasis)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

#### dia7200s – diagnosis last 12 months: neurodermatitis sibling (m/f/n/g)



0	0: not mentioned	255
1	1: mentioned	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: skin conditions (e.g. eczema [red, scaly, sometimes weeping patches that can cause intense itching], psoriasis)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

#### **dia7300t** – diagnosis last 12 months: defective vision twin 1 (m/f/n/g)

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0	0: not mentioned	449
1	1: mentioned	37
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: defective vision (myopia and hypermetropia, strabismus)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

#### **dia7300u** – diagnosis last 12 months: defective vision twin 2 (m/f/n/g)

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0	0: not mentioned	441
1	1: mentioned	39
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: defective vision (myopia and hypermetropia, strabismus)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

#### **dia7300s** – diagnosis last 12 months: defective vision sibling (m/f/n/g)

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0	0: not mentioned	244
1	1: mentioned	23
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: defective vision (myopia and hypermetropia, strabismus)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

#### **dia7400t** – diagnosis last 12 months: physiological eating disorder twin 1 (m/f/n/g)

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0	0: not mentioned	482
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1	1: mentioned	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: eating disorder]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

#### dia7400u - diagnosis last 12 months: physiological eating disorder twin 2 (m/f/n/g)

0	0: not mentioned	475
1	1: mentioned	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: eating disorder]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

#### dia7400s - diagnosis last 12 months: physiological eating disorder sibling (m/f/n/g)

0	0: not mentioned	264
1	1: mentioned	3

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: eating disorder]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

#### dia7500t - diagnosis last 12 months: motor dysfunction twin 1 (m/f/n/g)

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0	0: not mentioned	482
1	1: mentioned	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: motor dysfunctions and motion disorders]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

#### dia7500u - diagnosis last 12 months: motor dysfunction twin 2 (m/f/n/g)

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0	0: not mentioned	473
1	1: mentioned	7
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: motor dysfunctions and motion disorders]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

#### dia7500s – diagnosis last 12 months: motor dysfunction sibling (m/f/n/g)

0	0: not mentioned	261
1	1: mentioned	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: motor dysfunctions and motion disorders]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

#### dia7600t – diagnosis last 12 months: mental disability twin 1 (m/f/n/g)

0	0: not mentioned	486
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: mental disability]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

### dia7600u – diagnosis last 12 months: mental disability twin 2 (m/f/n/g)

0	0: not mentioned	479
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: mental disability]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

### dia7600s – diagnosis last 12 months: mental disability sibling (m/f/n/g)

0	0: not mentioned	266
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: mental disability]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

### dia7700t - diagnosis last 12 months: physical disability twin 1 (m/f/n/g)

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0	0: not mentioned	485
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: physical disability]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

### dia7700u - diagnosis last 12 months: physical disability twin 2 (m/f/n/g)

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0	0: not mentioned	478
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0



-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: physical disability]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

### dia7700s – diagnosis last 12 months: physical disability sibling (m/f/n/g)

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0	0: not mentioned	265
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: physical disability]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

### dia7800t – diagnosis last 12 months: anxiety disorder twin 1 (m/f/n/g)

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0	0: not mentioned	483
1	1: mentioned	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2

-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: anxiety disorders]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

### dia7800u – diagnosis last 12 months: anxiety disorder twin 2 (m/f/n/g)

0	0: not mentioned	474
1	1: mentioned	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: anxiety disorders]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

### dia7800s – diagnosis last 12 months: anxiety disorder sibling (m/f/n/g)

0	0: not mentioned	265
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984

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

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: anxiety disorders]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

### **dia7900t** – diagnosis last 12 months: social behavior disorder twin 1 (m/f/n/g)

0	0: not mentioned	478
1	1: mentioned	8
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: conduct disorders (e.g. constant unruly or aggressive behaviour)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

### **dia7900u** – diagnosis last 12 months: social behavior disorder twin 2 (m/f/n/g)

0	0: not mentioned	474
1	1: mentioned	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0

-99 -99: not specified (refused to answer) 0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: conduct disorders (e.g. constant unruly or aggressive behaviour)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

### dia7900s - diagnosis last 12 months: social behavior disorder sibling (m/f/n/g)

0	0: not mentioned	262
1	1: mentioned	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: conduct disorders (e.g. constant unruly or aggressive behaviour)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

### dia8000t - diagnosis last 12 months: ADHD/ADD twin 1 (m/f/n/g)

0	0: not mentioned	471
1	1: mentioned	15
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: attention disorders (hyper activity (adhs/ads)]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

### dia8000u – diagnosis last 12 months: ADHD/ADD twin 2 (m/f/n/g)

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0	0: not mentioned	467
1	1: mentioned	13
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: attention disorders (hyper activity (adhs/ads)]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

### dia8000s – diagnosis last 12 months: ADHD/ADD sibling (m/f/n/g)

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0	0: not mentioned	253
1	1: mentioned	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: attention disorders (hyper activity (adhs/ads))]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

### dia8100t - diagnosis last 12 months: reading/spelling disorder twin 1 (m/f/n/g)

0	0: not mentioned	466
1	1: mentioned	20
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: reading/spelling problems]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

### dia8100u - diagnosis last 12 months: reading/spelling disorder twin 2 (m/f/n/g)

0	0: not mentioned	464
1	1: mentioned	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: reading/spelling

problems]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]*

### dia8100s – diagnosis last 12 months: reading/spelling disorder sibling (m/f/n/g)

0	0: not mentioned	262
1	1: mentioned	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: reading/spelling problems]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]*

### dia8200t – diagnosis last 12 months: dyscalculia twin 1 (m/f/n/g)

0	0: not mentioned	482
1	1: mentioned	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: dyscalculia (problems with numbers and counting)]



*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

### dia8200u – diagnosis last 12 months: dyscalculia twin 2 (m/f/n/g)

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0	0: not mentioned	469
1	1: mentioned	11
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: dyscalculia (problems with numbers and counting)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

### dia8200s – diagnosis last 12 months: dyscalculia sibling (m/f/n/g)

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0	0: not mentioned	265
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: dyscalculia (problems with numbers and counting)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

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]

### dia8300t – diagnosis last 12 months: stuttering twin 1 (m/f/n/g)

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0	0: not mentioned	485
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: stammering]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

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]

### dia8300u – diagnosis last 12 months: stuttering twin 2 (m/f/n/g)

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0	0: not mentioned	480
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

Question text: Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: stammering]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

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]

**dia8300s** – diagnosis last 12 months: stuttering sibling (m/f/n/g)

0	0: not mentioned	266
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: stammering]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

**dia8400t** – diagnosis last 12 months: other diseases twin 1 (m/f/n/g)

0	0: not mentioned	446
1	1: mentioned	40
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [item text: other physical or psychological illnesses, such as]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

**dia8400u** – diagnosis last 12 months: other diseases twin 2 (m/f/n/g)

0	0: not mentioned	435
1	1: mentioned	45
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: other physical or pschological illnesses, such as]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

#### **dia8400s** – diagnosis last 12 months: other diseases sibling (m/f/n/g)

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0	0: not mentioned	239
1	1: mentioned	28
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: other physical or pschological illnesses, such as]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

#### **dia9020t** – diagnosis last 12 months: chronic diseases (twin 1) (m,f,g,n)

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0	0: not mentioned	481
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1	1: mentioned	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6765
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: chronic disease (diabetes, heart disease, migraine, epilepsy)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100t !=2

*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]

#### dia9020u - diagnosis last 12 months: chronic diseases (twin 2) (m,f,g,n)

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0	0: not mentioned	478
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6771
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: chronic disease (diabetes, heart disease, migraine, epilepsy)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & doc0100u !=2

*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]

#### dia9020s - diagnosis last 12 months: chronic diseases (sibling) (m,f,g,n)

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0	0: not mentioned	264
1	1: mentioned	3

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6984
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* Has a doctor ever diagnosed [name child] with one or several of the following illnesses? Please state all diseases that apply. [itemtext: chronic disease (diabetes, heart disease, migraine, epilepsy)]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & doc0100s !=2

*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]

#### dia9120t – diagnosis last 12 months: chronic disease - diabetes (twin 1) (m,f,g,n)

0	0: not mentioned	3
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronic disease. Which chronic disease is it? In which period has the illness occurred? If more than one chronic disease had been diagnosed, please state them all.

[itemtext: diabetes]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000t==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]

#### dia9120u – diagnosis last 12 months: chronic disease - diabetes (twin 2) (m,f,g,n)

0	0: not mentioned	2
1	1: mentioned	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7251
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronic disease. Which chronic disease is it? In which period has the illness occurred? If more than one chronic disease had been diagnosed, please state them all.

[item text: diabetes]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000u==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]

### dia9120s – diagnosis last 12 months: chronic disease - diabetes (sibling) (m,f,g,n)

0	0: not mentioned	3
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7250
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronic disease. Which chronic disease is it? In which period has the illness occurred? If more than one chronic disease had been diagnosed, please state them all.

[item text: diabetes]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000s==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]

### dia9220t – diagnosis last 12 months: chronic disease - heart disease (twin 1) (m,f,g,n)

0	0: not mentioned	3
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870



-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: heart disease]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000t==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]

### dia9220u – diagnosis last 12 months: chronic disease - heart disease (twin 2) (m,f,g,n)

0	0: not mentioned	1
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7251
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: heart disease]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000u==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]

### dia9220s – diagnosis last 12 months: chronic disease - heart disease (sibling) (m,f,g,n)

0	0: not mentioned	2
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7250
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: heart disease]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000s==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]

### dia9320t - diagnosis last 12 months: chronic disease - migraine (twin 1) (m,f,g,n)

0	0: not mentioned	4
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: migraine]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000t==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]

### dia9320u - diagnosis last 12 months: chronic disease - migraine (twin 2) (m,f,g,n)

0	0: not mentioned	2
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7251
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: migraine]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000u==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]

### dia9320s – diagnosis last 12 months: chronic disease - migraine (sibling) (m,f,g,n)

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0	0: not mentioned	1
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7250
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: migraine]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000s==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]

### dia9420t – diagnosis last 12 months: chronic disease - epilepsy (twin 1) (m,f,g,n)

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0	0: not mentioned	5
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	7248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: epilepsy]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000t==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]

### dia9420u – diagnosis last 12 months: chronic disease - epilepsy (twin 2) (m,f,g,n)

0	0: not mentioned	2
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7251
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: epilepsy]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000u==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]

### dia9420s – diagnosis last 12 months: chronic disease - epilepsy (sibling) (m,f,g,n)

0	0: not mentioned	3
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7250

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

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: epilepsy]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000s==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]

### dia9520t – diagnosis last 12 months: other chronic disease (twin 1) (m,f,g,n)

0	0: not mentioned	5
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: other]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000t==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]

### dia9520u – diagnosis last 12 months: other chronic disease (twin 2) (m,f,g,n)

0	0: not mentioned	1
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7251
-98	-98: don't know	0

-99 -99: not specified (refused to answer) 0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: other]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000u==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]

### dia9520s - diagnosis last 12 months: other chronic disease (sibling) (m,f,g,n)

0	0: not mentioned	1
1	1: mentioned	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7250
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: other]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000s==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]

### dia9920t - diagnosis last 12 months: chronic disease - none of the above (twin 1) (m,f,g,n)

0	0: not mentioned	5
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: none of them]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000t==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]

### dia9920u – diagnosis last 12 months: chronic disease - none of the above (twin 2) (m,f,g,n)

0	0: not mentioned	2
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7251
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: none of them]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000u==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]

### dia9920s – diagnosis last 12 months: chronic disease - none of the above (sib) (m,f,g,n)

0	0: not mentioned	3
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7250
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4



*Question text:* You have stated that [name of child] has been diagnosed with chronical disease. Which chronical disease is it? In which period has the illness occurred? If more than one chronical disease had been diagnosed, please state them all.

[item text: none of them]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & dia9000s==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]

### imp0100 - limited due to illnesses/diseases

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1	1: not at all	707
2	2: only very slightly	561
3	3: slightly	642
4	4: moderately	621
5	5: strongly	268
6	6: very strongly	43
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4411
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent would you say your illness limits you in your everyday life?

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=14) & (dia1800 !=1 & dia2000 !=1 & dia2100!=1)

*Item developed for TwinLife.*

### imp0100t - twin 1 limited due to illnesses (m/f/n/g)

---

1	1: not at all	333
2	2: only very slightly	82
3	3: slightly	55
4	4: moderately	37
5	5: strongly	8
6	6: very strongly	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0

-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent is [name of the child] generally limited due to illnesses?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15)

Item developed for TwinLife.

### imp0100u - twin 2 limited due to illnesses (m/f/n/g)

---

1	1: not at all	332
2	2: only very slightly	66
3	3: slightly	66
4	4: moderately	36
5	5: strongly	14
6	6: very strongly	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent is [name of the child] generally limited due to illnesses?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15)

Item developed for TwinLife.

### imp0100s - sibling limited due to illnesses (m/f/n/g)

---

1	1: not at all	186
2	2: only very slightly	44
3	3: slightly	29
4	4: moderately	22
5	5: strongly	6
6	6: very strongly	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6961
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent is [name of the child] generally limited due to illnesses?

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15)

*Item developed for TwinLife.*

## 23 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	5545
2	2: no	636
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Have you visited doctors (including dentists) in the last 12 months? This also includes preventive check-ups and visits to psychotherapists, alternative medicine practitioners, chiropractors, etc.

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=14)

*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]

### doc0100t – twin 1 visit to the doctor in the last 12 months (m/f/n/g)

---

1	1: yes	486
2	2: no	30
-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	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Have you visited doctors (including dentists) with <CHILD'S NAME> in the last 12 months?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15)

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic 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 (m/f/n/g)

---

1	1: yes	480
2	2: no	36
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Have you visited doctors (including dentists) with <CHILD'S NAME> in the last 12 months?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15)

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic 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 (m/f/n/g)

---

1	1: yes	266
2	2: no	23
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6961
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 4

Question text: Have you visited doctors (including dentists) with <CHILD'S NAME> in the last 12 months?

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15)

Source: Adapted from: TNS Infratest Sozialforschung. (2012). SOEP 2011 - Erhebungsinstrumente 2011 (Welle 28) des Sozio-oekonomischen Panels [Survey instruments 2011 (wave 28) of the Socio-Economic 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1708
-98	-98: don't know	1057
-99	-99: not specified (refused to answer)	14

Waves: F2F 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate how often this happened.

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=14) & (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 Socio-Economic 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 (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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	6767
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Please indicate how often you have visited doctors with <CHILD'S NAME>. This refers to the total frequency in the last 12 months. If you are not sure, please give an approximate number.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & (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 Socio-Economic 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 (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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6773
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Please indicate how often you have visited doctors with <CHILD'S NAME>. This refers to the total frequency in the last 12 months. If you are not sure, please give an approximate number.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110t,5,15) & (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 Socio-Economic 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 (m/f/n/g)

1	34
2	64
3	42
4	35
5	29
6	21
7	3
8	11

9		2
10		13
12		3
15		1
16		1
20		2
22		1
24		1
25		1
30		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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6987
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 4

*Question text:* Please indicate how often you have visited doctors with <CHILD'S NAME>. This refers to the total frequency in the last 12 months. If you are not sure, please give an approximate number.

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & inrange(age0110s,5,15) & (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 Socio-Economic 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	106
2	2: yes, I'm a smoker	450
3	3: yes, I'm a light smoker	195
4	4: yes, I'm a social smoker	438
5	5: no, I'm a former smoker (I don't smoke anymore, but I did smoke)	1094
6	6: no, I never smoked (I don't smoke and I never smoked in the past)	3812
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 4



*Question text:* Do you smoke?

*Filter based on instrument:* module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (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)

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-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6733
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	5

*Waves:* F2F 1; F2F 2; F2F 4

*Question text:* How old were you when you started smoking (even if you didn't smoke much)?

*Filter based on instrument:* module 'health' (CAWI): (hbe0101\_preload==missing) & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (hbe0100 >=1) & (hbe0100<=5)

*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)

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-81	-81: I did never drink alcohol	256
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6177
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 4

*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 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & (hbe0200\_preload<0)

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 ( $\geq 16$ yr)

1	1: daily	43
2	2: several times per week	403
3	3: once a week	678
4	4: 1 to 3 times per month	1264
5	5: less frequently	2115
6	6: never	1334
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1412
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 4

Question text: [If hbe0200\_preload != Missing] Now we will focus on your alcohol consumption. [ALL] How often does it happen that you drink a lot of alcohol? Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (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]

### **hbe0210** – excessive alcohol consumption: beer - number of glasses ( $\geq 16$ 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	2746
-98	-98: don't know	708
-99	-99: not specified (refused to answer)	291

Waves: F2F 1; F2F 2; F2F 4

Question text: If you think you drink a lot, how much do you drink? [item text: number of beers (0.31)]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (hbe0200!=-81) & (hbe0202!=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]

### hbe0220 – excessive alcohol consumption: wine - number of glasses ( $\geq 16$ 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	2746
-98	-98: don't know	829
-99	-99: not specified (refused to answer)	271

Waves: F2F 1; F2F 2; F2F 4

Question text: If you think you drink a lot, how much do you drink? [item text: number of glasses of wine (0.21)]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (hbe0200! $\neq$ -81) & (hbe0202! $\neq$ 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]

### hbe0230 – excessive alcohol consumption: high-proof alcohol - number of glasses ( $\geq 16$ 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	2746
-98	-98: don't know	960
-99	-99: not specified (refused to answer)	320

Waves: F2F 1; F2F 2; F2F 4

Question text: If you think you drink a lot, how much do you drink? [item text: number of high-proof alcoholic beverages (e.g. schnapps (2c1))]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (hbe0200! $\neq$ -81) & (hbe0202! $\neq$ 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]

**hbe0240** – extent of alcohol consumption: beer ( $\geq 16$  yr)

1	1: daily	64
2	2: several times per week	637
3	3: once a week	700
4	4: 1 to 3 times per month	1214
5	5: less frequently	1735
6	6: never	1473
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1412
-98	-98: don't know	18
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 4

Question text: [ITEMBAT] [NCS] To what extent have you consumed the following alcoholic beverages over the past 12 months? [item text: beer]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (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 ( $\geq 16$  yr)

1	1: daily	38
2	2: several times per week	480
3	3: once a week	749
4	4: 1 to 3 times per month	1433
5	5: less frequently	2055
6	6: never	1065
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1412
-98	-98: don't know	20
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 4

Question text: [ITEMBAT] [NCS] To what extent have you consumed the following alcoholic beverages over the past 12 months? [item text: wine, sparkling wine]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (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 ( $\geq$ 16 yr)

1	1: daily	4
2	2: several times per week	70
3	3: once a week	323
4	4: 1 to 3 times per month	1152
5	5: less frequently	2572
6	6: never	1692
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1412
-98	-98: don't know	28
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 4

Question text: [ITEMBAT] [NCS] To what extent have you consumed the following alcoholic beverages over the past 12 months? [itemtext: drinks with high alcohol content (e.g. schnaps/spirits (2 cl), longdrinks, cocktails (0.3 l))]

Filter based on instrument: module 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (hbe0200! $\neq$ -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 ( $\geq$ 16 yr)

1	1: always	0
2	2: often	15
3	3: sometimes	96
4	4: almost never	591
5	5: never	4953
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1596
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 4

*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 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16) & ((hbe0240!=6) | (hbe0241!=6) | (hbe0242!=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]

### hbe0300 – medication with side-effects (>= 16 yr)

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1	1: yes	268
2	2: no	5828
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

*Waves:* F2F 1; F2F 2; F2F 4

*Question text:* 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 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=16)

*Item developed for TwinLife.*

### hbe0400 – preventive health care (>= 16 yr)

---

1	1: not at all	210
2	2: a bit	2134
3	3: rather a lot	2809
4	4: a lot	942
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 1; F2F 2; F2F 4

*Question text:* 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 'health' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (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]

## 24 Sexual behavior

This chapter contains information on: sexual attraction to males and females, sexual labeling, sexual behavior.

### seo0300 - sexual orientation (>= 16 yr)

---

1	1: heterosexual	900
2	2: homosexual (gay or lesbian)	23
3	3: bisexual	73
4	4: other, namely:	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6156
-98	-98: don't know	77
-99	-99: not specified (refused to answer)	3

*Waves:* F2F 2; F2F 3; F2F 4

*Question text:* Do you consider yourself to be...

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): inrange(age0110,14,18) & seo1100==1

*Source:* Adapted from: Gates, G. J., & Badgett, L. (2009). *Best Practices for Asking Questions about Sexual Orientation on Surveys*. (UCLA CCPR Population Working Papers). [URL link]

### seo1100 - consent question on sexuality (t,u,s,p,q >= 14 & <= 18 yr)

---

1	1: agree	1097
2	2: don't agree	68
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6088
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0



Waves: F2F 4

Question text: We would like to ask you a question regarding your sexuality. Are you okay with that?

Filter based on instrument: module 'discrimination, bullying' (CAWI): inrange(age0110,14,18)

## 25 Emotional impairment

This chapter contains information on: depressive symptoms, lack of focus; worrying.

**emi0120** – psych. impairment (currently): little interest or pleasure ( $\geq 16$  yr)

---

1	1: not at all	905
2	2: on single days	1111
3	3: more than half of the days	166
4	4: almost every day	70
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CATI 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: little interest or pleasure in your activities]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Graefe, K., Zipfel, S., Herzog, W., & Loewe, B. (2004). Screening psychischer Störungen mit dem Gesundheitsfragebogen fuer Patienten (PHQ-D). *Diagnostica*, 50(4), 171-181.

[URL link]

**emi0121** – psych. impairment (currently): dejection, hopelessness ( $\geq 16$  yr)

---

1	1: not at all	1190
2	2: on single days	906
3	3: more than half of the days	117
4	4: almost every day	38
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	8

Waves: F2F 4; CATI 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: dejection, melancholy or hopelessness]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Graefe, K., Zipfel, S., Herzog, W., & Loewe, B. (2004). Screening psychischer Störungen mit dem Gesundheitsfragebogen fuer Patienten (PHQ-D). *Diagnostica*, 50(4), 171-181. [URL link]

### emi0122 – psych. impairment (currently): nervousness, anxiety (>=16 yr)

1	1: not at all	1117
2	2: on single days	921
3	3: more than half of the days	150
4	4: almost every day	63
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	8

Waves: F2F 4; CATI 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: nervousness, anxiety or tension]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Spitzer, R. L., Kroenke, K., Williams, J. B. W., & Loewe, B. (2006). A Brief Measure for Assessing Generalized Anxiety Disorder: The GAD-7. *Archives of Internal Medicine*, 166(10), 1092. [URL link]

### emi0123 – psych. impairment (currently): no control over worries (>=16 yr)

1	1: not at all	1495
2	2: on single days	614
3	3: more than half of the days	105
4	4: almost every day	35
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	8

Waves: F2F 4; CATI 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: not being able to stop or control worries]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Spitzer, R. L., Kroenke, K., Williams, J. B. W., & Loewe, B. (2006). A Brief Measure for Assessing Generalized Anxiety Disorder: The GAD-7. *Archives of Internal Medicine*, 166(10), 1092. [URL link]

#### emi0124 – psych. impairment (currently): difficulty concentrating (>=16 yr)

---

1	1: not at all	1097
2	2: on single days	878
3	3: more than half of the days	204
4	4: almost every day	73
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CATI 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: difficulty concentrating]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Graefe, K., Zipfel, S., Herzog, W., & Loewe, B. (2004). Screening psychischer Störungen mit dem Gesundheitsfragebogen fuer Patienten (PHQ-D). *Diagnostica*, 50(4), 171-181. [URL link]

#### emi0125 – psych. impairment (currently): difficulty focusing on goals (>=16 yr)

---

1	1: not at all	1143
2	2: on single days	896
3	3: more than half of the days	173
4	4: almost every day	39
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CATI 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: difficulty focusing on my goals]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Item developed for TwinLife.

### emi0220 – psych. impairment (recents days): little interest or pleasure (<=15 yr)

1	1: not at all	191
2	2: on single days	168
3	3: more than half of the days	43
4	4: almost every day	30
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: I had little interest or pleasure in the things I did.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

### emi0221 – psych. impairment (recents days): dejection, hopelessness (<=15 yr)

1	1: not at all	253
2	2: on single days	142
3	3: more than half of the days	24
4	4: almost every day	14
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: I was depressed, sad, or hopeless.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

**emi0222** – psych. impairment (recents days): nervousness, anxiety (<=15 yr)

1	1: not at all	247
2	2: on single days	146
3	3: more than half of the days	28
4	4: almost every day	9
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: I was nervous, anxious, or tense.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

**emi0223** – psych. impairment (recents days): no control over worries (<=15 yr)

1	1: not at all	204
2	2: on single days	164
3	3: more than half of the days	32
4	4: almost every day	29
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CATI 4; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: I couldn't stop worrying about different things.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

**emi0224** – psych. impairment (recents days): difficulty concentrating (<=15 yr)

1	1: not at all	200
2	2: on single days	169
3	3: more than half of the days	45

4	4: almost every day	17
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: I had difficulty concentrating.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

### emi0225 – psych. impairment (recents days): difficulty focusing on goals (<=15 yr)

1	1: not at all	238
2	2: on single days	149
3	3: more than half of the days	26
4	4: almost every day	12
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	8
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CATI 4; CoV 3

Question text: [ITEMBAT] How often do you currently feel affected by the following complaints? [item text: I had difficulty pursuing my goals.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

## 26 Internalizing problem behavior

This chapter contains information on: occurrence 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	1249
2	2: partly applies	797
3	3: applies completely	183

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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 (m/f/n/g)

---

1	1: doesn't apply at all	345
2	2: partly applies	147
3	3: applies completely	24
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often complains of headaches, stomach-aches, or sickness.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	360
2	2: partly applies	128



3	3: applies completely	28
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often complains of headaches, stomach-aches, or sickness.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

---

1	1: doesn't apply at all	88
2	2: partly applies	23
3	3: applies completely	7
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often complains of headaches, stomach-aches, or sickness.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))  
 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 ( $\geq 10$  yr)

1	1: doesn't apply at all	738
2	2: partly applies	1107
3	3: applies completely	386
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent do the following statements apply to you? [item text: I often worry.]

Filter based on instrument: module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

**int0101t** – many worries, often depressed - twin 1 (m/f/n/g)

1	1: doesn't apply at all	332
2	2: partly applies	163
3	3: applies completely	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has many worries; often seems worried.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	375
2	2: partly applies	125
3	3: applies completely	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has many worries; often seems worried.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

1	1: doesn't apply at all	96
2	2: partly applies	19
3	3: applies completely	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has many worries; often seems worried.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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	1453
2	2: partly applies	630
3	3: applies completely	148
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent do the following statements apply to you? [item text: I am often unhappy or depressed; I often have to cry.]

Filter based on instrument: module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### int0102t - often unhappy, often cries - twin 1 (m/f/n/g)

1	1: doesn't apply at all	418
2	2: partly applies	91
3	3: applies completely	7
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is often unhappy, down-hearted, or tearful.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

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1	1: doesn't apply at all	428
2	2: partly applies	78
3	3: applies completely	10
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is often unhappy, down-hearted, or tearful.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

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1	1: doesn't apply at all	103
2	2: partly applies	13
3	3: applies completely	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question

seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is often unhappy, down-hearted, or tearful.]

*Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))*  
*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)

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1	1: doesn't apply at all	1098
2	2: partly applies	871
3	3: applies completely	260
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves: F2F 1; F2F 2; F2F 3; F2F 4*

*Question text: To what extent do the following statements apply to you? [item text: New situations make me nervous; I easily lose confidence.]*

*Filter based on instrument: module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))*

*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]*

### int0103t – nervous in new situations, loses self-confidence - twin 1 (m/f/n/g)

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1	1: doesn't apply at all	337
2	2: partly applies	163
3	3: applies completely	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves: F2F 1; F2F 3; F2F 4*

*Question text: Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question*

seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is nervous or clingy in new situations; easily loses confidence.]

*Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))*  
 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 (m/f/n/g)

1	1: doesn't apply at all	381
2	2: partly applies	120
3	3: applies completely	15
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is nervous or clingy in new situations; easily loses confidence.]

*Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))*  
 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/f/n/g)

1	1: doesn't apply at all	74
2	2: partly applies	39
3	3: applies completely	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4



*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is nervous or clingy in new situations; easily loses confidence.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))  
 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)

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1	1: doesn't apply at all	1415
2	2: partly applies	675
3	3: applies completely	139
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent do the following statements apply to you? [item text: I have many fears; I am easily frightened.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### int0104t - many fears, gets scared easily - twin 1 (m/f/n/g)

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1	1: doesn't apply at all	368
2	2: partly applies	134
3	3: applies completely	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has many fears; is easily scared.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

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1	1: doesn't apply at all	395
2	2: partly applies	101
3	3: applies completely	20
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has many fears; is easily scared.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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)

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1	1: doesn't apply at all	83
2	2: partly applies	30
3	3: applies completely	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has many fears; is easily scared.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))  
 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)

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1	1: doesn't apply at all	1088
2	2: partly applies	924
3	3: applies completely	218
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent do the following statements apply to you? [item text: I am mostly on my own; I prefer to deal with myself.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### int0105t - loner, mostly plays alone - twin 1 (m/f/n/g)

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1	1: doesn't apply at all	404
2	2: partly applies	98
3	3: applies completely	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is rather solitary; tends to play alone.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

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1	1: doesn't apply at all	420
2	2: partly applies	88
3	3: applies completely	8
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is rather solitary; tends to play alone.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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)

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1	1: doesn't apply at all	89
2	2: partly applies	25

3	3: applies completely	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is rather solitary; tends to play alone.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))  
*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)

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1	1: doesn't apply at all	56
2	2: partly applies	299
3	3: applies completely	1875
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

*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]*

### int0106t - has one or more good friends - twin 1 (m/f/n/g)

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1	1: doesn't apply at all	16
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2	2: partly applies	106
3	3: applies completely	394
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has at least one good friend.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

1	1: doesn't apply at all	18
2	2: partly applies	111
3	3: applies completely	387
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has at least one good friend.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

1	1: doesn't apply at all	3
2	2: partly applies	21
3	3: applies completely	94
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . has at least one good friend.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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	167
2	2: partly applies	1096
3	3: applies completely	956
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	12

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent do the following statements apply to you? [item text: [If age < 18] Other people my age generally like me. [If age = 18] Other people generally like me.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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 (m/f/n/g)

1	1: doesn't apply at all	17
2	2: partly applies	135
3	3: applies completely	363
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is generally liked by other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

1	1: doesn't apply at all	11
2	2: partly applies	121
3	3: applies completely	384
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is generally liked by other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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)

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1	1: doesn't apply at all	4
2	2: partly applies	31
3	3: applies completely	83
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is generally liked by other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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 yr)

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1	1: doesn't apply at all	1935
2	2: partly applies	187
3	3: applies completely	16
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	1
-95	-95: doesn't apply (screened out)	5110
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent do the following statements apply to you? [item text: [IF age <= 17] Other children or young people pick on me or bully me.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (age >=10 & age < 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 (m/f/n/g)

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1	1: doesn't apply at all	423
2	2: partly applies	91
3	3: applies completely	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is picked on or bullied by other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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)

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1	1: doesn't apply at all	429
2	2: partly applies	83
3	3: applies completely	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question

seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is picked on or bullied by other children.]

*Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))*  
*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 (m/f/n/g)

1	1: doesn't apply at all	107
2	2: partly applies	11
3	3: applies completely	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is picked on or bullied by other children.]

*Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))*  
*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 yr)

1	1: doesn't apply at all	1358
2	2: partly applies	690
3	3: applies completely	87
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	1
-95	-95: doesn't apply (screened out)	5110
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent do the following statements apply to you? [item text: [IF age <= 17] I get on better with adults than with people my own age.]  
*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (age >=10 & age < 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 (m/f/n/g)

1	1: doesn't apply at all	411
2	2: partly applies	92
3	3: applies completely	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . gets on better with adults than with other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

1	1: doesn't apply at all	429
2	2: partly applies	78
3	3: applies completely	9
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . gets on better with adults than with other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))  
 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 (m/f/n/g)

---

1	1: doesn't apply at all	95
2	2: partly applies	19
3	3: applies completely	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Now, we have some questions about the well-being, interactions with other people, and concentration of [Child's name]. Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . gets on better with adults than with other children.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))  
 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	38
2	2: partly applies	35
3	3: applies completely	15
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	7165
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent do the following statements apply to you? [item text: [If age = 18] I am very reserved; I work out things by myself.]

Filter based on instrument: module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (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]

### int0111 – Other people pick on me or bully me (>= 18 yr)

---

1	1: doesn't apply at all	81
2	2: partly applies	6
3	3: applies completely	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7165
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent do the following statements apply to you? [item text: [If age = 18] Other people pick on me or bully me.]

Filter based on instrument: module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (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]

## 27 Externalizing problem behavior

This chapter contains information on: occurrence 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	1177
2	2: partly applies	811
3	3: applies completely	241
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467



-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent do the following statements apply to you? [item text: I am often restless; I cannot sit still for long.]

Filter based on instrument: module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### ext0100t - hyperactive - twin 1 (m/f/n/g)

---

1	1: doesn't apply at all	347
2	2: partly applies	132
3	3: applies completely	37
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is restless, overactive; cannot stay still for long.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	351
2	2: partly applies	129
3	3: applies completely	36

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [itemtext: . . . is restless, overactive; cannot stay still for long.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	84
2	2: partly applies	28
3	3: applies completely	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [itemtext: . . . is restless, overactive; cannot stay still for long.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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 yr)

1	1: doesn't apply at all	1346
2	2: partly applies	680
3	3: applies completely	203
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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	222
2	2: partly applies	239
3	3: applies completely	55
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is easily distracted, concentration wanders.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	246
2	2: partly applies	210
3	3: applies completely	60
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is easily distracted, concentration wanders.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	59
2	2: partly applies	52
3	3: applies completely	7
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is easily distracted, concentration wanders.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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	965
2	2: partly applies	1006
3	3: applies completely	258
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### ext0102t – thinks before acting - twin 1 (m/f/n/g)

1	1: doesn't apply at all	35
2	2: partly applies	304
3	3: applies completely	177
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . thinks before he/she acts.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

1	1: doesn't apply at all	32
2	2: partly applies	272
3	3: applies completely	212
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . thinks before he/she acts.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	5
2	2: partly applies	69
3	3: applies completely	44
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are

not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . thinks before he/she acts.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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)

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1	1: doesn't apply at all	131
2	2: partly applies	1270
3	3: applies completely	828
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### ext0103t – finishes tasks - twin 1 (m/f/n/g)

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1	1: doesn't apply at all	33
2	2: partly applies	287
3	3: applies completely	196
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4



*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . completes tasks; good concentration span.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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)

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1	1: doesn't apply at all	40
2	2: partly applies	247
3	3: applies completely	229
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . completes tasks; good concentration span.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	9
2	2: partly applies	59
3	3: applies completely	50
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . completes tasks; good concentration span.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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]

#### ext0104 – I finish what I start and am able to concentrate (>= 10 yr)

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1	1: doesn't apply at all	192
2	2: partly applies	1311
3	3: applies completely	726
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

#### ext0104t – frequent fits of anger, short temper - twin 1 (m/f/n/g)

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1	1: doesn't apply at all	294
2	2: partly applies	182
3	3: applies completely	40
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often has temper tantrums; is quick-tempered.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

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1	1: doesn't apply at all	310
2	2: partly applies	171
3	3: applies completely	35
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often has temper tantrums; is quick-tempered.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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)

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1	1: doesn't apply at all	68
2	2: partly applies	46
3	3: applies completely	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often has temper tantrums; is quick-tempered.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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	1234
2	2: partly applies	827
3	3: applies completely	167
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

**ext0105t** – mostly compliant - twin 1 (m/f/n/g)

1	1: doesn't apply at all	21
2	2: partly applies	250
3	3: applies completely	245
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is generally obedient, usually does what adults request.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	16
2	2: partly applies	249
3	3: applies completely	251
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is generally obedient, usually does what adults request.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	5
2	2: partly applies	60
3	3: applies completely	53
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] . . . [item text: . . . is generally obedient, usually does what adults request.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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]

### ext0106 – I normally do what people tell me to do (>= 10 yr)

1	1: doesn't apply at all	72
2	2: partly applies	1248
3	3: applies completely	909
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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]

### ext0106t – argues with and bullies other children - twin 1 (m/f/n/g)

1	1: doesn't apply at all	430
2	2: partly applies	81
3	3: applies completely	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often quarrels with other children or bullies them.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

1	1: doesn't apply at all	440
2	2: partly applies	70
3	3: applies completely	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0



-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [itemtext: . . . often quarrels with other children or bullies them.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	102
2	2: partly applies	16
3	3: applies completely	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [itemtext: . . . often quarrels with other children or bullies them.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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	2094
2	2: partly applies	117
3	3: applies completely	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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	398
2	2: partly applies	109
3	3: applies completely	9
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often lies or cheats.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	420
2	2: partly applies	89

3	3: applies completely	7
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often lies or cheats.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	86
2	2: partly applies	32
3	3: applies completely	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . often lies or cheats.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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 ( $\geq 10$  yr)

1	1: doesn't apply at all	1827
2	2: partly applies	357
3	3: applies completely	46
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: To what extent do the following statements apply to you? [item text: [age  $\leq 17$ ] 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 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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	499
2	2: partly applies	16
3	3: applies completely	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

Question text: Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . steals from home, school or elsewhere.]

Filter based on instrument: module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	503
2	2: partly applies	12
3	3: applies completely	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . steals from home, school or elsewhere.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	117
2	2: partly applies	1
3	3: applies completely	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's

name] ... [item text: . . . steals from home, school or elsewhere.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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	2088
2	2: partly applies	122
3	3: applies completely	18
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5022
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* To what extent do the following statements apply to you? [item text: [age >= 11 and age <18] I take things that do not belong to me (from home, school or elsewhere). [age =18] I take things that do not belong to me.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (inlist(ptyp,1,2,110,120,200)) & (inrange(age0110,10,18))

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	387
2	2: partly applies	110
3	3: applies completely	19
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is constantly fidgeting or squirming.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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 (m/f/n/g)

---

1	1: doesn't apply at all	376
2	2: partly applies	114
3	3: applies completely	26
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	6735
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is constantly fidgeting or squirming.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110t,5,12))

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	91
2	2: partly applies	22
3	3: applies completely	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0



-95	-95: doesn't apply (screened out)	7135
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Please mark Not applicable, Partially applicable or Clearly applicable for each item. Please answer all questions as best you can, even if you are not completely sure or if a question seems odd. When answering, please consider [child's name]'s behavior over the past six months or this school year. [Child's name] ... [item text: . . . is constantly fidgeting or squirming.]

*Filter based on instrument:* module 'parents on child' (CAWI): (euek==1) & (inrange(age0110s,5,12))

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]

## 28 Deviant and delinquent Behavior

This chapter contains information on: long/short version of deviant-delinquent behaviour measure.

**del0100** – delinquency ever: fare dodging (t,u,s, >= 10 & <= 18 yr)

---

1	1: yes	152
2	2: no	725
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6284
-98	-98: don't know	92
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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]

#### del0104 – delinquency last 24 months: fare dodging (t,u,s, >= 11 & <= 18 yr)

1	1: yes	332
2	2: no	839
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6031
-98	-98: don't know	51
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

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.

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#### del0200 – delinquency ever: away over night (t,u,s, >= 10 & <= 18 yr)

1	1: yes	17
2	2: no	942
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6284
-98	-98: don't know	10
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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.

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**del0204** – delinquency last 24 months: away over night (t,u,s, >= 11 & <= 18 yr)

1	1: yes	147
2	2: no	1050
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6031
-98	-98: don't know	25
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

*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.

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### del0300 – delinquency ever: skipping school (t,u,s, >= 10 & <= 18 yr)

1	1: yes	22
2	2: no	938
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6284
-98	-98: don't know	9
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

#### 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.

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**del0304** – delinquency last 24 months: skipping school (t,u,s, >= 11 & <= 18 yr)

1	1: yes	192
2	2: no	1023
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6031
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

*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.

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**del0400** – delinquency ever: shoplifting (>= 10 yr)

1	1: yes	133
2	2: no	1045
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036

-98	-98: don't know	39
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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.

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#### del0404 – delinquency last 24 months: shoplifting (>= 11 yr)

1	1: yes	147
2	2: no	5844
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	32
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

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.



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#### del0500 – delinquency ever: stealing from classmates or others (>= 10 yr)

1	1: yes	94
2	2: no	1082
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	41
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

#### 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.

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#### del0504 – delinquency last 24 months: stealing from classmates or others (>= 11 yr)

1	1: yes	37
2	2: no	5971
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	15
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

*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.

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**del0600** – delinquency ever: graffiti/scratching (>= 10 yr)

1	1: yes	70
2	2: no	1124
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	23
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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.

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#### del0604 - delinquency last 24 months: graffiti/scratching (>= 11 yr)

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1	1: yes	63
2	2: no	5946
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	13
-99	-99: not specified (refused to answer)	2

Waves: F2F 3; F2F 4

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.

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#### del0700 - delinquency ever: vandalism (>= 10 yr)

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1	1: yes	53
2	2: no	1123
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	40
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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.

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**del0704** – delinquency last 24 months: vandalism (>= 11 yr)

1	1: yes	38
2	2: no	5973
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	12
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

*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.

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**del0800** - delinquency ever: cyber bullying (>= 10 yr)

1	1: yes	83
2	2: no	1081
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	53
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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.

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**del0804** – delinquency last 24 months: cyber bullying ( $\geq 11$  yr)

1	1: yes	139
2	2: no	5839
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	45
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

*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]

**del0900** – delinquency ever: illegal downloading ( $\geq 10$  yr)

1	1: yes	156
2	2: no	986
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036

-98	-98: don't know	74
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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]

#### del0904 – delinquency last 24 months: illegal downloading (>= 11 yr)

1	1: yes	386
2	2: no	5542
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	95
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

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]

### del1000 – delinquency ever: bullying classmates (t,u,s,p,q,>=10&<=18 yr)

1	1: yes	80
2	2: no	805
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6284
-98	-98: don't know	83
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

#### 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]

### del1004 – delinquency last 24 months: bullying classmates (t,u,s >=11 & <=18 yr)

1	1: yes	44
2	2: no	1165
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6031
-98	-98: don't know	13
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

*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]

**del1100** – delinquency ever: threatening/robbing (>= 10 yr)

1	1: yes	31
2	2: no	1147
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	39
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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]

#### del1104 – delinquency last 24 months: threatening/robbing (>= 11 yr)

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1	1: yes	25
2	2: no	5989
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	9
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

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]

#### del1200 – smoking ever (t,u,s, >= 10 & <= 16 yr)

---

1	1: yes	14
2	2: no	1128
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6104
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Have you ever smoked cigarettes?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (del1200\_preload !=1 | new==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]

#### del1201 – age first time smoking (t,u,s, >= 10 & <= 16 yr)

6		1
7		1
9		1
10		1
11		2
13		2
14		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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7239
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How old were you when you smoked for the first time?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (del1200==1) & (del1200\_preload !=1 | new==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 yr)

---

1	1: yes	88
2	2: no	1024
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6119
-98	-98: don't know	21
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Have you ever drunk alcohol?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (del1300\_preload !=1 | new==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]*

### del1301 – age first time alcohol (t,u,s, >= 10 & <= 15 yr)

---

1		1
4		1
6		2
7		1
8		6
9		10
10		15
11		14
12		7
13		12
14		10
15		5
16		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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7165
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How old were you when you drank alcohol for the first time?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (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 (t,u,s, >= 10 & <= 15 yr)

---

1	1: yes	30
2	2: no	54
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7152
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Have you drunk alcohol often (i.e., more than once or twice)?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (del1300==1 | (del1300\_preload==1 & del1302\_preload !=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]

### del1304 - ever drunk (t,u,s, >= 10 & <= 15 yr)

---

1	1: yes	10
2	2: no	22

-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7218
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: Have you ever gotten really drunk?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (del1302==1 | (del1302\_preload==1 & del1304\_preload !=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]

### del1305 - age first time drunk (t,u,s, >= 10 & <= 15 yr)

13		2
14		2
15		4
18		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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7243
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How old were you when you got really drunk for the first time?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,200)) & (inrange(age0110,10,15)) & (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	1: yes	110
2	2: no	1052
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	54
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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]

**del1404** – delinquency last 24 months: beating someone up (>= 11 yr)

1	1: yes	39
2	2: no	5973
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220



-98	-98: don't know	11
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

*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]

**del1500** – delinquency ever: consuming drugs (>= 10 yr)

---

1	1: yes	506
2	2: no	5146
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1576
-98	-98: don't know	23
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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]

### del1505 – delinquency last 24 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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5174
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	23

Waves: F2F 4

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=10) & (del1500\_preload==1 | 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]

### del1600 – delinquency ever: driving without license (>= 10 yr)

---

1	1: yes	66
2	2: no	1147
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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 **del100**) 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]

#### del1604 – delinquency last 24 months: driving without license (>= 11 yr)

---

1	1: yes	116
2	2: no	5902
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

#### 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]

#### del1700 – delinquency ever: driving drunk/under drugs (>= 10 yr)

---

1	1: yes	63
2	2: no	1150
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6036
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*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., Poegge, 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]

**del1704** – delinquency last 24 months: driving drunk/under drugs (>= 11 yr)

1	1: yes	215
2	2: no	5782
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	9
-95	-95: doesn't apply (screened out)	1220
-98	-98: don't know	26
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

*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]*

## 29 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	38
2	2	119
3	3	320
4	4	701
5	5	1585
6	6	2750
7	7: applies to me perfectly	1733
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	7

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . does a thorough job.]

*Filter based on instrument:* module ‘personality, political participation’ (CAWI): age0110>=10

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	96
2	2	424
3	3	801
4	4	1226
5	5	1644
6	6	1619
7	7: applies to me perfectly	1441
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
*[itemtext:* . . . is communicative and talkative; that is, I enjoy talking to people and talk a lot.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
 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	1597
2	2	2403
3	3	1274
4	4	908
5	5	735
6	6	251
7	7: applies to me perfectly	82
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467

-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)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . is sometimes somewhat rude to others.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
Gerlitz, J. Y., & Schupp, J. (2005). *Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale 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	77
2	2	398
3	3	1020
4	4	1804
5	5	2076
6	6	1288
7	7: applies to me perfectly	585
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	5

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . is original, comes up with new ideas.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
Gerlitz, J. Y., & Schupp, J. (2005). *Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4.* [URL link]



**per0104** – personality: anxious ( $\geq 10$  yr)

1	1: does not apply to me at all	509
2	2	1255
3	3	1072
4	4	1140
5	5	1449
6	6	1086
7	7: applies to me perfectly	741
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . worries a lot.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110 $\geq$ 10  
Gerlitz, J. Y., & Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]

**per0105** – personality: forgiving nature ( $\geq 10$  yr)

1	1: does not apply to me at all	65
2	2	257
3	3	633
4	4	1106
5	5	1698
6	6	2253
7	7: applies to me perfectly	1239
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[itemtext: . . . has a forgiving nature; that is, I quickly accept apologies.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
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	1488
2	2	1936
3	3	1161
4	4	1098
5	5	875
6	6	481
7	7: applies to me perfectly	213
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[itemtext: . . . tends to be lazy.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
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	143
2	2	561
3	3	1004
4	4	1354

5	5	1664
6	6	1549
7	7: applies to me perfectly	967
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	11

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . is outgoing, sociable.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
Gerlitz, J. Y., & Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]

### per0108 - personality: values artistic experiences (>= 10 yr)

1	1: does not apply to me at all	718
2	2	1217
3	3	1030
4	4	1031
5	5	1144
6	6	1003
7	7: applies to me perfectly	1109
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...

[item text: . . . 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 'personality, political participation' (CAWI): age0110>=10  
 Gerlitz, J. Y., & Schupp, J. (2005). *Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale 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	748
2	2	1658
3	3	1282
4	4	1295
5	5	1230
6	6	715
7	7: applies to me perfectly	324
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	1

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...

[item text: . . . gets nervous easily.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
 Gerlitz, J. Y., & Schupp, J. (2005). *Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4.* [URL link]

### per0110 – personality: efficient (>= 10 yr)

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1	1: does not apply to me at all	39
2	2	146
3	3	437
4	4	1012
5	5	1991
6	6	2401
7	7: applies to me perfectly	1218
-85	-85: information not evaluable	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	9

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . does everything efficiently.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
Gerlitz, J. Y., & Schupp, J. (2005). *Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4.* [URL link]

### per0111 – personality: reserved, quiet (>= 10 yr)

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1	1: does not apply to me at all	625
2	2	1313
3	3	1278
4	4	1395
5	5	1379
6	6	860
7	7: applies to me perfectly	400
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . is reserved, quiet.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
Gerlitz, J. Y., & Schupp, J. (2005). *Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4.* [URL link]

**per0112** – personality: considerate and kind ( $\geq 10$  yr)

1	1: does not apply to me at all	18
2	2	48
3	3	175
4	4	559
5	5	1459
6	6	2779
7	7: applies to me perfectly	2214
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . is considerate and kind to almost everyone.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110 $\geq$ 10  
Gerlitz, J. Y., & Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]

**per0113** – personality: active imagination ( $\geq 10$  yr)

1	1: does not apply to me at all	81
2	2	468
3	3	767
4	4	1172
5	5	1578
6	6	1646
7	7: applies to me perfectly	1536
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	5

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . has an active imagination; that is, I can easily visualize things and like to dream.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
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)

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1	1: does not apply to me at all	240
2	2	789
3	3	1297
4	4	1663
5	5	1677
6	6	1127
7	7: applies to me perfectly	455
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	5

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
[item text: . . . is relaxed, handles stress well.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
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)

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1	1: does not apply to me at all	23
2	2	114
3	3	392



4	4	1030
5	5	1966
6	6	2117
7	7: applies to me perfectly	1609
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who...  
 [itemtext: . . . is eager for knowledge, that is, I am curious and interested in experiencing and learning things.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
 Gerlitz, J. Y., & Schupp, J. (2005). Zur Erhebung der Big-Five-basierten Persönlichkeitsmerkmale im SOEP: Dokumentation der Instrumententwicklung BFI-S auf Basis des SOEP-Pretests 2005. Research Notes, 4. [URL link]

### per0116 – personality: carefree (>= 10 yr)

1	1: does not apply to me at all	742
2	2	1520
3	3	1519
4	4	1455
5	5	1056
6	6	611
7	7: applies to me perfectly	343
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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)	7

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Here are various traits that a person can have. Some traits may fully apply to you personally, while others may not apply at all. You may be undecided about some. Please respond using the following scale. A value

of 1 means: does not apply at all. A value of 7 means: applies fully. You can use values between 1 and 7 to indicate your opinion. I am someone who... [item text: . . . likes to have fun and doesn't worry about tomorrow.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): age0110>=10  
 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)

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0	0: not at all prepared to take risks	190
1	1	536
2	2	1011
3	3	1140
4	4	900
5	5	989
6	6	977
7	7	870
8	8	426
9	9	110
10	10: very prepared to take risks	86
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	15

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* How do you assess yourself? Are you generally a risk-taker or do you try to avoid risks? In other words, do you often do things that may go wrong, or do you tend to play it safe? Please choose a point on the scale. A value of 1 means 'Not at all willing to take risks,' and a value of 11 means 'Very willing to take risks.' You can use values in between to indicate your assessment.

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

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)

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0	0: very impatient	135
1	1	331

2	2	756
3	3	875
4	4	819
5	5	921
6	6	841
7	7	1046
8	8	882
9	9	440
10	10: very patient	201
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Are you generally a person who is impatient or someone who always has a lot of patience? A value of 1 means 'Very impatient,' and a value of 11 means 'Very patient.' You can use values in between to indicate your assessment.

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=10

*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]*

## 30 Self-regulation

This chapter contains information on: self-regulation: consistency of interest, self-control.

[srg0100](#) – self-regulation: new projects distract me from previous ones (t,u,s,p,q,>=10 yr)

1	1: not at all	417
2	2	1462
3	3	2544
4	4	1869
5	5: very much	423
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	532
-99	-99: not specified (refused to answer)	3

Waves: CATI 1; F2F 2; F2F 4; CATI 4

Question text: [ITEMBAT] For each of the following statements, please indicate on how you personally assess in comparison with other people . There are no right or wrong answers , you simply respond spontaneously. [NCS]How much do the following statements apply to you? Please answer using the following scale. The value 1 means 'Not at all true'. The value 5 means 'Completely true'. With the values in between you can grade your opinion. [item text: New ideas and projects sometimes distract me from previous ones.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & (age0110>=10)

Source: Adapted from: Fleckenstein, J., Schmidt, F. T. C., & Moeller, J. (2014). *Wer hat Biss? Beharrlichkeit und bestaendiges Interesse von Lehramtsstudierenden. Eine deutsche Adaptation der 12-Item Grit Scale (No. 61; Psychologie in Erziehung Und Unterricht, pp. 281-286). [URL link]*

### srg0200 – self-regulation: choose to pursue different goals (t,u,s,p,q, >= 10 yr)

1	1: not at all	502
2	2	2128
3	3	2359
4	4	1720
5	5: very much	385
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	154
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; F2F 4; CATI 4

Question text: [ITEMBAT] For each of the following statements, please indicate on how you personally assess in comparison with other people . There are no right or wrong answers , you simply respond spontaneously. [NCS]How much do the following statements apply to you? Please answer using the following scale. The value 1 means 'Not at all true'. The value 5 means 'Completely true'. With the values in between you can grade your opinion. [item text: I often set a goal but later choose to pursue a different one.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & (age0110>=10)

Source: Adapted from: Fleckenstein, J., Schmidt, F. T. C., & Moeller, J. (2014). *Wer hat Biss? Beharrlichkeit und bestaendiges Interesse von Lehramtsstudierenden. Eine deutsche Adaptation der 12-Item Grit Scale (No. 61; Psychologie in Erziehung Und Unterricht, pp. 281-286). [URL link]*

### srg0300 – self-regulation: constantly interested in new pursuits (t,u,s,p,q, >= 10 yr)

1	1: not at all	357
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2	2	1597
3	3	2485
4	4	1910
5	5: very much	755
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	146
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 4; CATI 4

*Question text:* [ITEMBAT] For each of the following statements, please indicate on how you personally assess in comparison with other people . There are no right or wrong answers , you simply respond spontaneously. [NCS]How much do the following statements apply to you? Please answer using the following scale. The value 1 means 'Not at all true'. The value 5 means 'Completely true'. With the values in between you can grade your opinion. [itemtext: I am constantly interested in something new.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & (age0110>=10)

*Source:* Adapted from: Fleckenstein, J., Schmidt, F. T. C., & Moeller, J. (2014). *Wer hat Biss? Beharrlichkeit und bestaendiges Interesse von Lehramtsstudierenden. Eine deutsche Adaptation der 12-Item Grit Scale (No. 61; Psychologie in Erziehung Und Unterricht, pp. 281-286). [URL link]*

**srg0400** – self-regulation: doing bad things, if they are fun (t,u,s,p,q, >= 10 yr)

1	1: not at all	795
2	2	1805
3	3	1792
4	4	2018
5	5: very much	640
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	200
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 4; CATI 4

*Question text:* [ITEMBAT] For each of the following statements, please indicate on how you personally assess in comparison with other people . There are no right or wrong answers , you simply respond spontaneously. [NCS]How much do the following statements apply to you? Please answer using the following scale. The value 1 means 'Not at all true'. The value 5 means 'Completely true'.

With the values in between you can grade your opinion. [itemtext: I do certain things that are bad for me, if they are fun.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & (age0110>=10)

Source: Adapted from: Bertrams, A., & Dickhaeuser, O. (2009). *Messung dispositioneller Selbstkontroll-Kapazitaet: Eine deutsche Adaptation der Kurzform der Self-Control Scale (SCS-K-D)*. *Diagnostica*, 55(1), 2-10. [URL link]

### srg0500 – self-regulation: pleasure keeps me from getting work done (t,u,s,p,q, >= 10 yr)

1	1: not at all	1377
2	2	2234
3	3	1651
4	4	1464
5	5: very much	417
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	106
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 4; CATI 4

Question text: [ITEMBAT] For each of the following statements, please indicate on how you personally assess in comparison with other people . There are no right or wrong answers , you simply respond spontaneously. [NCS]How much do the following statements apply to you? Please answer using the following scale. The value 1 means 'Not at all true'. The value 5 means 'Completely true'. With the values in between you can grade your opinion. [item text: Pleasure and fun sometimes keep me from getting work done.]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & (age0110>=10)

Source: Adapted from: Bertrams, A., & Dickhaeuser, O. (2009). *Messung dispositioneller Selbstkontroll-Kapazitaet: Eine deutsche Adaptation der Kurzform der Self-Control Scale (SCS-K-D)*. *Diagnostica*, 55(1), 2-10. [URL link]

### srg0600 – self-regulation: desire for more self-discipline (t,u,s,p,q, >= 10 yr)

1	1: not at all	1151
2	2	1734
3	3	1518
4	4	1706
5	5: very much	957
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	183
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 4; CATI 4

*Question text:* [ITEMBAT] For each of the following statements, please indicate on how you personally assess in comparison with other people . There are no right or wrong answers , you simply respond spontaneously. [NCS]How much do the following statements apply to you? Please answer using the following scale. The value 1 means 'Not at all true'. The value 5 means 'Completely true'. With the values in between you can grade your opinion. [item text: I wish I had more self-discipline.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & (age0110>=10)

*Source:* Adapted from: Bertrams, A., & Dickhaeuser, O. (2009). Messung dispositioneller Selbstkontroll-Kapazitaet: Eine deutsche Adaptation der Kurzform der Self-Control Scale (SCS-K-D). *Diagnostica*, 55(1), 2-10. [URL link]

## 31 Locus of control and coping

This chapter contains information on: stress regulation and coping.

**cis0100** – coping: task orientation: learn from mistakes (>= 16 yr)

1	1: does not apply at all	11
2	2: mostly does not apply	106
3	3: not sure	647
4	4: mostly applies	3917
5	5: totally applies	1416
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I think about the event and learn from my mistakes.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]



**cis0101** – coping: emotional: worry about what to do (>= 16 yr)

1	1: does not apply at all	332
2	2: mostly does not apply	1375
3	3: not sure	1366
4	4: mostly applies	2448
5	5: totally applies	575
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I worry about what I should do.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]

**cis0102** – coping: distraction: visit a friend (>= 16 yr)

1	1: does not apply at all	276
2	2: mostly does not apply	1099
3	3: not sure	1151
4	4: mostly applies	2624
5	5: totally applies	943
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I visit a friend.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]

### **cis0103** – coping: task orientation: take corrective action immediately (>= 16 yr)

---

1	1: does not apply at all	42
2	2: mostly does not apply	457
3	3: not sure	1741
4	4: mostly applies	3296
5	5: totally applies	557
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

*Waves:* F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I take corrective action immediately.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]

### **cis0104** – coping: emotional: blame myself (>= 16 yr)

---

1	1: does not apply at all	683
2	2: mostly does not apply	1962
3	3: not sure	1610
4	4: mostly applies	1492
5	5: totally applies	344
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

*Waves:* F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I blame myself for not knowing what to do.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]

### cis0105 – coping: distraction: buy myself something (>= 16 yr)

---

1	1: does not apply at all	1377
2	2: mostly does not apply	1795
3	3: not sure	1043
4	4: mostly applies	1526
5	5: totally applies	353
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

*Waves:* F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I buy myself something.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]

### cis0106 – coping: task orientation: control over situation (>= 16 yr)

---

1	1: does not apply at all	33
2	2: mostly does not apply	203
3	3: not sure	898
4	4: mostly applies	3814
5	5: totally applies	1147
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [itemtext: I try to gain control of the situation.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual*. Multi-Health Systems. [URL link]

### **cis0107** – coping: emotional: anxious of not being able to cope (>= 16 yr)

---

1	1: does not apply at all	577
2	2: mostly does not apply	2084
3	3: not sure	1368
4	4: mostly applies	1633
5	5: totally applies	432
-85	-85: information not evaluable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [itemtext: I'm afraid of not being able to cope with the situation.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual*. Multi-Health Systems. [URL link]

### **cis0108** – coping: distraction: go out for a snack or meal (>= 16 yr)

---

1	1: does not apply at all	1343
2	2: mostly does not apply	1794
3	3: not sure	1000
4	4: mostly applies	1475
5	5: totally applies	483
-85	-85: information not evaluable	0

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 2; F2F 4

*Question text:* Various types of behavior that people can use to respond to difficult, critical, or challenging events are listed below. Please indicate how well these statements describe how you deal with such events. [item text: I go out for a snack or meal.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400 & age0110>=16

*Source:* Adapted from: Endler, N. S., & Parker, J. D. A. (1999). *Coping Inventory Stressful Situations (CISS): Manual. Multi-Health Systems.* [URL link]

#### svk0100 – stress control: self control - I make a plan (t,u,s, < 16 yr)

---

1	1: definitely not	29
2	2: mostly no	163
3	3: maybe	397
4	4: mostly yes	412
5	5: definitely	146
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I make a plan on how to solve the problem.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ).* Hogrefe. [URL link]

#### svk0101 – stress control: thoughts/resignation - think about the situation (t,u,s,<16 yr)

---

1	1: definitely not	34
2	2: mostly no	172

3	3: maybe	341
4	4: mostly yes	452
5	5: definitely	149
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	5

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I keep thinking about the situation over and over again.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(pty,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ). Hogrefe. [URL link]

#### svk0102 – stress control: distraction - read something (t,u,s, < 16 yr)

---

1	1: definitely not	132
2	2: mostly no	308
3	3: maybe	304
4	4: mostly yes	254
5	5: definitely	151
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I read something that I enjoy.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(pty,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ). Hogrefe. [URL link]

#### svk0103 – stress control: self-control - find out the problem (t,u,s, < 16 yr)

---

1	1: definitely not	17
2	2: mostly no	103
3	3: maybe	299
4	4: mostly yes	493
5	5: definitely	237
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I try to figure out what the problem is.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ)*. Hogrefe. [URL link]

#### svk0104 - stress control: thoughts/resignation - everything pointless (t,u,s, < 16 yr)

1	1: definitely not	215
2	2: mostly no	456
3	3: maybe	310
4	4: mostly yes	143
5	5: definitely	26
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... everything I do seems meaningless to me.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ)*. Hogrefe. [URL link]



**svk0105** – stress control: distraction - play something (t,u,s, < 16 yr)

1	1: definitely not	73
2	2: mostly no	213
3	3: maybe	364
4	4: mostly yes	349
5	5: definitely	151
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I play something.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ)*. Hogrefe. [URL link]

**svk0106** – stress control: self-control - consider what I can do (t,u,s, < 16 yr)

1	1: definitely not	16
2	2: mostly no	68
3	3: maybe	275
4	4: mostly yes	561
5	5: definitely	229
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I think about what I can do.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ)*. Hogrefe. [URL link]

**svk0107** – stress control: thoughts/resignation - rather avoid it (t,u,s, < 16 yr)

1	1: definitely not	124
2	2: mostly no	364
3	3: maybe	375
4	4: mostly yes	221
5	5: definitely	66
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I'd prefer to avoid it.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ)*. Hogrefe. [URL link]

**svk0108** – stress control: distraction - get comfy (t,u,s, < 16 yr)

1	1: definitely not	119
2	2: mostly no	345
3	3: maybe	357
4	4: mostly yes	226
5	5: definitely	104
-81	-81: does not apply: can't read yet	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6100
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 2; F2F 4

*Question text:* This is about how you handle situations that put you under pressure. When other kids put pressure on me and I'm very excited, then... [item text: ... I make myself really comfortable first.]

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,200)) & age0110>=10 & age0110<=15

*Source:* Adapted from: Hampel, P., Petermann, F., & Dickow, B. (1997). *Stressverarbeitungsbogen von Janke und Erdmann angepasst fuer Kinder und Jugendliche (SVF-KJ)*. Hogrefe. [URL link]

## 32 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).

**inv0100** – inv-struct.: aware of par. expectations of efforts in school (t,u,s,>=10 yr)

---

1	1: not correct at all	101
2	2: rather not correct	186
3	3: partly correct	400
4	4: rather correct	315
5	5: fully correct	269
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	14

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [itemtext: When I study for an exam, I know exactly how much effort my parents expect of me.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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-struct.: aware of par. expectations for school performance (t,u,s,>=10 yr)

---

1	1: not correct at all	33
2	2: rather not correct	85
3	3: partly correct	319
4	4: rather correct	375
5	5: fully correct	466
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0

-99 -99: not specified (refused to answer) 7

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [itemtext: I know exactly what my parents expect of me in school.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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 yr)

1	1: not correct at all	192
2	2: rather not correct	163
3	3: partly correct	319
4	4: rather correct	281
5	5: fully correct	309
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	21

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [itemtext: When I bring home a class test, I already know beforehand whether my parents will be disappointed.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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]

### inv0103 – inv.emo. support: parents cheer up & help child (t,u,s,>=10 yr)

1	1: not correct at all	20
2	2: rather not correct	25
3	3: partly correct	79

4	4: rather correct	254
5	5: fully correct	903
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [item text: My parents comfort me and help me when I have problems in school.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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]

**inv0104** – inv.emo. support: talks to parents about problems at school (t,u,s,>=10 yr)

1	1: not correct at all	19
2	2: rather not correct	23
3	3: partly correct	78
4	4: rather correct	233
5	5: fully correct	931
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [item text: When I don't understand something in class, I can talk to my parents about it.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

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]

### inv0105 – inv.-emo. support: parents are interested (t,u,s,>=10 yr)

1	1: not correct at all	14
2	2: rather not correct	54
3	3: partly correct	195
4	4: rather correct	385
5	5: fully correct	636
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 4

Question text: [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [item text: My parents are interested in what I have learned in school.]

Filter based on instrument: module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

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]

### inv0106 – inv.-autonomy: parents encourage to set and achieve goals (t,u,s,>=10 yr)

1	1: not correct at all	18
2	2: rather not correct	40
3	3: partly correct	159
4	4: rather correct	413
5	5: fully correct	649
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [itemtext: When my parents study with me, they always encourage me to find the solution myself.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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 (t,u,s,>=10 yr)

1	1: not correct at all	18
2	2: rather not correct	27
3	3: partly correct	72
4	4: rather correct	209
5	5: fully correct	957
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [itemtext: My parents tell me that I can ask if I want to know something in more detail.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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 (t,u,s,>=10 yr)

1	1: not correct at all	26
2	2: rather not correct	46
3	3: partly correct	158
4	4: rather correct	313
5	5: fully correct	736
-87	-87: multiple answers	0



-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [item text: My parents encourage me to ask questions in class when I didn't understand something.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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 (t,u,s,>=10 yr)

1	1: not correct at all	469
2	2: rather not correct	345
3	3: partly correct	262
4	4: rather correct	127
5	5: fully correct	75
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [item text: When I get a poor grade, my parents complain and demand that I work harder.]

*Filter based on instrument:* module 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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 (t,u,s,>=10 yr)

1	1: not correct at all	825
2	2: rather not correct	238
3	3: partly correct	121
4	4: rather correct	53
5	5: fully correct	44
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [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 'school/occupation' (CAPI-phone): (inlist(ptyp,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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	557
2	2: rather not correct	318
3	3: partly correct	212
4	4: rather correct	121
5	5: fully correct	70
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7435
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; F2F 2; F2F 4

*Question text:* [ITEMBAT] [IF age >= 10 and <= 12] Now I have a few questions about your parents and school. Please indicate whether the following statements about your parents are correct. Please answer using the following scale. The

value 1 means: not at all true. A value of 5 means: exactly true. You can use the values between 1 and 5 to grade your opinion. [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 'school/occupation' (CAPI-phone): (inlist(pty,1,2,200)) & inrange(age0110,10,12) & (edu0100==2 | edu0301==1)

*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]

### pas0100f - parenting style father: shows affection (t,u,s, age >= 8)

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1	1: never	8
2	2: rarely	13
3	3: occasionally	92
4	4: often	302
5	5: very often	539
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: Your father shows you that he likes you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]*

### pas0100g - parenting style stepfather: shows affection (t,u,s, >= 8 yr)

---

1	1: never	3
2	2: rarely	2
3	3: occasionally	5
4	4: often	19
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0

-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: [IF Sex of partner of the mother = 1] <NAME OF THE MOTHER'S PARTNER> shows you that he likes you. [IF Sex of partner of the mother = 2] <NAME OF THE MOTHER'S PARTNER> shows you that she likes you. [IF Sex of partner of the mother = 3] <NAME OF THE MOTHER'S PARTNER> shows you that <NAME OF THE MOTHER'S PARTNER> likes you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]

### pas0100m – parenting style mother: shows affection (t,u,s, >= 8 yr)

---

1	1: never	1
2	2: rarely	9
3	3: occasionally	45
4	4: often	279
5	5: very often	663
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: Your mother shows you that she likes you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]

### pas0100n – parenting style stepmother: shows affection (t,u,s, >= 8 yr)

---

1	1: never	1
2	2: rarely	1
3	3: occasionally	3
4	4: often	11
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: [IF Sex of partner of the father = 2] <NAME OF THE FATHER'S PARTNER> shows you that she likes you. [IF Sex of partner of the father = 1] <NAME OF THE FATHER'S PARTNER> shows you that he likes you. [IF Sex of partner of the father = 3] <NAME OF THE FATHER'S PARTNER> shows you that <NAME OF THE FATHER'S PARTNER> likes you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (fln==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]*

### pas0101f – parenting style father: praises (t,u,s, >= 8 yr)

1	1: never	11
2	2: rarely	27
3	3: occasionally	172
4	4: often	411
5	5: very often	331
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father,

<FATHER'S NAME>? [item text: Your father praises you.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flf==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]

### pas0101g – parenting style stepfather: praises (t,u,s, >= 8 yr)

1	1: never	2
2	2: rarely	5
3	3: occasionally	8
4	4: often	18
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [item text: <NAME OF THE MOTHER'S PARTNER> praises you.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]

### pas0101m – parenting style mother: praises (t,u,s, >= 8 yr)

1	1: never	1
2	2: rarely	18
3	3: occasionally	163
4	4: often	526
5	5: very often	290
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248

-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: Your mother praises you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

### **pas0101n** – parenting style stepmother: praises (t,u,s, >= 8 yr)

---

1	1: never	1
2	2: rarely	3
3	3: occasionally	4
4	4: often	8
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [item text: <NAME OF THE FATHER'S PARTNER> praises you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

### **pas0102f** – parenting style father: cheers up (t,u,s, >= 8 yr)

---

1	1: never	16
2	2: rarely	53
3	3: occasionally	174
4	4: often	313
5	5: very often	398



-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: Your father cheers you up when you are sad.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flf==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]

### pas0102g - parenting style stepfather: cheers up (t,u,s, >= 8 yr)

---

1	1: never	4
2	2: rarely	1
3	3: occasionally	9
4	4: often	17
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [item text: <NAME OF THE MOTHER'S PARTNER> cheers you up when you are sad.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]

### pas0102m - parenting style mother: cheers up (t,u,s, >= 8 yr)

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1	1: never	4
2	2: rarely	14
3	3: occasionally	83
4	4: often	313
5	5: very often	584
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: Your mother cheers you up when you are sad.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]*

### **pas0102n** – parenting style stepmother: cheers up (t,u,s, >= 8 yr)

1	1: never	2
2	2: rarely	3
3	3: occasionally	5
4	4: often	7
5	5: very often	0
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [item text: <NAME OF THE FATHER'S PARTNER> cheers you up when you are sad.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]

### pas0103f – parenting style father: supports (t,u,s, >= 8 yr)

1	1: never	13
2	2: rarely	35
3	3: occasionally	140
4	4: often	368
5	5: very often	397
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [itemtext: Your father gives you advice regarding your personal problems.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flf==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]

### pas0103g – parenting style stepfather: supports (t,u,s, >= 8 yr)

1	1: never	3
2	2: rarely	4
3	3: occasionally	7
4	4: often	13
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0

-99 -99: not specified (refused to answer) 0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: <NAME OF THE MOTHER'S PARTNER> gives you advice regarding your personal problems.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]

### pas0103m - parenting style mother: supports (t,u,s, >= 8 yr)

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1	1: never	6
2	2: rarely	14
3	3: occasionally	54
4	4: often	331
5	5: very often	594
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [itemtext: Your mother gives you advice regarding your personal problems.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]

### pas0103n - parenting style stepmother: supports (t,u,s, >= 8 yr)

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1	1: never	1
2	2: rarely	1
3	3: occasionally	6
4	4: often	6
5	5: very often	3

-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [item text: <NAME OF THE FATHER'S PARTNER> gives you advice regarding your personal problems.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (fln==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]

#### **pas0104f** – parenting style father: punishes (t,u,s, >= 8 yr)

1	1: never	195
2	2: rarely	287
3	3: occasionally	303
4	4: often	130
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: Your father punishes you when you do something against his will.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

**pas0104g** – parenting style stepfather: punishes (t,u,s, >= 8 yr)

1	1: never	3
2	2: rarely	5
3	3: occasionally	23
4	4: often	5
5	5: very often	3
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: [IF Sex of partner of the mother = 1] <NAME OF THE MOTHER'S PARTNER> punishes you when you do something against his will. [IF Sex of partner of the mother = 2] <NAME OF THE MOTHER'S PARTNER> punishes you when you do something against her will. [IF Sex of partner of the mother = 3] <NAME OF THE MOTHER'S PARTNER> punishes you when you do something against <NAME OF THE MOTHER'S PARTNER>'s will.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flg==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]*

**pas0104m** – parenting style mother: punishes (t,u,s, >= 8 yr)

1	1: never	178
2	2: rarely	315
3	3: occasionally	358
4	4: often	107
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [itemtext: Your mother punishes you when you do something against her will.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

### pas0104n – parenting style stepmother: punishes (t,u,s, >= 8 yr)

1	1: never	6
2	2: rarely	5
3	3: occasionally	1
4	4: often	4
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: [IF Sex of partner of the father = 2] <NAME OF THE FATHER'S PARTNER> punishes you when you do something against her will. [IF Sex of partner of the father = 1] <NAME OF THE FATHER'S PARTNER> punishes you when you do something against his will. [IF Sex of partner of the father = 3] <NAME OF THE FATHER'S PARTNER> punishes you when you do something against <NAME OF THE FATHER'S PARTNER>'s will.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

### pas0105f – parenting style father: disappointed by bad behavior (t,u,s, >= 8 yr)

1	1: never	111
2	2: rarely	278
3	3: occasionally	371



4	4: often	161
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: Your father is disappointed and sad when you have misbehaved.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

pas0105g - parenting style stepfather: disappointed by bad behavior(t,u,s, >= 8 yr)

1	1: never	6
2	2: rarely	5
3	3: occasionally	16
4	4: often	9
5	5: very often	3
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [item text: <NAME OF THE MOTHER'S PARTNER> is disappointed and sad when you have misbehaved.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flg==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]

**pas0105m** – parenting style mother: disappointed by bad behavior (t,u,s, >= 8 yr)

1	1: never	54
2	2: rarely	278
3	3: occasionally	409
4	4: often	202
5	5: very often	51
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [itemtext: Your mother is disappointed and sad when you have misbehaved.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]*

**pas0105n** – parenting style stepmother: disappointed by bad behavior(t,u,s, >= 8 yr)

1	1: never	4
2	2: rarely	5
3	3: occasionally	3
4	4: often	2
5	5: very often	3
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S

PARTNER>? [item text: <NAME OF THE FATHER'S PARTNER> is disappointed and sad when you have misbehaved.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (fln==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]

### **pas0106f** – parenting style father: demands obedience (t,u,s, >= 8 yr)

1	1: never	102
2	2: rarely	198
3	3: occasionally	315
4	4: often	251
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: Your father makes it clear to you that you should not resist his orders.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

### **pas0106g** – parenting style stepfather: demands obedience (t,u,s, >= 8 yr)

1	1: never	4
2	2: rarely	8
3	3: occasionally	12
4	4: often	9
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7

-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: [IF Sex of partner of the mother = 1] <NAME OF THE MOTHER'S PARTNER> makes it clear to you that you should not resist his orders. [IF Sex of partner of the mother = 2] <NAME OF THE MOTHER'S PARTNER> makes it clear to you that you should not resist her orders. [IF Sex of partner of the mother = 3] <NAME OF THE MOTHER'S PARTNER> makes it clear to you that you should not resist <NAME OF THE MOTHER'S PARTNER>s orders.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]*

### pas0106m – parenting style mother: demands obedience (t,u,s, >= 8 yr)

1	1: never	75
2	2: rarely	191
3	3: occasionally	386
4	4: often	257
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: Your mother makes it clear to you that you should not resist her orders.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]*

**pas0106n** – parenting style stepmother: demands obedience (t,u,s, >= 8 yr)

1	1: never	3
2	2: rarely	5
3	3: occasionally	2
4	4: often	2
5	5: very often	4
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: [IF Sex of partner of the father = 2] <NAME OF THE FATHER'S PARTNER> makes it clear to you that you should not resist her orders. [IF Sex of partner of the father = 1] <NAME OF THE FATHER'S PARTNER> makes it clear to you that you should not resist his orders. [IF Sex of partner of the father = 3] <NAME OF THE FATHER'S PARTNER> makes it clear to you that you should not resist <NAME OF THE FATHER'S PARTNER>s orders.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

**pas0107f** – parenting style father: yells when child misbehaves (t,u,s, >= 8 yr)

1	1: never	353
2	2: rarely	320
3	3: occasionally	195
4	4: often	61
5	5: very often	25
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [itemtext: Your father yells at you when you have done something wrong.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

### pas0107g – parenting style stepfather: yells when child misbehaves (t,u,s, >= 8 yr)

1	1: never	14
2	2: rarely	10
3	3: occasionally	9
4	4: often	3
5	5: very often	3
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: <NAME OF THE MOTHER'S PARTNER> yells at you when you have done something wrong.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flg==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]

### pas0107m – parenting style mother: yells when child misbehaves (t,u,s, >= 8 yr)

1	1: never	352
2	2: rarely	405
3	3: occasionally	178
4	4: often	44
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	1870

-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [itemtext: Your mother yells at you when you have done something wrong.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]*

#### pas0107n – parenting style stepmother: yells when child misbehaves (t,u,s, >= 8 yr)

1	1: never	7
2	2: rarely	6
3	3: occasionally	1
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: <NAME OF THE FATHER'S PARTNER> yells at you when you have done something wrong.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

#### pas0108f – parenting style father: gets angry and scolds child (t,u,s, >= 8 yr)



1	1: never	390
2	2: rarely	282
3	3: occasionally	175
4	4: often	87
5	5: very often	20
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [itemtext: Your father scolds you when he is angry with you.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

### pas0108g - parenting style stepfather: gets angry and scolds child (t,u,s, >= 8 yr)

1	1: never	18
2	2: rarely	12
3	3: occasionally	5
4	4: often	1
5	5: very often	3
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: [IF Sex of partner of the mother = 1] <NAME OF THE MOTHER'S PARTNER> scolds you when he's angry with you. [IF Sex of partner of the mother = 2] <NAME OF THE MOTHER'S PARTNER> scolds you when she's angry with you. [IF Sex of partner of the mother = 3] <NAME OF THE MOTHER'S PARTNER> scolds you when <NAME OF THE MOTHER'S PARTNER>

is angry with you.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]

### pas0108m – parenting style mother: gets angry and scolds child (t,u,s, >= 8 yr)

1	1: never	378
2	2: rarely	320
3	3: occasionally	206
4	4: often	74
5	5: very often	20
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [itemtext: Your mother scolds you when she is angry with you.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]

### pas0108n – parenting style stepmother: gets angry and scolds child (t,u,s, >= 8 yr)

1	1: never	9
2	2: rarely	4
3	3: occasionally	2
4	4: often	1
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12

-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: [IF Sex of partner of the father = 2] <NAME OF THE FATHER'S PARTNER> scolds you when she's angry with you. [IF Sex of partner of the father = 1] <NAME OF THE FATHER'S PARTNER> scolds you when he's angry with you. [IF Sex of partner of the father = 3] <NAME OF THE FATHER'S PARTNER> scolds you when <NAME OF THE FATHER'S PARTNER> is angry with you.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

#### pas0109f – parenting style father: talks about new friends (t,u,s, >= 8 yr)

1	1: never	166
2	2: rarely	278
3	3: occasionally	296
4	4: often	155
5	5: very often	56
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: When you make new friends, your father talks to you about them.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flf==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]*

#### pas0109g – parenting style stepfather: talks about new friends (t,u,s, >= 8 yr)

1	1: never	9
2	2: rarely	12
3	3: occasionally	5
4	4: often	9
5	5: very often	4
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: When you make new friends, <NAME OF THE MOTHER'S PARTNER> talks to you about them.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]*

**pas0109m** – parenting style mother: talks about new friends (t,u,s, >= 8 yr)

1	1: never	90
2	2: rarely	190
3	3: occasionally	290
4	4: often	305
5	5: very often	118
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	7

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: When you make new friends, your mother talks to you about them.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]

### **pas0109n** – parenting style stepmother: talks about new friends (t,u,s, >= 8 yr)

---

1	1: never	11
2	2: rarely	1
3	3: occasionally	4
4	4: often	1
5	5: very often	0
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [item text: When you make new friends, <NAME OF THE FATHER'S PARTNER> talks to you about them.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (fln==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]

### **pas0110f** – parenting style father: gets to know new friends (t,u,s, >= 8 yr)

---

1	1: never	80
2	2: rarely	200
3	3: occasionally	308
4	4: often	249
5	5: very often	115
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: When you make new friends, your father gets to know them soon thereafter.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

### **pas0110g** – parenting style stepfather: gets to know new friends (t,u,s, >= 8 yr)

---

1	1: never	9
2	2: rarely	6
3	3: occasionally	6
4	4: often	12
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: When you make new friends, <NAME OF THE MOTHER'S PARTNER> gets to know them soon thereafter.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flg==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]

### **pas0110m** – parenting style mother: gets to know new friends (t,u,s, >= 8 yr)

---

1	1: never	16
2	2: rarely	82
3	3: occasionally	210
4	4: often	425
5	5: very often	266
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: When you make new friends, your mother gets to know them soon thereafter.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]*

#### pas0110n - parenting style stepmother: gets to know new friends (t,u,s, >= 8 yr)

1	1: never	7
2	2: rarely	4
3	3: occasionally	4
4	4: often	2
5	5: very often	0
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [item text: When you make new friends, <NAME OF THE FATHER'S PARTNER> gets to know them soon thereafter.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (fln==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]*

#### pas0111f - parenting style father: makes empty threats of punishment (t,u,s, >= 8 yr)



1	1: never	270
2	2: rarely	310
3	3: occasionally	266
4	4: often	91
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [item text: Your father threatens you with a punishment but does not actually follow through.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]*

**pas0111g** – parenting style stepfather: makes empty threats of punishment(t,u,s, >= 8 yr)

1	1: never	11
2	2: rarely	13
3	3: occasionally	11
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [item text: <NAME OF THE MOTHER'S PARTNER> threatens you with a punishment but does not actually follow through.]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flg==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]

**pas0111m** – parenting style mother: makes empty threats of punishment (t,u,s, >= 8 yr)

1	1: never	232
2	2: rarely	264
3	3: occasionally	323
4	4: often	135
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	5

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [item text: Your mother threatens you with a punishment but does not actually follow through.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]

**pas0111n** – parenting style stepmother:makes empty threats of punishment(t,u,s, >= 8 yr)

1	1: never	7
2	2: rarely	6
3	3: occasionally	3
4	4: often	0
5	5: very often	0
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: <NAME OF THE FATHER'S PARTNER> threatens you with a punishment but does not actually follow through.]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (fln==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]

### pas0112f – parenting style father: inconsistent (t,u,s, >= 8 yr)

1	1: never	325
2	2: rarely	330
3	3: occasionally	233
4	4: often	46
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	20
-95	-95: doesn't apply (screened out)	6278
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	9

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] Now, we have some questions about your father. [NCS] How often do the following things typically occur between you and your father, <FATHER'S NAME>? [itemtext: Your father finds it difficult to be consistent in his parenting (e.g., to enforce agreed-upon rules or prohibitions).]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (flf==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]

### pas0112g – parenting style stepfather: inconsistent (t,u,s, >= 8 yr)

1	1: never	10
2	2: rarely	17
3	3: occasionally	9
4	4: often	1
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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	7
-95	-95: doesn't apply (screened out)	7207
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] Now, I'd like to ask you a few questions about <NAME OF MOTHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF MOTHER'S PARTNER>? [itemtext: [IF Sex of partner of the mother = 1] <NAME OF THE MOTHER'S PARTNER> finds it difficult to be consistent in his parenting (e.g., to enforce agreed-upon rules or prohibitions). [IF Sex of partner of the mother = 2] <NAME OF THE MOTHER'S PARTNER> finds it difficult to be consistent in her parenting (e.g., to enforce agreed-upon rules or prohibitions). [IF Sex of partner of the mother = 3] <NAME OF THE MOTHER'S PARTNER> finds it difficult to be consistent in parenting (e.g., to enforce agreed-upon rules or prohibitions).]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flg==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]*

### pas0112m - parenting style mother: inconsistent (t,u,s, >= 8 yr)

1	1: never	289
2	2: rarely	352
3	3: occasionally	264
4	4: often	62
5	5: very often	22
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	5
-95	-95: doesn't apply (screened out)	6248
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	11

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* [ITEMBAT] The following questions pertain to your relationship with your family. [IF ptyp = 300 available] We will start with questions about your mother. [NCS] How often do the following things typically occur between you and your mother, <MOTHER'S NAME>? [itemtext: Your mother finds it difficult to be consistent in her parenting (e.g., to enforce agreed-upon rules or prohibitions).]

*Filter based on instrument:* module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(ptyp,1,2,200) & (flm==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]

### pas0112n – parenting style stepmother: inconsistent (t,u,s, >= 8 yr)

---

1	1: never	9
2	2: rarely	7
3	3: occasionally	1
4	4: often	0
5	5: very often	0
-81	-81: doesn't apply (explicit response)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	12
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [ITEMBAT] The following questions pertain to your relationship with your family. Now, let's turn to <NAME OF FATHER'S PARTNER>. [NCS] How often do the following things typically occur between you and <NAME OF FATHER'S PARTNER>? [itemtext: [IF Sex of partner of the father = 1] <NAME OF THE FATHER'S PARTNER> finds it difficult to be consistent in his parenting (e.g., to enforce agreed-upon rules or prohibitions). [IF Sex of partner of the father = 2] <NAME OF THE FATHER'S PARTNER> finds it difficult to be consistent in her parenting (e.g., to enforce agreed-upon rules or prohibitions). [IF Sex of partner of the father = 3] <NAME OF THE FATHER'S PARTNER> finds it difficult to be consistent in parenting (e.g., to enforce agreed-upon rules or prohibitions).]

Filter based on instrument: module 'questionnaire on relationships' (CAWI): (age0110>=8 & age0110<=12) & inlist(pty,1,2,200) & (fln==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]

## 33 Quality of home environment

This chapter contains information on: quality of familial environment (existence of bedtime routine, general atmosphere at home).

### hoe1200 – cannot think clearly at home (>=9 J.)

---

1	1: not correct at all	2924
2	2: rather not correct	489
3	3: partly correct	243
4	4: rather correct	79

5	5: fully correct	25
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	4189
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	746
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	18

Waves: F2F 4; CoV 1

Filter based on instrument: always asked/always generated

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]

### hoe1300 – at home everything is chaotic (>=9 J.)

---

1	1: not correct at all	2801
2	2: rather not correct	608
3	3: partly correct	251
4	4: rather correct	79
5	5: fully correct	21
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	4189
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	746
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	18

Waves: F2F 4; CoV 1

Filter based on instrument: always asked/always generated

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]

### hoe1400 – at home everything is under control (>=9 J.)

---

1	1: not correct at all	64
2	2: rather not correct	155
3	3: partly correct	308

4	4: rather correct	1092
5	5: fully correct	2130
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	4189
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	746
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	30

Waves: F2F 4; CoV 1

Filter based on instrument: always asked/always generated

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]

### hoe1600 - at home the atmosphere is quiet (>=9 J.)

---

1	1: not correct at all	88
2	2: rather not correct	324
3	3: partly correct	664
4	4: rather correct	1173
5	5: fully correct	1517
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	4189
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	746
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	15

Waves: F2F 4; CoV 1

Filter based on instrument: always asked/always generated

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]

### hoe3110 - regular bedtime routine CoT (t,u)

---

1	1: not correct at all	0
2	2: rather not correct	3



3	3: partly correct	9
4	4: rather correct	22
5	5: fully correct	48
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* First, we are interested in some information about your family life. The following statements describe things that occur in many households. Please indicate to what extent these statements apply to your current home. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 5 means: applies exactly. You can use values between 1 and 5 to indicate your opinion. [item text: We have a regular routine at bedtime.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(pty,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

*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]

### hoe3510 – at home TV almost always on CoT (t, u)

1	1: not correct at all	34
2	2: rather not correct	28
3	3: partly correct	9
4	4: rather correct	9
5	5: fully correct	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	25
-95	-95: doesn't apply (screened out)	7146
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4

*Question text:* First, we are interested in some information about your family life. The following statements describe things that occur in many households. Please indicate to what extent these statements apply to your current home. Please respond using the following scale. A value of 1 means: does not apply at all. A value of 5 means: applies exactly. You can use values between 1

and 5 to indicate your opinion. [itemtext: There is usually a television turned on somewhere in our home.]

*Filter based on instrument:* module 'children of twins' (CAWI): inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | fll==1)

*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]

## 34 Media use

This chapter contains information on: smartphone-use .

### med1100 – mobile phone: ownership

---

1	1: yes	6970
2	2: no	247
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	33

Waves: F2F 3; F2F 4

*Question text:* Do you own a smartphone?

*Filter based on instrument:* module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & age0110>=10

*Item developed for TwinLife.*

### med1101 – mobile phone: age at the beginning

---

0	4
1	9
2	6
3	3
4	2
5	6
6	13
7	24
8	63

9		145
10		783
11		533
12		520
13		406
14		456
...	(51 rows omitted)	3992
66		1
67		1
69		1
75		1
99		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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	283
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 3; F2F 4

Question text: Do you own a smartphone? [item text: yes, since the age of [...]]

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & age0110>=10 & med1100==1)

Item developed for TwinLife.

### med1200 – mobile phone: concentration

---

1	1: I do not agree at all	2752
2	2	1952
3	3	856
4	4	668
5	5	207
6	6: I strongly agree	64
-81	-81: does not apply	468
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	283
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 3; F2F 4

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & age0110>=10 & (med1100==1))

Source: Adapted from: Montag, C. (2018). Appendix: Schnelltest Smartphone-Sucht. In C. Montag, *Homo Digitalis* (pp. 45-49). Springer Fachmedien Wiesbaden. [URL link]

### med1201 – mobile phone: not miss anything

---

1	1: I do not agree at all	1644
2	2	2002
3	3	1326
4	4	961
5	5	517
6	6: I strongly agree	176
-81	-81: does not apply	338
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	283
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 3; F2F 4

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & age0110>=10 & (med1100==1)

Source: Adapted from: Montag, C. (2018). Appendix: Schnelltest Smartphone-Sucht. In C. Montag, *Homo Digitalis* (pp. 45-49). Springer Fachmedien Wiesbaden. [URL link]

### med1202 – mobile phone: longer use than intended

---

1	1: I do not agree at all	969
2	2	1300
3	3	1223
4	4	1478
5	5	1187
6	6: I strongly agree	563
-81	-81: does not apply	249
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	283
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 3; F2F 4

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & age0110>=10 & (med1100==1)

Source: Adapted from: Montag, C. (2018). Appendix: Schnelltest Smartphone-Sucht. In C. Montag, *Homo Digitalis* (pp. 45-49). Springer Fachmedien Wiesbaden. [URL link]

**med1203** – mobile phone: criticized by parents

---

1	1: I do not agree at all	2809
2	2	1781
3	3	831
4	4	625
5	5	328
6	6: I strongly agree	148
-81	-81: does not apply	446
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	283
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 3; F2F 4

Filter based on instrument: module 'personality, political participation' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400) & age0110>=10 & (med1100==1)

Source: Adapted from: Montag, C. (2018). Appendix: Schnelltest Smartphone-Sucht. In C. Montag, *Homo Digitalis* (pp. 45-49). Springer Fachmedien Wiesbaden. [URL link]

## 35 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)

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1	1: yes	637
2	2: no	5506
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1007
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	103

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: 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 'discrimination, bullying' (CAWI): age0110>=13

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]; 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]

### dis0200 – discrimination on grounds of ethnic or cultural background (>= 13 yr)

0	0: not mentioned	470
1	1: mentioned	167
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: ethnic background (e.g. nationality, skin colour)]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

### dis0201 – burden of discrimination on grounds of ethnic or cultural background (>= 13 yr)

1	1: not at all	19
2	2: not strongly	80
3	3: strongly	53
4	4: very strongly	15
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7086
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: your ethnic background (e.g. nationality, skin colour)]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110 >=13 & dis0799!=1 & dis0200==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]; 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	333
1	1: mentioned	304
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: gender]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

### dis0301 – burden of discrimination on grounds of sex (>= 13 yr)

---

1	1: not at all	19
2	2: not strongly	156
3	3: strongly	99
4	4: very strongly	30
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6949
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: your sex]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110 >=13 & dis0799!=1 & dis0300==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]; 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]

#### dis0400 – discrimination on grounds of religion (>= 13 yr)

---

0	0: not mentioned	528
1	1: mentioned	109
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: religious affiliation/belief]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

#### dis0401 – burden of discrimination on grounds of religion (>= 13 yr)

---

1	1: not at all	14
2	2: not strongly	36
3	3: strongly	42
4	4: very strongly	17
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7144
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: your religious affiliation/belief]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110 >=13 & dis0799!=1 & dis0400==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]; 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]

### dis0500 – discrimination on grounds of age (>= 13 yr)

0	0: not mentioned	522
1	1: mentioned	115
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: age]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

### dis0501 – burden of discrimination on grounds of age (>= 13 yr)

1	1: not at all	14
2	2: not strongly	51
3	3: strongly	42
4	4: very strongly	8
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7138
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: your age]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110 >=13 & dis0799!=1 & dis0500==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]; 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]

### dis0600 – discrimination on grounds of sexual identity (>= 13 yr)

0	0: not mentioned	586
1	1: mentioned	51
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: sexual identity (e.g. homosexuality)]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

### dis0601 – burden of discrimination on grounds of sexual identity (>= 13 yr)

1	1: not at all	3
2	2: not strongly	24
3	3: strongly	18
4	4: very strongly	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7202
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: your sexual identity]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110 >=13 & dis0799!=1 & dis0600==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]; 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]

### dis0700 – discrimination on grounds of disability (>= 13 yr)

0	0: not mentioned	608
1	1: mentioned	29
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: disability]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

### dis0701 – burden of discrimination on grounds of disability (>= 13 yr)

1	1: not at all	0
2	2: not strongly	10
3	3: strongly	8
4	4: very strongly	11
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7224
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: your disability]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110 >=13 & dis0799!=1 & dis0700==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]; 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]

#### dis0799 – discrimination because of: not specified (refused to answer) (>= 13 yr)

0	0: not mentioned	637
1	1: mentioned	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: not specified]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

#### dis0800 – discrimination due to: other (>= 13 yr)

0	0: not mentioned	492
1	1: mentioned	145
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6616
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: [MFN] Why do you think you were discriminated? [item text: for another reason button]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110>=13 & 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]; 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]

**dis0801** – stress caused by discrimination due to: other ( $\geq 13$  yr)

1	1: not at all	5
2	2: not strongly	53
3	3: strongly	63
4	4: very strongly	24
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7108
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: How much stress did the discrimination due to [<mentioned discrimination>] cause you? [item text: other]

Filter based on instrument: module 'discrimination, bullying' (CAWI): age0110  $\geq 13$  & dis0799!=1 & dis0800==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]; 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]

**36 Bullying**

This chapter contains information on: bullying experiences at workplace.

**bul1100** – workplace bullying: only talking about the bare minimum ( $\geq 16$  yr)

1	1: does not apply at all	3226
2	2: rather does not apply	778
3	3: rather does apply	189
4	4: does apply exactly	23
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 4

Question text: [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [item text: For more than half a year, people have



only talked to me about the most necessary things.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### bul1101 - workplace bullying: important tasks taken away (>= 16 yr)

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1	1: does not apply at all	3608
2	2: rather does not apply	508
3	3: rather does apply	83
4	4: does apply exactly	18
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [item text: All the important activities were taken away from me.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### bul1102 - workplace bullying: no more information received (>= 16 yr)

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1	1: does not apply at all	3405
2	2: rather does not apply	694
3	3: rather does apply	106
4	4: does apply exactly	10
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	4

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [item text: I have not received any important information



for more than half a year.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### bul1103 – workplace bullying: making jokes about me (>= 16 yr)

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1	1: does not apply at all	3752
2	2: rather does not apply	400
3	3: rather does apply	55
4	4: does apply exactly	9
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [itemtext: People who have more to say than me make jokes about me and embarrass me in front of others.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### bul1104 – workplace bullying: regularly shouted at (>= 16 yr)

---

1	1: does not apply at all	3899
2	2: rather does not apply	275
3	3: rather does apply	39
4	4: does apply exactly	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [itemtext: I get shouted at regularly by people who

have more to say than I do.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### bul1105 - workplace bullying: ostracised (>= 16 yr)

---

1	1: does not apply at all	3679
2	2: rather does not apply	445
3	3: rather does apply	78
4	4: does apply exactly	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [itemtext: For more than half a year I have felt excluded by my colleagues.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### bul1106 - workplace bullying: no longer greeted (>= 16 yr)

---

1	1: does not apply at all	3878
2	2: rather does not apply	306
3	3: rather does apply	28
4	4: does apply exactly	5
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [itemtext: Other colleagues and staff have not greeted

me for a long time.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

### **bul1107** - workplace bullying: life made difficult (>= 16 yr)

---

1	1: does not apply at all	3708
2	2: rather does not apply	409
3	3: rather does apply	81
4	4: does apply exactly	18
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3034
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

*Waves:* F2F 4

*Question text:* [ITEMBAT] The following questions pertain to specific experiences that some people have in their workplaces. Please consider your everyday activities and tasks when answering the following questions. To what extent do the following statements apply to you? [item text: People who have more to say than me try to make my life as difficult as possible.]

*Filter based on instrument:* module 'discrimination, bullying' (CAWI): (age0110>=16) & (emp0400 >=1 & emp0400 <=7)

*Source:* Adapted from: Satow, L. (2013). BMI - Burnout-Mobbing-Inventar. [URL link]

## **37 Life events**

This chapter contains information on: occurrence and subjective evaluation of different life events (e.g., marriage, death, unemployment).

### **lev0100** - life events: separation (>= 10 yr)

---

1	1: yes	3
2	2: yes, divorce (asked for >= 16 yrs)	17
3	3: yes, separated (asked for >= 16 yrs)	344
4	4: yes, as well divorced as separated (asked for >= 16 yrs)	9
5	5: no	4510
6	6: no, I have / had no boyfriend or partner / no girlfriend or partner	490
7	7: no, I've never had a boyfriend or partner / girlfriend or partner	804
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0

-95	-95: doesn't apply (screened out)	1074
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Question text: Have you and your partner separated or divorced from each other in the last 12 months ?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300, & ((lev2102\_11 !=1 & lev2100==1) | lev2100==2 | lev2100==99)

Item developed for TwinLife.

### lev0101 – life events: separation ever before (>= 10 yr)

---

1	1: yes	76
2	2: no	157
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7019
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300, & new==1 & (lev0100==5 | lev0100==6)

Item developed for TwinLife.

### lev0103 – life events: separation subj. rating (>= 10 yr)

---

0	0: neither negative nor positive	45
1	1: rather positive	45
2	2: positive	49
3	3: very positive	13
-1	-1: rather negative	75
-2	-2: negative	100
-3	-3: very negative	121
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6804

-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: How was it for you?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400) & ((inlist(lev0100,1,2,3,4)) | (lev0101==1)))

Item developed for TwinLife.

### lev0300 – life events: separation parents (t,u,s,p,q, >= 10 yr)

---

1	1: yes	1
2	2: yes, divorce	29
3	3: yes, separated	32
4	4: yes, as well divorced as separated	4
5	5: no, neither nor	3233
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	3920
-98	-98: don't know	27
-99	-99: not specified (refused to answer)	7

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Have your parents or one of your parents separated or divorced from each other in the last 12 months ?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200))

Item developed for TwinLife.

### lev0301 – life events: separation parents ever before (t,u,s,p,q, >= 10 yr)

---

1	1: yes	66
2	2: no	142
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7045
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

*Question text:* Has it ever happened before?

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200)) & new==1 & lev0300==5

*Item developed for TwinLife.*

### lev0303 – life events: separation parents subj. rating (t,u,s,p,q, >= 10 yr)

---

0	0: neither negative nor positive	23
1	1: rather positive	11
2	2: positive	8
3	3: very positive	2
-1	-1: rather negative	22
-2	-2: negative	37
-3	-3: very negative	24
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7121
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 2; F2F 3; F2F 4

*Question text:* How was it for you?

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200)) & ((inlist(lev0300,1,2,3,4) | lev0301==1)

*Item developed for TwinLife.*

### lev0500 – life events: new relationship (>= 10 yr)

---

1	1: yes	8
2	2: yes, new relationship (asked for >= 16 yrs)	436
3	3. yes, married (asked for >= 16 yrs)	80
4	4: yes, as well new relationship as married (asked for >= 16 yrs)	3
5	5: no	4852
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-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:* CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

*Question text:* Have you started a new relationship or got married in the last 12 months?

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300)) & (lev0100 !=7)

*Item developed for TwinLife.*

**lev0501** – life events: new relationship ever before ( $\geq 10$  yr)

1	1: yes	118
2	2: no	66
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7068
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110 $\geq$ 14) & (inlist(ptyp,1,2,110,120,200,300,  
& new==1 & lev0500==5

Item developed for TwinLife.

**lev0503** – life events: new relationship ( $\geq 10$  yr)

0	0: neither negative nor positive	31
1	1: rather positive	37
2	2: positive	191
3	3: very positive	365
-1	-1: rather negative	7
-2	-2: negative	6
-3	-3: very negative	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6608
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: How was it for you?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110 $\geq$ 14) & (inlist(ptyp,1,2,110,120,200,300,  
& ((inlist(lev0500,1,2,3,4) | lev0501==1)

Item developed for TwinLife.

**lev0900** – life events: money worries ( $\geq 14$  yr)



1	1: yes	389
2	2: no	5791
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Question text: Did you or have you had financial worries or serious financial problems in the last 12 months?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110>=14)

Item developed for TwinLife.

#### lev0901 – life events: money worries ever before (>= 14 yr)

---

1	1: yes	37
2	2: no	175
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7041
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (new==1) & (lev0900==2)

Item developed for TwinLife.

#### lev1000 – life events: money worries family member ( >= 10 yr)

---

1	1: yes	633
2	2: no	5545

-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	5

Waves: CATI 1; F2F 2; F2F 3; F2F 4

*Question text:* [IF age >= 10 AND <= 15] Has anyone in your family experienced significant financial difficulties or serious financial problems in the last 12 months? By family, we mean your closest relatives, such as your parents and siblings. [IF age >= 16 AND IF ptyp = 1, 2, 110, 120 OR 200] Has anyone in your family experienced significant financial difficulties or serious financial problems in the last 12 months? By family, we mean your closest relatives, such as parents, siblings, and your partner. [IF age >= 16 AND IF ptyp = 300, 400, 500 OR 600] Has anyone in your family experienced significant financial difficulties or serious financial problems in the last 12 months? By family, we mean your closest relatives, such as parents, children, siblings, and your partner.

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))  
*Item developed for TwinLife.*

### lev1001 – life events: money worries family member ever before ( >= 10 yr)

1	1: yes	29
2	2: no	169
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7054
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

*Question text:* Has it ever happened before?

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & new==1 & lev1000==2

*Item developed for TwinLife.*

**lev1100** – life events: Pregnancy/ birth ( $\geq 16$  yr)

1	1: yes	0
2	2: yes, had a child	107
3	3: yes, was pregnant	17
4	4: yes, at the start of a pregnancy	56
5	5: no	5333
-81	-81: does not apply, had no partner	584
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error/ faulty insertion	0
-95	-95: doesn't apply (screened out)	1156
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Question text: [IF sex = 2] Have you given birth to a child yourself in the last 12 months or were you pregnant during that time? [IF sex = 1] If you have had a partner in the last 12 months, has your partner given birth to a child or been pregnant during that period? [IF sex = 3] Have you given birth to a child in the last 12 months or were you or your partner pregnant during that time?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16)

Item developed for TwinLife.

**lev1101** – life events: Pregnancy/ birth ever before (t,u,s,p,q,n,g,  $\geq 16$  yr)

1	1: yes	16
2	2: no	204
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error/ faulty insertion	0
-95	-95: doesn't apply (screened out)	7033
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & (new==1) & linlist(ptyp,300,400) & (lev1100==5)

Item developed for TwinLife.

**lev1103** – life events: Pregnancy/ birth subj. Rating ( $\geq 16$  yr)

0	0: neither negative nor positive	5
1	1: rather positive	4
2	2: positive	50
3	3: very positive	123
-1	-1: rather negative	4
-2	-2: negative	4
-3	-3: very negative	6
-81	-81: I have not had a pregnancy or childbirth.	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7057
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: How was it or how is it for you?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (age0110 $\geq$ 16) & ((lev1101==1) | (inlist(lev1100,2,3,4)))

Item developed for TwinLife.

**lev1600** – life events: own accident/ illness ( $\geq 10$  yr)

1	1: yes	349
2	2: no	5833
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Did you have a serious accident, a serious injury, or a sudden serious illness in the last 12 months?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110 $\geq$ 14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

**lev1601** – life events: own accident/ illness ever before ( $\geq 10$  yr)

1	1: yes	61
2	2: no	172
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7020
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110 $\geq$ 14) & (inlist(pty,1,2,110,120,200,300,400,500,600) & new==1 & lev1600==2

Item developed for TwinLife.

**lev1800** – life events: own job loss ( $\geq 16$  yr)

1	1: yes	215
2	2: no	4593
-81	-81: does not apply, I did not work	351
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	2094
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Question text: Did you lose your job in the last 12 months?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(pty,1,2,110,120,200,300,400,500,600) & (age0110 $\geq$ 16) & (edu0100!=2 | age0110 $\geq$ 22)

Item developed for TwinLife.

**lev1801** – life events: own job loss ever before ( $\geq 16$  yr)

1	1: yes	24
2	2: no	209
-81	-81: does not apply, I did not work	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7020
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (new==1) & ((lev1800==2) | (lev1800==81)) & (edu0100!=2 | age0110>=22)

Item developed for TwinLife.

### lev1803 – life events: own job loss subj. rating (>= 16 yr)

---

0	0: neither negative nor positive	46
1	1: rather positive	21
2	2: positive	10
3	3: very positive	5
-1	-1: rather negative	56
-2	-2: negative	51
-3	-3: very negative	49
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7014
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: How was it for you?

Filter based on instrument: module 'life events, deviance' (CAWI): (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (lev1800==1 | lev1801==1)

Item developed for TwinLife.

### lev2100 – life events: Death (>= 10 yr)

---

1	1: yes	1366
2	2: no	4817
-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	1870
-92	-92: no participation in survey module	1467

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	1070
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Generated variable

In CATI2 this question was not asked if deceased persons were already indicated in the family record. In this case, the variable was set automatically to 1: yes

Item developed for TwinLife.

### lev2101 - life events: Death ever before (>= 10 yr)

---

1	1: yes	155
2	2: no	31
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7065
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300, & new==1 & lev2100==2

Item developed for TwinLife.

### lev2103 - life events: Death subj. rating (>= 10 yr)

---

0	0: neither negative nor positive	124
1	1: rather positive	13
2	2: positive	6
3	3: very positive	3
-1	-1: rather negative	295
-2	-2: negative	558
-3	-3: very negative	505
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0



-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	15
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: How was it for you?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600,700,800,900,1000,1100,1200,1300,1400,1500,1600,1700,1800,1900,2000,2100,2200,2300,2400,2500,2600,2700,2800,2900,3000,3100,3200,3300,3400,3500,3600,3700,3800,3900,4000,4100,4200,4300,4400,4500,4600,4700,4800,4900,5000,5100,5200,5300,5400,5500,5600,5700,5800,5900,6000,6100,6200,6300,6400,6500,6600,6700,6800,6900,7000,7100,7200,7300,7400,7500,7600,7700,7800,7900,8000,8100,8200,8300,8400,8500,8600,8700,8800,8900,9000,9100,9200,9300,9400,9500,9600,9700,9800,9900,10000,10100,10200,10300,10400,10500,10600,10700,10800,10900,11000,11100,11200,11300,11400,11500,11600,11700,11800,11900,12000,12100,12200,12300,12400,12500,12600,12700,12800,12900,13000,13100,13200,13300,13400,13500,13600,13700,13800,13900,14000,14100,14200,14300,14400,14500,14600,14700,14800,14900,15000,15100,15200,15300,15400,15500,15600,15700,15800,15900,16000,16100,16200,16300,16400,16500,16600,16700,16800,16900,17000,17100,17200,17300,17400,17500,17600,17700,17800,17900,18000,18100,18200,18300,18400,18500,18600,18700,18800,18900,19000,19100,19200,19300,19400,19500,19600,19700,19800,19900,20000,20100,20200,20300,20400,20500,20600,20700,20800,20900,21000,21100,21200,21300,21400,21500,21600,21700,21800,21900,22000,22100,22200,22300,22400,22500,22600,22700,22800,22900,23000,23100,23200,23300,23400,23500,23600,23700,23800,23900,24000,24100,24200,24300,24400,24500,24600,24700,24800,24900,25000,25100,25200,25300,25400,25500,25600,25700,25800,25900,26000,26100,26200,26300,26400,26500,26600,26700,26800,26900,27000,27100,27200,27300,27400,27500,27600,27700,27800,27900,28000,28100,28200,28300,28400,28500,28600,28700,28800,28900,29000,29100,29200,29300,29400,29500,29600,29700,29800,29900,30000,30100,30200,30300,30400,30500,30600,30700,30800,30900,31000,31100,31200,31300,31400,31500,31600,31700,31800,31900,32000,32100,32200,32300,32400,32500,32600,32700,32800,32900,33000,33100,33200,33300,33400,33500,33600,33700,33800,33900,34000,34100,34200,34300,34400,34500,34600,34700,34800,34900,35000,35100,35200,35300,35400,35500,35600,35700,35800,35900,36000,36100,36200,36300,36400,36500,36600,36700,36800,36900,37000,37100,37200,37300,37400,37500,37600,37700,37800,37900,38000,38100,38200,38300,38400,38500,38600,38700,38800,38900,39000,39100,39200,39300,39400,39500,39600,39700,39800,39900,40000,40100,40200,40300,40400,40500,40600,40700,40800,40900,41000,41100,41200,41300,41400,41500,41600,41700,41800,41900,42000,42100,42200,42300,42400,42500,42600,42700,42800,42900,43000,43100,43200,43300,43400,43500,43600,43700,43800,43900,44000,44100,44200,44300,44400,44500,44600,44700,44800,44900,45000,45100,45200,45300,45400,45500,45600,45700,45800,45900,46000,46100,46200,46300,46400,46500,46600,46700,46800,46900,47000,47100,47200,47300,47400,47500,47600,47700,47800,47900,48000,48100,48200,48300,48400,48500,48600,48700,48800,48900,49000,49100,49200,49300,49400,49500,49600,49700,49800,49900,50000,50100,50200,50300,50400,50500,50600,50700,50800,50900,51000,51100,51200,51300,51400,51500,51600,51700,51800,51900,52000,52100,52200,52300,52400,52500,52600,52700,52800,52900,53000,53100,53200,53300,53400,53500,53600,53700,53800,53900,54000,54100,54200,54300,54400,54500,54600,54700,54800,54900,55000,55100,55200,55300,55400,55500,55600,55700,55800,55900,56000,56100,56200,56300,56400,56500,56600,56700,56800,56900,57000,57100,57200,57300,57400,57500,57600,57700,57800,57900,58000,58100,58200,58300,58400,58500,58600,58700,58800,58900,59000,59100,59200,59300,59400,59500,59600,59700,59800,59900,60000,60100,60200,60300,60400,60500,60600,60700,60800,60900,61000,61100,61200,61300,61400,61500,61600,61700,61800,61900,62000,62100,62200,62300,62400,62500,62600,62700,62800,62900,63000,63100,63200,63300,63400,63500,63600,63700,63800,63900,64000,64100,64200,64300,64400,64500,64600,64700,64800,64900,65000,65100,65200,65300,65400,65500,65600,65700,65800,65900,66000,66100,66200,66300,66400,66500,66600,66700,66800,66900,67000,67100,67200,67300,67400,67500,67600,67700,67800,67900,68000,68100,68200,68300,68400,68500,68600,68700,68800,68900,69000,69100,69200,69300,69400,69500,69600,69700,69800,69900,70000,70100,70200,70300,70400,70500,70600,70700,70800,70900,71000,71100,71200,71300,71400,71500,71600,71700,71800,71900,72000,72100,72200,72300,72400,72500,72600,72700,72800,72900,73000,73100,73200,73300,73400,73500,73600,73700,73800,73900,74000,74100,74200,74300,74400,74500,74600,74700,74800,74900,75000,75100,75200,75300,75400,75500,75600,75700,75800,75900,76000,76100,76200,76300,76400,76500,76600,76700,76800,76900,77000,77100,77200,77300,77400,77500,77600,77700,77800,77900,78000,78100,78200,78300,78400,78500,78600,78700,78800,78900,79000,79100,79200,79300,79400,79500,79600,79700,79800,79900,80000,80100,80200,80300,80400,80500,80600,80700,80800,80900,81000,81100,81200,81300,81400,81500,81600,81700,81800,81900,82000,82100,82200,82300,82400,82500,82600,82700,82800,82900,83000,83100,83200,83300,83400,83500,83600,83700,83800,83900,84000,84100,84200,84300,84400,84500,84600,84700,84800,84900,85000,85100,85200,85300,85400,85500,85600,85700,85800,85900,86000,86100,86200,86300,86400,86500,86600,86700,86800,86900,87000,87100,87200,87300,87400,87500,87600,87700,87800,87900,88000,88100,88200,88300,88400,88500,88600,88700,88800,88900,89000,89100,89200,89300,89400,89500,89600,89700,89800,89900,90000,90100,90200,90300,90400,90500,90600,90700,90800,90900,91000,91100,91200,91300,91400,91500,91600,91700,91800,91900,92000,92100,92200,92300,92400,92500,92600,92700,92800,92900,93000,93100,93200,93300,93400,93500,93600,93700,93800,93900,94000,94100,94200,94300,94400,94500,94600,94700,94800,94900,95000,95100,95200,95300,95400,95500,95600,95700,95800,95900,96000,96100,96200,96300,96400,96500,96600,96700,96800,96900,97000,97100,97200,97300,97400,97500,97600,97700,97800,97900,98000,98100,98200,98300,98400,98500,98600,98700,98800,98900,99000,99100,99200,99300,99400,99500,99600,99700,99800,99900,100000,100100,100200,100300,100400,100500,100600,100700,100800,100900,101000,101100,101200,101300,101400,101500,101600,101700,101800,101900,102000,102100,102200,102300,102400,102500,102600,102700,102800,102900,103000,103100,103200,103300,103400,103500,103600,103700,103800,103900,104000,104100,104200,104300,104400,104500,104600,104700,104800,104900,105000,105100,105200,105300,105400,105500,105600,105700,105800,105900,106000,106100,106200,106300,106400,106500,106600,106700,106800,106900,107000,107100,107200,107300,107400,107500,107600,107700,107800,107900,108000,108100,108200,108300,108400,108500,108600,108700,108800,108900,109000,109100,109200,109300,109400,109500,109600,109700,109800,109900,110000,110100,110200,110300,110400,110500,110600,110700,110800,110900,111000,111100,111200,111300,111400,111500,111600,111700,111800,111900,112000,112100,112200,112300,112400,112500,112600,112700,112800,112900,113000,113100,113200,113300,113400,113500,113600,113700,113800,113900,114000,114100,114200,114300,114400,114500,114600,114700,114800,114900,115000,115100,115200,115300,115400,115500,115600,115700,115800,115900,116000,116100,116200,116300,116400,116500,116600,116700,116800,116900,117000,117100,117200,117300,117400,117500,117600,117700,117800,117900,118000,118100,118200,118300,118400,118500,118600,118700,118800,118900,119000,119100,119200,119300,119400,119500,119600,119700,119800,119900,120000,120100,120200,120300,120400,120500,120600,120700,120800,120900,121000,121100,121200,121300,121400,121500,121600,121700,121800,121900,122000,122100,122200,122300,122400,122500,122600,122700,122800,122900,123000,123100,123200,123300,123400,123500,123600,123700,123800,123900,124000,124100,124200,124300,124400,124500,124600,124700,124800,124900,125000,125100,125200,125300,125400,125500,125600,125700,125800,125900,126000,126100,126200,126300,126400,126500,126600,126700,126800,126900,127000,127100,127200,127300,127400,127500,127600,127700,127800,127900,128000,128100,128200,128300,128400,128500,128600,128700,128800,128900,129000,129100,129200,129300,129400,129500,129600,129700,129800,129900,130000,130100,130200,130300,130400,130500,130600,130700,130800,130900,131000,131100,131200,131300,131400,131500,131600,131700,131800,131900,132000,132100,132200,132300,132400,132500,132600,132700,132800,132900,133000,133100,133200,133300,133400,133500,133600,133700,133800,133900,134000,134100,134200,134300,134400,134500,134600,134700,134800,134900,135000,135100,135200,135300,135400,135500,135600,135700,135800,135900,136000,136100,136200,136300,136400,136500,136600,136700,136800,136900,137000,137100,137200,137300,137400,137500,137600,137700,137800,137900,138000,138100,138200,138300,138400,138500,138600,138700,138800,138900,139000,139100,139200,139300,139400,139500,139600,139700,139800,139900,140000,140100,140200,140300,140400,140500,140600,140700,140800,140900,141000,141100,141200,141300,141400,141500,141600,141700,141800,141900,142000,142100,142200,142300,142400,142500,142600,142700,142800,142900,143000,143100,143200,143300,143400,143500,143600,143700,143800,143900,144000,144100,144200,144300,144400,144500,144600,144700,144800,144900,145000,145100,145200,145300,145400,145500,145600,145700,145800,145900,146000,146100,146200,146300,146400,146500,146600,146700,146800,146900,147000,147100,147200,147300,147400,147500,147600,147700,147800,147900,148000,148100,148200,148300,148400,148500,148600,148700,148800,148900,149000,149100,149200,149300,149400,149500,149600,149700,149800,149900,150000,150100,150200,150300,150400,150500,150600,150700,150800,150900,151000,151100,151200,151300,151400,151500,151600,151700,151800,151900,152000,152100,152200,152300,152400,152500,152600,152700,152800,152900,153000,153100,153200,153300,153400,153500,153600,153700,153800,153900,154000,154100,154200,154300,154400,154500,154600,154700,154800,154900,155000,155100,155200,155300,155400,155500,155600,155700,155800,155900,156000,156100,156200,156300,156400,156500,156600,156700,156800,156900,157000,157100,157200,157300,157400,157500,157600,157700,157800,157900,158000,158100,158200,158300,158400,158500,158600,158700,158800,158900,159000,159100,159200,159300,159400,159500,159600,159700,159800,159900,160000,160100,160200,160300,160400,160500,160600,160700,160800,160900,161000,161100,161200,161300,161400,161500,161600,161700,161800,161900,162000,162100,162200,162300,162400,162500,162600,162700,162800,162900,163000,163100,163200,163300,163400,163500,163600,163700,163800,163900,164000,164100,164200,164300,164400,164500,164600,164700,164800,164900,165000,165100,165200,165300,165400,165500,165600,165700,165800,165900,166000,166100,166200,166300,166400,166500,166600,166700,166800,166900,167000,167100,167200,167300,167400,167500,167600,167700,167800,167900,168000,168100,168200,168300,168400,168500,168600,168700,168800,168900,169000,169100,169200,169300,169400,169500,169600,169700,169800,169900,170000,170100,170200,170300,170400,170500,170600,170700,170800,170900,171000,171100,171200,171300,171400,171500,171600,171700,171800,171900,172000,172100,172200,172300,172400,172500,172600,172700,172800,172900,173000,173100,173200,173300,173400,173500,173600,173700,173800,173900,174000,174100,174200,174300,174400,174500,174600,174700,174800,174900,175000,175100,175200,175300,175400,175500,175600,175700,175800,175900,176000,176100,176200,176300,176400,176500,176600,176700,176800,176900,177000,177100,177200,177300,177400,177500,177600,177700,177800,177900,178000,178100,178200,178300,178400,178500,178600,178700,178800,178900,179000,179100,179200,179300,179400,179500,179600,179700,179800,179900,180000,180100,180200,180300,180400,180500,180600,180700,180800,180900,181000,181100,181200,181300,181400,181500,181600,181700,181800,181900,182000,182100,182200,182300,182400,182500,182600,182700,182800,182900,183000,183100,183200,183300,183400,183500,183600,183700,183800,183900,184000,184100,184200,184300,184400,184500,184600,184700,184800,184900,185000,185100,185200,185300,185400,185500,185600,185700,185800,185900,186000,186100,186200,186300,186400,186500,1866

**lev2113** – life events: Death sibling ( $\geq 10$  yr)

0	0: not mentioned	1508
1	1: mentioned	7
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	6
-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Question text: Who was that? [item text: (other) sibling (step-sibling, adoptive sibling)]

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110 $\geq$ 14) & (inlist(ptyp,1,2,110,120,200,300, & (lev2100==1 | lev2101==1)

Item developed for TwinLife.

**lev2114** – life events: Death child ( $\geq 10$  yr)

0	0: not mentioned	1520
1	1: mentioned	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Who was that? [item text: (other) child (step-child, adoptive child)]

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110 $\geq$ 14) & (inlist(ptyp,1,2,110,120,200,300, & (lev2100==1 | lev2101==1)

Item developed for TwinLife.

**lev2115** – life events: Death parents ( $\geq 10$  yr)

0	0: not mentioned	1326
1	1: mentioned	195
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5732

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

Waves: CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

Question text: Who was that? [item text: parents]

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600,700,800,900,1000,1100,1200,1300,1400,1500,1600,1700,1800,1900,2000,2100,2200,2300,2400,2500,2600,2700,2800,2900,3000,3100,3200,3300,3400,3500,3600,3700,3800,3900,4000,4100,4200,4300,4400,4500,4600,4700,4800,4900,5000,5100,5200,5300,5400,5500,5600,5700,5800,5900,6000,6100,6200,6300,6400,6500,6600,6700,6800,6900,7000,7100,7200,7300,7400,7500,7600,7700,7800,7900,8000,8100,8200,8300,8400,8500,8600,8700,8800,8900,9000,9100,9200,9300,9400,9500,9600,9700,9800,9900,10000,10100,10200,10300,10400,10500,10600,10700,10800,10900,11000,11100,11200,11300,11400,11500,11600,11700,11800,11900,12000,12100,12200,12300,12400,12500,12600,12700,12800,12900,13000,13100,13200,13300,13400,13500,13600,13700,13800,13900,14000,14100,14200,14300,14400,14500,14600,14700,14800,14900,15000,15100,15200,15300,15400,15500,15600,15700,15800,15900,16000,16100,16200,16300,16400,16500,16600,16700,16800,16900,17000,17100,17200,17300,17400,17500,17600,17700,17800,17900,18000,18100,18200,18300,18400,18500,18600,18700,18800,18900,19000,19100,19200,19300,19400,19500,19600,19700,19800,19900,20000,20100,20200,20300,20400,20500,20600,20700,20800,20900,21000,21100,21200,21300,21400,21500,21600,21700,21800,21900,22000,22100,22200,22300,22400,22500,22600,22700,22800,22900,23000,23100,23200,23300,23400,23500,23600,23700,23800,23900,24000,24100,24200,24300,24400,24500,24600,24700,24800,24900,25000,25100,25200,25300,25400,25500,25600,25700,25800,25900,26000,26100,26200,26300,26400,26500,26600,26700,26800,26900,27000,27100,27200,27300,27400,27500,27600,27700,27800,27900,28000,28100,28200,28300,28400,28500,28600,28700,28800,28900,29000,29100,29200,29300,29400,29500,29600,29700,29800,29900,30000,30100,30200,30300,30400,30500,30600,30700,30800,30900,31000,31100,31200,31300,31400,31500,31600,31700,31800,31900,32000,32100,32200,32300,32400,32500,32600,32700,32800,32900,33000,33100,33200,33300,33400,33500,33600,33700,33800,33900,34000,34100,34200,34300,34400,34500,34600,34700,34800,34900,35000,35100,35200,35300,35400,35500,35600,35700,35800,35900,36000,36100,36200,36300,36400,36500,36600,36700,36800,36900,37000,37100,37200,37300,37400,37500,37600,37700,37800,37900,38000,38100,38200,38300,38400,38500,38600,38700,38800,38900,39000,39100,39200,39300,39400,39500,39600,39700,39800,39900,40000,40100,40200,40300,40400,40500,40600,40700,40800,40900,41000,41100,41200,41300,41400,41500,41600,41700,41800,41900,42000,42100,42200,42300,42400,42500,42600,42700,42800,42900,43000,43100,43200,43300,43400,43500,43600,43700,43800,43900,44000,44100,44200,44300,44400,44500,44600,44700,44800,44900,45000,45100,45200,45300,45400,45500,45600,45700,45800,45900,46000,46100,46200,46300,46400,46500,46600,46700,46800,46900,47000,47100,47200,47300,47400,47500,47600,47700,47800,47900,48000,48100,48200,48300,48400,48500,48600,48700,48800,48900,49000,49100,49200,49300,49400,49500,49600,49700,49800,49900,50000,50100,50200,50300,50400,50500,50600,50700,50800,50900,51000,51100,51200,51300,51400,51500,51600,51700,51800,51900,52000,52100,52200,52300,52400,52500,52600,52700,52800,52900,53000,53100,53200,53300,53400,53500,53600,53700,53800,53900,54000,54100,54200,54300,54400,54500,54600,54700,54800,54900,55000,55100,55200,55300,55400,55500,55600,55700,55800,55900,56000,56100,56200,56300,56400,56500,56600,56700,56800,56900,57000,57100,57200,57300,57400,57500,57600,57700,57800,57900,58000,58100,58200,58300,58400,58500,58600,58700,58800,58900,59000,59100,59200,59300,59400,59500,59600,59700,59800,59900,60000,60100,60200,60300,60400,60500,60600,60700,60800,60900,61000,61100,61200,61300,61400,61500,61600,61700,61800,61900,62000,62100,62200,62300,62400,62500,62600,62700,62800,62900,63000,63100,63200,63300,63400,63500,63600,63700,63800,63900,64000,64100,64200,64300,64400,64500,64600,64700,64800,64900,65000,65100,65200,65300,65400,65500,65600,65700,65800,65900,66000,66100,66200,66300,66400,66500,66600,66700,66800,66900,67000,67100,67200,67300,67400,67500,67600,67700,67800,67900,68000,68100,68200,68300,68400,68500,68600,68700,68800,68900,69000,69100,69200,69300,69400,69500,69600,69700,69800,69900,70000,70100,70200,70300,70400,70500,70600,70700,70800,70900,71000,71100,71200,71300,71400,71500,71600,71700,71800,71900,72000,72100,72200,72300,72400,72500,72600,72700,72800,72900,73000,73100,73200,73300,73400,73500,73600,73700,73800,73900,74000,74100,74200,74300,74400,74500,74600,74700,74800,74900,75000,75100,75200,75300,75400,75500,75600,75700,75800,75900,76000,76100,76200,76300,76400,76500,76600,76700,76800,76900,77000,77100,77200,77300,77400,77500,77600,77700,77800,77900,78000,78100,78200,78300,78400,78500,78600,78700,78800,78900,79000,79100,79200,79300,79400,79500,79600,79700,79800,79900,80000,80100,80200,80300,80400,80500,80600,80700,80800,80900,81000,81100,81200,81300,81400,81500,81600,81700,81800,81900,82000,82100,82200,82300,82400,82500,82600,82700,82800,82900,83000,83100,83200,83300,83400,83500,83600,83700,83800,83900,84000,84100,84200,84300,84400,84500,84600,84700,84800,84900,85000,85100,85200,85300,85400,85500,85600,85700,85800,85900,86000,86100,86200,86300,86400,86500,86600,86700,86800,86900,87000,87100,87200,87300,87400,87500,87600,87700,87800,87900,88000,88100,88200,88300,88400,88500,88600,88700,88800,88900,89000,89100,89200,89300,89400,89500,89600,89700,89800,89900,90000,90100,90200,90300,90400,90500,90600,90700,90800,90900,91000,91100,91200,91300,91400,91500,91600,91700,91800,91900,92000,92100,92200,92300,92400,92500,92600,92700,92800,92900,93000,93100,93200,93300,93400,93500,93600,93700,93800,93900,94000,94100,94200,94300,94400,94500,94600,94700,94800,94900,95000,95100,95200,95300,95400,95500,95600,95700,95800,95900,96000,96100,96200,96300,96400,96500,96600,96700,96800,96900,97000,97100,97200,97300,97400,97500,97600,97700,97800,97900,98000,98100,98200,98300,98400,98500,98600,98700,98800,98900,99000,99100,99200,99300,99400,99500,99600,99700,99800,99900,100000,100100,100200,100300,100400,100500,100600,100700,100800,100900,101000,101100,101200,101300,101400,101500,101600,101700,101800,101900,102000,102100,102200,102300,102400,102500,102600,102700,102800,102900,103000,103100,103200,103300,103400,103500,103600,103700,103800,103900,104000,104100,104200,104300,104400,104500,104600,104700,104800,104900,105000,105100,105200,105300,105400,105500,105600,105700,105800,105900,106000,106100,106200,106300,106400,106500,106600,106700,106800,106900,107000,107100,107200,107300,107400,107500,107600,107700,107800,107900,108000,108100,108200,108300,108400,108500,108600,108700,108800,108900,109000,109100,109200,109300,109400,109500,109600,109700,109800,109900,110000,110100,110200,110300,110400,110500,110600,110700,110800,110900,111000,111100,111200,111300,111400,111500,111600,111700,111800,111900,112000,112100,112200,112300,112400,112500,112600,112700,112800,112900,113000,113100,113200,113300,113400,113500,113600,113700,113800,113900,114000,114100,114200,114300,114400,114500,114600,114700,114800,114900,115000,115100,115200,115300,115400,115500,115600,115700,115800,115900,116000,116100,116200,116300,116400,116500,116600,116700,116800,116900,117000,117100,117200,117300,117400,117500,117600,117700,117800,117900,118000,118100,118200,118300,118400,118500,118600,118700,118800,118900,119000,119100,119200,119300,119400,119500,119600,119700,119800,119900,120000,120100,120200,120300,120400,120500,120600,120700,120800,120900,121000,121100,121200,121300,121400,121500,121600,121700,121800,121900,122000,122100,122200,122300,122400,122500,122600,122700,122800,122900,123000,123100,123200,123300,123400,123500,123600,123700,123800,123900,124000,124100,124200,124300,124400,124500,124600,124700,124800,124900,125000,125100,125200,125300,125400,125500,125600,125700,125800,125900,126000,126100,126200,126300,126400,126500,126600,126700,126800,126900,127000,127100,127200,127300,127400,127500,127600,127700,127800,127900,128000,128100,128200,128300,128400,128500,128600,128700,128800,128900,129000,129100,129200,129300,129400,129500,129600,129700,129800,129900,130000,130100,130200,130300,130400,130500,130600,130700,130800,130900,131000,131100,131200,131300,131400,131500,131600,131700,131800,131900,132000,132100,132200,132300,132400,132500,132600,132700,132800,132900,133000,133100,133200,133300,133400,133500,133600,133700,133800,133900,134000,134100,134200,134300,134400,134500,134600,134700,134800,134900,135000,135100,135200,135300,135400,135500,135600,135700,135800,135900,136000,136100,136200,136300,136400,136500,136600,136700,136800,136900,137000,137100,137200,137300,137400,137500,137600,137700,137800,137900,138000,138100,138200,138300,138400,138500,138600,138700,138800,138900,139000,139100,139200,139300,139400,139500,139600,139700,139800,139900,140000,140100,140200,140300,140400,140500,140600,140700,140800,140900,141000,141100,141200,141300,141400,141500,141600,141700,141800,141900,142000,142100,142200,142300,142400,142500,142600,142700,142800,142900,143000,143100,143200,143300,143400,143500,143600,143700,143800,143900,144000,144100,144200,144300,144400,144500,144600,144700,144800,144900,145000,145100,145200,145300,145400,145500,145600,145700,145800,145900,146000,146100,146200,146300,146400,146500,146600,146700,146800,146900,147000,147100,147200,147300,147400,147500,147600,147700,147800,147900,148000,148100,148200,148300,148400,148500,148600,148700,148800,148900,149000,149100,149200,149300,149400,149500,149600,149700,149800,149900,150000,150100,150200,150300,150400,150500,150600,150700,150800,150900,151000,151100,151200,151300,151400,151500,151600,151700,151800,151900,152000,152100,152200,152300,152400,152500,152600,152700,152800,152900,153000,153100,153200,153300,153400,153500,153600,153700,153800,153900,154000,154100,154200,154300,154400,154500,154600,154700,154800,154900,155000,155100,155200,155300,155400,155500,155600,155700,155800,155900,156000,156100,156200,156300,156400,156500,156600,156700,156800,156900,157000,157100,157200,157300,157400,157500,157600,157700,157800,157900,158000,158100,158200,158300,15840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0	0: not mentioned	960
1	1: mentioned	561
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Who was that? [item text: grandparents]

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600,700,800,900,1000,1100,1200,1300,1400,1500,1600,1700,1800,1900,2000,2100,2200,2300,2400,2500,2600,2700,2800,2900,3000,3100,3200,3300,3400,3500,3600,3700,3800,3900,4000,4100,4200,4300,4400,4500,4600,4700,4800,4900,5000,5100,5200,5300,5400,5500,5600,5700,5800,5900,6000,6100,6200,6300,6400,6500,6600,6700,6800,6900,7000,7100,7200,7300,7400,7500,7600,7700,7800,7900,8000,8100,8200,8300,8400,8500,8600,8700,8800,8900,9000,9100,9200,9300,9400,9500,9600,9700,9800,9900,10000,10100,10200,10300,10400,10500,10600,10700,10800,10900,11000,11100,11200,11300,11400,11500,11600,11700,11800,11900,12000,12100,12200,12300,12400,12500,12600,12700,12800,12900,13000,13100,13200,13300,13400,13500,13600,13700,13800,13900,14000,14100,14200,14300,14400,14500,14600,14700,14800,14900,15000,15100,15200,15300,15400,15500,15600,15700,15800,15900,16000,16100,16200,16300,16400,16500,16600,16700,16800,16900,17000,17100,17200,17300,17400,17500,17600,17700,17800,17900,18000,18100,18200,18300,18400,18500,18600,18700,18800,18900,19000,19100,19200,19300,19400,19500,19600,19700,19800,19900,20000,20100,20200,20300,20400,20500,20600,20700,20800,20900,21000,21100,21200,21300,21400,21500,21600,21700,21800,21900,22000,22100,22200,22300,22400,22500,22600,22700,22800,22900,23000,23100,23200,23300,23400,23500,23600,23700,23800,23900,24000,24100,24200,24300,24400,24500,24600,24700,24800,24900,25000,25100,25200,25300,25400,25500,25600,25700,25800,25900,26000,26100,26200,26300,26400,26500,26600,26700,26800,26900,27000,27100,27200,27300,27400,27500,27600,27700,27800,27900,28000,28100,28200,28300,28400,28500,28600,28700,28800,28900,29000,29100,29200,29300,29400,29500,29600,29700,29800,29900,30000,30100,30200,30300,30400,30500,30600,30700,30800,30900,31000,31100,31200,31300,31400,31500,31600,31700,31800,31900,32000,32100,32200,32300,32400,32500,32600,32700,32800,32900,33000,33100,33200,33300,33400,33500,33600,33700,33800,33900,34000,34100,34200,34300,34400,34500,34600,34700,34800,34900,35000,35100,35200,35300,35400,35500,35600,35700,35800,35900,36000,36100,36200,36300,36400,36500,36600,36700,36800,36900,37000,37100,37200,37300,37400,37500,37600,37700,37800,37900,38000,38100,38200,38300,38400,38500,38600,38700,38800,38900,39000,39100,39200,39300,39400,39500,39600,39700,39800,39900,40000,40100,40200,40300,40400,40500,40600,40700,40800,40900,41000,41100,41200,41300,41400,41500,41600,41700,41800,41900,42000,42100,42200,42300,42400,42500,42600,42700,42800,42900,43000,43100,43200,43300,43400,43500,43600,43700,43800,43900,44000,44100,44200,44300,44400,44500,44600,44700,44800,44900,45000,45100,45200,45300,45400,45500,45600,45700,45800,45900,46000,46100,46200,46300,46400,46500,46600,46700,46800,46900,47000,47100,47200,47300,47400,47500,47600,47700,47800,47900,48000,48100,48200,48300,48400,48500,48600,48700,48800,48900,49000,49100,49200,49300,49400,49500,49600,49700,49800,49900,50000,50100,50200,50300,50400,50500,50600,50700,50800,50900,51000,51100,51200,51300,51400,51500,51600,51700,51800,51900,52000,52100,52200,52300,52400,52500,52600,52700,52800,52900,53000,53100,53200,53300,53400,53500,53600,53700,53800,53900,54000,54100,54200,54300,54400,54500,54600,54700,54800,54900,55000,55100,55200,55300,55400,55500,55600,55700,55800,55900,56000,56100,56200,56300,56400,56500,56600,56700,56800,56900,57000,57100,57200,57300,57400,57500,57600,57700,57800,57900,58000,58100,58200,58300,58400,58500,58600,58700,58800,58900,59000,59100,59200,59300,59400,59500,59600,59700,59800,59900,60000,60100,60200,60300,60400,60500,60600,60700,60800,60900,61000,61100,61200,61300,61400,61500,61600,61700,61800,61900,62000,62100,62200,62300,62400,62500,62600,62700,62800,62900,63000,63100,63200,63300,63400,63500,63600,63700,63800,63900,64000,64100,64200,64300,64400,64500,64600,64700,64800,64900,65000,65100,65200,65300,65400,65500,65600,65700,65800,65900,66000,66100,66200,66300,66400,66500,66600,66700,66800,66900,67000,67100,67200,67300,67400,67500,67600,67700,67800,67900,68000,68100,68200,68300,68400,68500,68600,68700,68800,68900,69000,69100,69200,69300,69400,69500,69600,69700,69800,69900,70000,70100,70200,70300,70400,70500,70600,70700,70800,70900,71000,71100,71200,71300,71400,71500,71600,71700,71800,71900,72000,72100,72200,72300,72400,72500,72600,72700,72800,72900,73000,73100,73200,73300,73400,73500,73600,73700,73800,73900,74000,74100,74200,74300,74400,74500,74600,74700,74800,74900,75000,75100,75200,75300,75400,75500,75600,75700,75800,75900,76000,76100,76200,76300,76400,76500,76600,76700,76800,76900,77000,77100,77200,77300,77400,77500,77600,77700,77800,77900,78000,78100,78200,78300,78400,78500,78600,78700,78800,78900,79000,79100,79200,79300,79400,79500,79600,79700,79800,79900,80000,80100,80200,80300,80400,80500,80600,80700,80800,80900,81000,81100,81200,81300,81400,81500,81600,81700,81800,81900,82000,82100,82200,82300,82400,82500,82600,82700,82800,82900,83000,83100,83200,83300,83400,83500,83600,83700,83800,83900,84000,84100,84200,84300,84400,84500,84600,84700,84800,84900,85000,85100,85200,85300,85400,85500,85600,85700,85800,85900,86000,86100,86200,86300,86400,86500,86600,86700,86800,86900,87000,87100,87200,87300,87400,87500,87600,87700,87800,87900,88000,88100,88200,88300,88400,88500,88600,88700,88800,88900,89000,89100,89200,89300,89400,89500,89600,89700,89800,89900,90000,90100,90200,90300,90400,90500,90600,90700,90800,90900,91000,91100,91200,91300,91400,91500,91600,91700,91800,91900,92000,92100,92200,92300,92400,92500,92600,92700,92800,92900,93000,93100,93200,93300,93400,93500,93600,93700,93800,93900,94000,94100,94200,94300,94400,94500,94600,94700,94800,94900,95000,95100,95200,95300,95400,95500,95600,95700,95800,95900,96000,96100,96200,96300,96400,96500,96600,96700,96800,96900,97000,97100,97200,97300,97400,97500,97600,97700,97800,97900,98000,98100,98200,98300,98400,98500,98600,98700,98800,98900,99000,99100,99200,99300,99400,99500,99600,99700,99800,99900,100000,100100,100200,100300,100400,100500,100600,100700,100800,100900,101000,101100,101200,101300,101400,101500,101600,101700,101800,101900,102000,102100,102200,102300,102400,102500,102600,102700,102800,102900,103000,103100,103200,103300,103400,103500,103600,103700,103800,103900,104000,104100,104200,104300,104400,104500,104600,104700,104800,104900,105000,105100,105200,105300,105400,105500,105600,105700,105800,105900,106000,106100,106200,106300,106400,106500,106600,106700,106800,106900,107000,107100,107200,107300,107400,107500,107600,107700,107800,107900,108000,108100,108200,108300,108400,108500,108600,108700,108800,108900,109000,109100,109200,109300,109400,109500,109600,109700,109800,109900,110000,110100,110200,110300,110400,110500,110600,110700,110800,110900,111000,111100,111200,111300,111400,111500,111600,111700,111800,111900,112000,112100,112200,112300,112400,112500,112600,112700,112800,112900,113000,113100,113200,113300,113400,113500,113600,113700,113800,113900,114000,114100,114200,114300,114400,114500,114600,114700,114800,114900,115000,115100,115200,115300,115400,115500,115600,115700,115800,115900,116000,116100,116200,116300,116400,116500,116600,116700,116800,116900,117000,117100,117200,117300,117400,117500,117600,117700,117800,117900,118000,118100,118200,118300,118400,118500,118600,118700,118800,118900,119000,119100,119200,119300,119400,119500,119600,119700,119800,119900,120000,120100,120200,120300,120400,120500,120600,120700,120800,120900,121000,121100,121200,121300,121400,121500,121600,121700,121800,121900,122000,122100,122200,122300,122400,122500,122600,122700,122800,122900,123000,123100,123200,123300,123400,123500,123600,123700,123800,123900,124000,124100,124200,124300,124400,124500,124600,124700,124800,124900,125000,125100,125200,125300,125400,125500,125600,125700,125800,125900,126000,126100,126200,126300,126400,126500,126600,126700,126800,126900,127000,127100,127200,127300,127400,127500,127600,127700,127800,127900,128000,128100,128200,128300,128400,128500,128600,128700,128800,128900,129000,129100,129200,129300,129400,129500,129600,129700,129800,129900,130000,130100,130200,130300,130400,130500,130600,130700,130800,130900,131000,131100,131200,131300,131400,131500,131600,131700,131800,131900,132000,132100,132200,132300,132400,132500,132600,132700,132800,132900,133000,133100,133200,133300,133400,133500,133600,133700,133800,133900,134000,134100,134200,134300,134400,134500,134600,134700,134800,134900,135000,135100,135200,135300,135400,135500,135600,135700,135800,135900,136000,136100,136200,136300,136400,136500,136600,136700,136800,136900,137000,137100,137200,137300,137400,137500,137600,137700,137800,137900,138000,138100,138200,138300,138400,138500,138600,138700,138800,138900,139000,139100,139200,139300,139400,139500,139600,139700,139800,139900,140000,140100,140200,140300,140400,140500,140600,140700,140800,140900,141000,141100,141200,141300,141400,141500,141600,141700,141800,141900,142000,142100,142200,142300,142400,142500,142600,142700,142800,142900,143000,143100,143200,143300,143400,143500,143600,143700,143800,143900,144000,144100,144200,144300,144400,144500,144600,144700,144800,144900,145000,145100,145200,145300,145400,145500,145600,145700,145800,145900,146000,146100,146200,146300,146400,146500,146600,146700,146800,146900,147000,147100,147200,147300,147400,147500,147600,147700,147800,147900,148000,148100,148200,148300,148400,148500,148600,148700,148800,148900,149000,149100,149200,149300,149400,149500,149600,149700,149800,149900,150000,150100,150200,150300,150400,150500,150600,150700,150800,150900,151000,151100,151200,151300,151400,151500,151600,151700,151800,151900,152000,152100,152200,152300,152400,152500,152600,152700,152800,152900,153000,153100,153200,153300,153400,153500,153600,153700,153800,153900,154000,154100,154200,154300,154400,154500,154600,154700,154800,154900,155000,155100,155200,155300,155400,155500,155600,155700,155800,155900,156000,156100,156200,156300,156400,156500,156600,156700,156800,156900,157000,157100,157200,157300,157400,157500,157600,157700,157800,157900,158000,158100,158200,158300,158400,158500,158600,158700,158800,158900,159000,159100,159200,159300,159400,159500,159600,159700,159800,159900,160000,160100,160200,160300,160400,160500,160600,160700,160800,160900,161000,161100,161200,161300,161400,161500,161600,161700,161800,161900,162000,162100,162200,162300,162400,162500,162600,162700,162800,162900,163000,163100,163200,163300,163400,163500,163600,163700,163800,163900,164000,164100,164200,164300,164400,164500,164600,164700,164800,164900,165000,165100,165200,165300,165400,165500,165600,165700,165800,165900,166000,166100,166200,166300,166400,166500,166600,166700,166800,166900,167000,167100,167200,167300,167400,167500,167600,167700,167800,167900,168000,168100,168200,168300,168400,168500,168600,168700,168800,168900,169000,169100,169200,169300,169400,169500,169600,169700,169800,169900,170000,170100,170200,170300,170400,170500,170600,170700,170800,170900,171000,171100,171200,171300,171400,171500,171600,171700,171800,171900,172000,172100,172200,172300,172400,172500,172600,172700,172800,172900,173000,173100,173200,173300,173400,173500,173600,173700,173800,173900,174000,174100,174200,174300,174400,174500,174600,174700,174800,174900,175000,175100,175200,175300,175400,175500,175600,175700,175800,175900,176000,176100,176200,176300,176400,176500,176600,176700,176800,176900,177000,177100,177200,177300,177400,177500,177600,177700,177800,177900,178000,178100,178200,178300,178400,178500,178600,178700,178800,178900,179000,179100,179200,179300,179400,179500,179600,179700,179800,179900,180000,180100,180200,180300,180400,180500,180600,180700,180800,180900,181000,181100,181200,181300,181400,181500,181600,181700,181800,181900,182000,182100,182200,182300,182400,182500,182600,182700,182800,182900,18300

*Question text:* Who was that? [item text: aunt, uncle]

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300, & (lev2100==1 | lev2101==1)

*Item developed for TwinLife.*

### lev2121 – life events: Death partner (>= 10 yr)

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0	0: not mentioned	1517
1	1: mentioned	4
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 2; CATI 2; F2F 3; F2F 4

*Question text:* Who was that? [item text: partner]

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300, & (lev2100==1 | lev2101==1)

*Item developed for TwinLife.*

### lev2122 – life events: Death another familiar person (>= 10 yr)

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0	0: not mentioned	1263
1	1: mentioned	258
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 2; F2F 3; F2F 4

*Question text:* Who was that? [item text: other person within family]

*Filter based on instrument:* module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300, & (lev2100==1 | lev2101==1)

*Item developed for TwinLife.*

### lev2123 – life events: Death another non-familiar person (>= 10 yr)

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0	0: not mentioned	1294
1	1: mentioned	227
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	5732
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Who was that? [item text: important person outside family]

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200,300,400,500,600,700,800,900,1000,1100,1200,1300,1400,1500,1600,1700,1800,1900,2000,2100,2200,2300,2400,2500,2600,2700,2800,2900,3000,3100,3200,3300,3400,3500,3600,3700,3800,3900,4000,4100,4200,4300,4400,4500,4600,4700,4800,4900,5000,5100,5200,5300,5400,5500,5600,5700,5800,5900,6000,6100,6200,6300,6400,6500,6600,6700,6800,6900,7000,7100,7200,7300,7400,7500,7600,7700,7800,7900,8000,8100,8200,8300,8400,8500,8600,8700,8800,8900,9000,9100,9200,9300,9400,9500,9600,9700,9800,9900,10000,10100,10200,10300,10400,10500,10600,10700,10800,10900,11000,11100,11200,11300,11400,11500,11600,11700,11800,11900,12000,12100,12200,12300,12400,12500,12600,12700,12800,12900,13000,13100,13200,13300,13400,13500,13600,13700,13800,13900,14000,14100,14200,14300,14400,14500,14600,14700,14800,14900,15000,15100,15200,15300,15400,15500,15600,15700,15800,15900,16000,16100,16200,16300,16400,16500,16600,16700,16800,16900,17000,17100,17200,17300,17400,17500,17600,17700,17800,17900,18000,18100,18200,18300,18400,18500,18600,18700,18800,18900,19000,19100,19200,19300,19400,19500,19600,19700,19800,19900,20000,20100,20200,20300,20400,20500,20600,20700,20800,20900,21000,21100,21200,21300,21400,21500,21600,21700,21800,21900,22000,22100,22200,22300,22400,22500,22600,22700,22800,22900,23000,23100,23200,23300,23400,23500,23600,23700,23800,23900,24000,24100,24200,24300,24400,24500,24600,24700,24800,24900,25000,25100,25200,25300,25400,25500,25600,25700,25800,25900,26000,26100,26200,26300,26400,26500,26600,26700,26800,26900,27000,27100,27200,27300,27400,27500,27600,27700,27800,27900,28000,28100,28200,28300,28400,28500,28600,28700,28800,28900,29000,29100,29200,29300,29400,29500,29600,29700,29800,29900,30000,30100,30200,30300,30400,30500,30600,30700,30800,30900,31000,31100,31200,31300,31400,31500,31600,31700,31800,31900,32000,32100,32200,32300,32400,32500,32600,32700,32800,32900,33000,33100,33200,33300,33400,33500,33600,33700,33800,33900,34000,34100,34200,34300,34400,34500,34600,34700,34800,34900,35000,35100,35200,35300,35400,35500,35600,35700,35800,35900,36000,36100,36200,36300,36400,36500,36600,36700,36800,36900,37000,37100,37200,37300,37400,37500,37600,37700,37800,37900,38000,38100,38200,38300,38400,38500,38600,38700,38800,38900,39000,39100,39200,39300,39400,39500,39600,39700,39800,39900,40000,40100,40200,40300,40400,40500,40600,40700,40800,40900,41000,41100,41200,41300,41400,41500,41600,41700,41800,41900,42000,42100,42200,42300,42400,42500,42600,42700,42800,42900,43000,43100,43200,43300,43400,43500,43600,43700,43800,43900,44000,44100,44200,44300,44400,44500,44600,44700,44800,44900,45000,45100,45200,45300,45400,45500,45600,45700,45800,45900,46000,46100,46200,46300,46400,46500,46600,46700,46800,46900,47000,47100,47200,47300,47400,47500,47600,47700,47800,47900,48000,48100,48200,48300,48400,48500,48600,48700,48800,48900,49000,49100,49200,49300,49400,49500,49600,49700,49800,49900,50000,50100,50200,50300,50400,50500,50600,50700,50800,50900,51000,51100,51200,51300,51400,51500,51600,51700,51800,51900,52000,52100,52200,52300,52400,52500,52600,52700,52800,52900,53000,53100,53200,53300,53400,53500,53600,53700,53800,53900,54000,54100,54200,54300,54400,54500,54600,54700,54800,54900,55000,55100,55200,55300,55400,55500,55600,55700,55800,55900,56000,56100,56200,56300,56400,56500,56600,56700,56800,56900,57000,57100,57200,57300,57400,57500,57600,57700,57800,57900,58000,58100,58200,58300,58400,58500,58600,58700,58800,58900,59000,59100,59200,59300,59400,59500,59600,59700,59800,59900,60000,60100,60200,60300,60400,60500,60600,60700,60800,60900,61000,61100,61200,61300,61400,61500,61600,61700,61800,61900,62000,62100,62200,62300,62400,62500,62600,62700,62800,62900,63000,63100,63200,63300,63400,63500,63600,63700,63800,63900,64000,64100,64200,64300,64400,64500,64600,64700,64800,64900,65000,65100,65200,65300,65400,65500,65600,65700,65800,65900,66000,66100,66200,66300,66400,66500,66600,66700,66800,66900,67000,67100,67200,67300,67400,67500,67600,67700,67800,67900,68000,68100,68200,68300,68400,68500,68600,68700,68800,68900,69000,69100,69200,69300,69400,69500,69600,69700,69800,69900,70000,70100,70200,70300,70400,70500,70600,70700,70800,70900,71000,71100,71200,71300,71400,71500,71600,71700,71800,71900,72000,72100,72200,72300,72400,72500,72600,72700,72800,72900,73000,73100,73200,73300,73400,73500,73600,73700,73800,73900,74000,74100,74200,74300,74400,74500,74600,74700,74800,74900,75000,75100,75200,75300,75400,75500,75600,75700,75800,75900,76000,76100,76200,76300,76400,76500,76600,76700,76800,76900,77000,77100,77200,77300,77400,77500,77600,77700,77800,77900,78000,78100,78200,78300,78400,78500,78600,78700,78800,78900,79000,79100,79200,79300,79400,79500,79600,79700,79800,79900,80000,80100,80200,80300,80400,80500,80600,80700,80800,80900,81000,81100,81200,81300,81400,81500,81600,81700,81800,81900,82000,82100,82200,82300,82400,82500,82600,82700,82800,82900,83000,83100,83200,83300,83400,83500,83600,83700,83800,83900,84000,84100,84200,84300,84400,84500,84600,84700,84800,84900,85000,85100,85200,85300,85400,85500,85600,85700,85800,85900,86000,86100,86200,86300,86400,86500,86600,86700,86800,86900,87000,87100,87200,87300,87400,87500,87600,87700,87800,87900,88000,88100,88200,88300,88400,88500,88600,88700,88800,88900,89000,89100,89200,89300,89400,89500,89600,89700,89800,89900,90000,90100,90200,90300,90400,90500,90600,90700,90800,90900,91000,91100,91200,91300,91400,91500,91600,91700,91800,91900,92000,92100,92200,92300,92400,92500,92600,92700,92800,92900,93000,93100,93200,93300,93400,93500,93600,93700,93800,93900,94000,94100,94200,94300,94400,94500,94600,94700,94800,94900,95000,95100,95200,95300,95400,95500,95600,95700,95800,95900,96000,96100,96200,96300,96400,96500,96600,96700,96800,96900,97000,97100,97200,97300,97400,97500,97600,97700,97800,97900,98000,98100,98200,98300,98400,98500,98600,98700,98800,98900,99000,99100,99200,99300,99400,99500,99600,99700,99800,99900,100000,100100,100200,100300,100400,100500,100600,100700,100800,100900,101000,101100,101200,101300,101400,101500,101600,101700,101800,101900,102000,102100,102200,102300,102400,102500,102600,102700,102800,102900,103000,103100,103200,103300,103400,103500,103600,103700,103800,103900,104000,104100,104200,104300,104400,104500,104600,104700,104800,104900,105000,105100,105200,105300,105400,105500,105600,105700,105800,105900,106000,106100,106200,106300,106400,106500,106600,106700,106800,106900,107000,107100,107200,107300,107400,107500,107600,107700,107800,107900,108000,108100,108200,108300,108400,108500,108600,108700,108800,108900,109000,109100,109200,109300,109400,109500,109600,109700,109800,109900,110000,110100,110200,110300,110400,110500,110600,110700,110800,110900,111000,111100,111200,111300,111400,111500,111600,111700,111800,111900,112000,112100,112200,112300,112400,112500,112600,112700,112800,112900,113000,113100,113200,113300,113400,113500,113600,113700,113800,113900,114000,114100,114200,114300,114400,114500,114600,114700,114800,114900,115000,115100,115200,115300,115400,115500,115600,115700,115800,115900,116000,116100,116200,116300,116400,116500,116600,116700,116800,116900,117000,117100,117200,117300,117400,117500,117600,117700,117800,117900,118000,118100,118200,118300,118400,118500,118600,118700,118800,118900,119000,119100,119200,119300,119400,119500,119600,119700,119800,119900,120000,120100,120200,120300,120400,120500,120600,120700,120800,120900,121000,121100,121200,121300,121400,121500,121600,121700,121800,121900,122000,122100,122200,122300,122400,122500,122600,122700,122800,122900,123000,123100,123200,123300,123400,123500,123600,123700,123800,123900,124000,124100,124200,124300,124400,124500,124600,124700,124800,124900,125000,125100,125200,125300,125400,125500,125600,125700,125800,125900,126000,126100,126200,126300,126400,126500,126600,126700,126800,126900,127000,127100,127200,127300,127400,127500,127600,127700,127800,127900,128000,128100,128200,128300,128400,128500,128600,128700,128800,128900,129000,129100,129200,129300,129400,129500,129600,129700,129800,129900,130000,130100,130200,130300,130400,130500,130600,130700,130800,130900,131000,131100,131200,131300,131400,131500,131600,131700,131800,131900,132000,132100,132200,132300,132400,132500,132600,132700,132800,132900,133000,133100,133200,133300,133400,133500,133600,133700,133800,133900,134000,134100,134200,134300,134400,134500,134600,134700,134800,134900,135000,135100,135200,135300,135400,135500,135600,135700,135800,135900,136000,136100,136200,136300,136400,136500,136600,136700,136800,136900,137000,137100,137200,137300,137400,137500,137600,137700,137800,137900,138000,138100,138200,138300,138400,138500,138600,138700,138800,138900,139000,139100,139200,139300,139400,139500,139600,139700,139800,139900,140000,140100,140200,140300,140400,140500,140600,140700,140800,140900,141000,141100,141200,141300,141400,141500,141600,141700,141800,141900,142000,142100,142200,142300,142400,142500,142600,142700,142800,142900,143000,143100,143200,143300,143400,143500,143600,143700,143800,143900,144000,144100,144200,144300,144400,144500,144600,144700,144800,144900,145000,145100,145200,145300,145400,145500,145600,145700,145800,145900,146000,146100,146200,146300,146400,146500,146600,146700,146800,146900,147000,147100,147200,147300,147400,147500,147600,147700,147800,147900,148000,148100,148200,148300,148400,148500,148600,148700,148800,148900,149000,149100,149200,149300,149400,149500,149600,149700,149800,149900,150000,150100,150200,150300,150400,150500,150600,150700,150800,150900,151000,151100,151200,151300,151400,151500,151600,151700,151800,151900,152000,152100,152200,152300,152400,152500,152600,152700,152800,152900,153000,153100,153200,153300,153400,153500,153600,153700,153800,153900,154000,154100,154200,154300,154400,154500,154600,154700,154800,154900,155000,155100,155200,155300,155400,155500,155600,155700,155800,155900,156000,156100,156200,156300,156400,156500,156600,156700,156800,156900,157000,157100,157200,157300,157400,157500,157600,157700,157800,157900,158000,158100,158200,158300,158400,158500,158600,158700,158800,158900,159000,159100,159200,159300,159400,159500,159600,159700,159800,159900,160000,160100,160200,160300,160400,160500,160600,160700,160800,160900,161000,161100,161200,161300,161400,161500,161600,161700,161800,161900,162000,162100,162200,162300,162400,162500,162600,162700,162800,162900,163000,163100,163200,163300,163400,163500,163600,163700,163800,163900,164000,164100,164200,164300,164400,164500,164600,164700,164800,164900,165000,165100,165200,165300,165400,165500,165600,165700,165800,165900,166000,166100,166200,166300,166400,166500,166600,166700,166800,166900,167000,167100,167200,167300,167400,167500,167600,167700,167800,167900,168000,168100,168200,168300,168400,168500,168600,168700,168800,168900,169000,169100,169200,169300,169400,169500,169600,169700,169800,169900,170000,170100,170200,170300,170400,170500,170600,170700,170800,170900,171000,171100,171200,171300,171400,171500,171600,171700,171800,171900,172000,172100,172200,172300,172400,172500,172600,172700,172800,172900,173000,173100,173200,173300,173400,173500,173600,173700,173800,173900,174000,174100,174200,174300,174400,174500,174600,174700,174800,174900,175000,175100,175200,175300,175400,175500,175600,175700,175800,175900,176000,176100,176200,176300,176400,176500,176600,176700,176800,176900,177000,177100,177200,177300,177400,177500,177600,177700,177800,177900,178000,178100,178200,178300,178400,178500,178600,178700,178800,178900,179000,179100,179200,179300,179400,179500,179600,179700,179800,179900,180000,180100,180200,180300,180400,180500,180600,180700,180800,180900,181000,181100,181200,181300,181400,181500,181600,181700,181800,181900,182000,182100,182200,182300,182400,182500,182600,182700,182800,182900,183000,183100,183200,183300,183400,183500,183600,183700,183800,183900,184000,184100,184200,184300,184400,184500,184600,184700,184800,184900

**lev2600** – life events: school class repeated (t,u,s,p,q, >= 10 yr)

1	1: yes	45
2	2: no	978
-81	-81: doesn't apply, didn't go to school (anymore)	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	6230
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Have you had to repeat a class or school year in the past 12 months?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200)) & edu0100==2

Item developed for TwinLife.

**lev2601** – life events: school class repeated ever before (t,u,s,p,q, >= 10 yr)

1	1: yes	0
2	2: no	1
-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	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7252
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: Has it ever happened before?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200)) & lev 2600==2 & new==1

Item developed for TwinLife.

**lev2603** – life events: school class repeated subject. feeling (t,u,s,p,q, >= 10 yr)

0	0: neither negative nor positive	15
1	1: rather positive	7
2	2: positive	8
3	3: very positive	2



-1	-1: rather negative	7
-2	-2: negative	4
-3	-3: very negative	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	7208
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

Question text: How was it for you?

Filter based on instrument: module 'life events, deviance' (CAWI): (age0110>=14) & (inlist(ptyp,1,2,110,120,200)) & (lev2600==1 | lev2601==1)

Item developed for TwinLife.

### 38 Life transitions

This chapter contains information on: occurrence and subjective evaluation of important life transitions and developmental tasks (e.g. school enrolment, stays abroad, entering labor market, romantic relationships, change of social environment).

#### tra0100 – transitions: moving out of parental home (t,u,s)

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1	1: yes	406
2	2: no	1735
-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	1870
-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)	6579
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Have you ever moved out of the parental home?

Filter based on instrument: module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(ptyp,1,2,200)) & (tra0100\_preload!=1)

Item developed for TwinLife.

#### tra0100t – transitions twin 1: moving out of parental home (m,f,n,g)

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1	1: yes	481
2	2: no	1193
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	16
-95	-95: doesn't apply (screened out)	7026
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <Name of child> have ever moved out of the parental home?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & age0110t>=16 & (tra0100t\_preload!=1)

Item developed for TwinLife.

#### tra0100u – transitions twin 2: moving out of parental home (m,f,n,g)

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1	1: yes	484
2	2: no	1219
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	7006
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <Name of child> have ever moved out of the parental home?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & age0110t>=16 & (tra0100u\_preload!=1)

Item developed for TwinLife.

#### tra0100s – transitions sibling: moving out of parental home (m,f,n,g)

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1	1: yes	398
2	2: no	495
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	30
-95	-95: doesn't apply (screened out)	7769
-98	-98: don't know	10
-99	-99: not specified (refused to answer)	18

Waves: CATI 1; F2F 2; F2F 4

Question text: Has <Name of child> have ever moved out of the parental home?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & age0110s>=16 & (tra0100s\_preload!=1)

Item developed for TwinLife.

### tra0101 – transitions: moving out subj. rating (t,u,s)

---

0	0: neutral	66
1	1	19
2	2	38
3	3	102
4	4	78
5	5: very positive	69
-1	-1	10
-2	-2	6
-3	-3	10
-4	-4	3
-5	-5: very negative	5
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8314
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about moving out?

Filter based on instrument: module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(ptyp,1,2,200)) & (tra0100==1)

Item developed for TwinLife.

### tra0101t – transitions twin 1: moving out parent subj. rating (m,f,n,g)

---

0	0: neutral	123
1	1	18
2	2	42
3	3	75
4	4	44
5	5: very positive	79
-1	-1	30
-2	-2	17
-3	-3	15
-4	-4	6
-5	-5: very negative	22
-81	-81: Not yet had this experience	10
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8239
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the move out.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0100t==1)

Item developed for TwinLife.

### tra0101u – transitions twin 2: moving out parent proxy rating (m,f,n,g)

0	0: neutral	117
1	1	20
2	2	56
3	3	73
4	4	43
5	5: very positive	67
-1	-1	23
-2	-2	20
-3	-3	29
-4	-4	6
-5	-5: very negative	21
-81	-81: Not yet had this experience	8
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8236
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the move out.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0100u==1)

Item developed for TwinLife.

### tra0101s – transitions sibling: moving out parent proxy rating (m,f,n,g)

---

0	0: neutral	89
1	1	12
2	2	41
3	3	60
4	4	41
5	5: very positive	51
-1	-1	18
-2	-2	18
-3	-3	24
-4	-4	11
-5	-5: very negative	21
-81	-81: Not yet had this experience	12
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8322
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the move out.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0100s==1)

Item developed for TwinLife.

### tra0200 – transitions: change from sec. school (t,u,s)

---

1	1: yes	406
2	2: no	127
-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	1870
-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)	8185
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Have you moved from secondary school to university, vocational training, work, etc.?

Filter based on instrument: module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(pty,1,2,200)) & (tra0200\_preload!=1) & (edu0100!=2 | age0110>=23)

Item developed for TwinLife.

### tra0200t – transitions twin 1: change from sec. school (m,f,n,g)

---

1	1: yes	516
2	2: no	896
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	13
-95	-95: doesn't apply (screened out)	7292
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <CHILD'S NAME> moved from secondary school to university, vocational training, work, etc.?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(pty,300,400,500,600) & (age0110t>=15) & (tra0200t\_preload!=1)

Item developed for TwinLife.

### tra0200u – transitions twin 2: change from sec. school (m,f,n,g)

---

1	1: yes	495
2	2: no	932
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8

-95	-95: doesn't apply (screened out)	7282
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	2

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <CHILD'S NAME> moved from secondary school to university, vocational training, work, etc.?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110t>=15) & (tra0200u\_preload!=1)

Item developed for TwinLife.

### tra0200s – transitions sibling: change from sec. school (m,f,n,g)

---

1	1: yes	505
2	2: no	348
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	34
-95	-95: doesn't apply (screened out)	7801
-98	-98: don't know	14
-99	-99: not specified (refused to answer)	18

Waves: CATI 1; F2F 2; F2F 4

Question text: Has <CHILD'S NAME> moved from secondary school to university, vocational training, work, etc.?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110s>=15) & (tra0200s\_preload!=1)

Item developed for TwinLife.

### tra0201 – transitions: change from sec. school subj. rating (t,u,s)

---

0	0: neutral	54
1	1	10
2	2	47
3	3	95
4	4	82
5	5: very positive	94
-1	-1	10
-2	-2	4
-3	-3	5
-4	-4	1
-5	-5: very negative	3
-81	-81: Not yet had this experience	0



-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8314
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(pty,1,2,200)) & (tra0200==1)

Item developed for TwinLife.

### tra0201t - transitions twin 1: change from sec. school parent subj. rating (m,f,n,g)

0	0: neutral	61
1	1	12
2	2	35
3	3	78
4	4	91
5	5: very positive	209
-1	-1	6
-2	-2	8
-3	-3	3
-4	-4	3
-5	-5: very negative	3
-81	-81: Not yet had this experience	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8204
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(pty,300,400,500,600) & (tra0200t==1)

Item developed for TwinLife.

### tra0201u - transitions twin 2: change from sec. school parent subj. rating (m,f,n,g)

0	0: neutral	78
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1	1	13
2	2	27
3	3	72
4	4	74
5	5: very positive	195
-1	-1	7
-2	-2	9
-3	-3	5
-4	-4	3
-5	-5: very negative	6
-81	-81: Not yet had this experience	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8225
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0200u==1)

Item developed for TwinLife.

### tra0201s – transitions sibling: change from sec. school parent subj. rating (m,f,n,g)

0	0: neutral	73
1	1	14
2	2	44
3	3	80
4	4	73
5	5: very positive	179
-1	-1	12
-2	-2	6
-3	-3	5
-4	-4	0
-5	-5: very negative	5
-81	-81: Not yet had this experience	11
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8215
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 4

*Question text:* Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

*Filter based on instrument:* module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0200s==1)

*Item developed for TwinLife.*

### tra0300 – transitions: dropping out from training/university (t,u,s)

---

1	1: yes	168
2	2: no	1697
-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	1870
-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)	6855
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

*Question text:* Have you ever dropped out from a training or university?

*Filter based on instrument:* module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(ptyp,1,2,200)) & (tra0200==1 | tra0200\_preload==1) & (tra0300\_preload!=1) & (edu0100!=2)

*Item developed for TwinLife.*

### tra0300t – transitions twin 1: dropping out from training/university (m,f,n,g)

---

1	1: yes	62
2	2: no	452
-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	1870
-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)	8206
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Has <Name of child> ever dropped out from a training or university?

*Filter based on instrument:* module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110t>=15 & tra0200t==1) & (tra0300t\_preload!=1)

*Item developed for TwinLife.*

**tra0300u** – transitions twin 2: dropping out from training/university (m,f,n,g)

1	1: yes	55
2	2: no	432
-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	1870
-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)	8230
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <Name of child> ever dropped out from a training or university?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110t>=15 & tra0200u==1) & (tra0300u\_preload!=1)

Item developed for TwinLife.

**tra0300s** – transitions sibling: dropping out from training/university (m,f,n,g)

1	1: yes	65
2	2: no	434
-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	1870
-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)	8217
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 4

Question text: Has <Name of child> ever dropped out from a training or university?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110s>=15 & tra0200s==1) & (tra0300s\_preload!=1)

Item developed for TwinLife.

**tra0301** – transitions: dropping out from training/university subj. (t,u,s)

0	0: neutral	30
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1	1	11
2	2	15
3	3	22
4	4	16
5	5: very positive	26
-1	-1	6
-2	-2	11
-3	-3	11
-4	-4	9
-5	-5: very negative	11
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8552
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: [IF age <= 15] How was this dropout at that time for you? [IF age >= 16] How was this dropout at that time for you personally?

Filter based on instrument: module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(ptyp,1,2,200)) & (tra0300==1)

Item developed for TwinLife.

### tra0301t – transitions twin 1: dropping out from training/uni parent subj. rating (m,f,n,g)

0	0: neutral	23
1	1	3
2	2	1
3	3	7
4	4	7
5	5: very positive	4
-1	-1	2
-2	-2	4
-3	-3	4
-4	-4	1
-5	-5: very negative	6
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8658
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the dropout.

*Filter based on instrument:* module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0300t==1)

*Item developed for TwinLife.*

### tra0301u - transitions twin 2: dropping out from training/uni parent subj. rating (m,f,n,g)

0	0: neutral	24
1	1	1
2	2	2
3	3	4
4	4	2
5	5: very positive	4
-1	-1	5
-2	-2	4
-3	-3	1
-4	-4	2
-5	-5: very negative	5
-81	-81: Not yet had this experience	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8665
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the dropout.

*Filter based on instrument:* module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0300u==1)

*Item developed for TwinLife.*

### tra0301s - transitions sibling: dropping out from training/uni parent subj. (m,f,n,g)

0	0: neutral	16
1	1	2
2	2	3
3	3	8
4	4	2
5	5: very positive	2
-1	-1	6
-2	-2	7
-3	-3	5
-4	-4	3
-5	-5: very negative	9

-81	-81: Not yet had this experience	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8655
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the dropout.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0300s==1)

Item developed for TwinLife.

### tra0400t - transitions twin 1: enrollment (m,f,n,g)

---

1	1: yes	0
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	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has <Name of child> already been enrolled in school?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110t>=5 & age0110t<=8) & (tra0400t\_preload!=1)

Item developed for TwinLife.

### tra0400u - transitions twin 2: enrollment (m,f,n,g)

---

1	1: yes	0
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	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has <Name of child> already been enrolled in school?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110t>=5 & age0110t<=8) & (tra0400u\_preload!=1)

Item developed for TwinLife.

### tra0400s – transitions sibling: enrollment (m,f,n,g)

---

1	1: yes	75
2	2: no	42
-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	1870
-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)	8602
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Has <Name of child> already been enrolled in school?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (age0110s>=5 & age0110s<=8) & (tra0400s\_preload!=1)

Item developed for TwinLife.

### tra0401t – transitions twin 1: enrollment parent subj. rating (m,f,n,g)

---

0	0: neutral	0
1	1	0
2	2	0
3	3	0
4	4	0
5	5: very positive	0
-1	-1	0
-2	-2	0
-3	-3	0
-4	-4	0

-5	-5: very negative	0
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the enrollment.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0400t==1)

Item developed for TwinLife.

### tra0401u – transitions twin 2: enrollment parent subj. rating (m,f,n,g)

---

0	0: neutral	0
1	1	0
2	2	0
3	3	0
4	4	0
5	5: very positive	0
-1	-1	0
-2	-2	0
-3	-3	0
-4	-4	0
-5	-5: very negative	0
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8720
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the enrollment.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0400u==1)

Item developed for TwinLife.

### tra0401s – transitions sibling: enrollment parent subj. rating (m,f,n,g)

---

0	0: neutral	4
1	1	2
2	2	6
3	3	16
4	4	17
5	5: very positive	29
-1	-1	0
-2	-2	0
-3	-3	0
-4	-4	0
-5	-5: very negative	1
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8645
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; F2F 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the enrollment.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0400s==1)

Item developed for TwinLife.

### tra0500 - transitions: change to sec.school (t,u,s, <= 14 yr)

1	1: yes	1032
2	2: no	206
-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	1870
-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)	7481
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Have you moved from primary to secondary school?

Filter based on instrument: module 'certificate' (CAPI-phone): (inrange(age0110,10,13)) & (inlist(ptyp,1,2,200)) & (tra0500\_preload!=1)

Item developed for TwinLife.

**tra0500t** – transitions twin 1: change to sec.school (m,f,n,g)

1	1: yes	668
2	2: no	188
-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	1870
-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)	7862
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <Name of child> moved from primary to secondary school?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (inrange(age0110t,8,14)) & (tra0500t\_preload!=1)

Item developed for TwinLife.

**tra0500u** – transitions twin 2: change to sec.school (m,f,n,g)

1	1: yes	663
2	2: no	193
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	7860
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Has <Name of child> moved from primary to secondary school?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (inrange(age0110t,8,14)) & (tra0500u\_preload!=1)

Item developed for TwinLife.

**tra0500s** – transitions sibling: change to sec.school (m,f,n,g)

1	1: yes	235
---	--------	-----

2	2: no	144
-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	1870
-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)	8338
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	1

Waves: CATI 1; F2F 2; F2F 4

Question text: Has <Name of child> moved from primary to secondary school?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (inrange(age0110s,8,14)) & (tra0500s\_preload!=1)

Item developed for TwinLife.

#### tra0501 - transitions: change to sec.school subj. rating (t,u,s, <= 14 yr)

---

0	0: neutral	190
1	1	46
2	2	86
3	3	176
4	4	188
5	5: very positive	240
-1	-1	38
-2	-2	26
-3	-3	21
-4	-4	7
-5	-5: very negative	13
-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7688
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: You indicated you are going to a secondary school. Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): (inrange(age0110,10,13)) & (inlist(ptyp,1,2,200)) & (tra0500==1)

Item developed for TwinLife.

**tra0501t** – transitions twin 1: change to sec.school parent subj. rating (m,f,n,g)

0	0: neutral	71
1	1	25
2	2	75
3	3	130
4	4	139
5	5: very positive	173
-1	-1	18
-2	-2	18
-3	-3	9
-4	-4	2
-5	-5: very negative	7
-81	-81: Not yet had this experience	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8052
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0500t==1)

Item developed for TwinLife.

**tra0501u** – transitions twin 2: change to sec.school parent subj. rating (m,f,n,g)

0	0: neutral	70
1	1	23
2	2	68
3	3	132
4	4	135
5	5: very positive	182
-1	-1	23
-2	-2	17
-3	-3	3
-4	-4	1
-5	-5: very negative	8
-81	-81: Not yet had this experience	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8057
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0500u==1)

Item developed for TwinLife.

### tra0501s - transitions sibling: change to sec.school parent subj. rating (m,f,n,g)

---

0	0: neutral	31
1	1	10
2	2	20
3	3	45
4	4	52
5	5: very positive	62
-1	-1	5
-2	-2	4
-3	-3	3
-4	-4	0
-5	-5: very negative	2
-81	-81: Not yet had this experience	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8485
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: CATI 1; F2F 2; F2F 4

Question text: Please indicate on a scale of -5, 'very negative', about 0 neutral, to 5 'very positive', how you personally felt about the transition.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0500s==1)

Item developed for TwinLife.

### tra0600 - self - starting a family (t,u,s)

---

1	1: yes	138
2	2: no	3185
-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	1870
-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)	5397
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

Question text: Do you already have a family of your own? By this we mean are you already married or do you have children.

Filter based on instrument: module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(pty,1,2,200)) & (tra0600\_preload!=1)

Item developed for TwinLife.

### tra0600t – transitions twin 1: starting a family (m,f,n,g)

---

1	1: yes	154
2	2: no	2037
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	32
-95	-95: doesn't apply (screened out)	6496
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; CATI 3; F2F 4; CATI 4

Question text: Does <CHILD'S NAME> have a family of his/her own?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(pty,300,400,500,600) & age0110t>=16 & (tra0600t\_preload!=1)

Item developed for TwinLife.

### tra0600u – transitions twin 2: starting a family (m,f,n,g)

---

1	1: yes	140
2	2: no	2066
-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	1870

-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	21
-95	-95: doesn't apply (screened out)	6491
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	1

Waves: F2F 2; CATI 3; F2F 4; CATI 4

Question text: Does <CHILD'S NAME> have a family of his/her own?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & age0110t>=16 & (tra0600u\_preload!=1)

Item developed for TwinLife.

### tra0600s – transitions sibling: starting a family (m,f,n,g)

---

1	1: yes	166
2	2: no	1077
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	63
-95	-95: doesn't apply (screened out)	7377
-98	-98: don't know	18
-99	-99: not specified (refused to answer)	19

Waves: F2F 2; F2F 4

Question text: Does <CHILD'S NAME> have a family of his/her own?

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & age0110s>=16 & (tra0600s\_preload!=1)

Item developed for TwinLife.

### tra0601 – transitions: starting a family - subj. feeling (t,u,s)

---

0	0: neutral	4
1	1	1
2	2	5
3	3	12
4	4	13
5	5: very positive	99
-1	-1	1
-2	-2	0
-3	-3	2
-4	-4	0
-5	-5: very negative	1

-81	-81: Not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8582
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; CATI 3; F2F 4; CATI 4

*Question text:* Please indicate on a scale from -5 'very negative', through 0 'neutral', to 5 'very positive', how this family formation was for you personally at the time.

*Filter based on instrument:* module 'certificate' (CAPI-phone): (age0110>=14) & (inlist(ptyp,1,2,200)) & (tra0600==1)

*Item developed for TwinLife.*

### **tra0601t** – transitions twin 1: starting a family - subj. feeling (m,f,n,g)

---

0	0: neutral	9
1	1	3
2	2	7
3	3	19
4	4	17
5	5: very positive	94
-1	-1	0
-2	-2	2
-3	-3	1
-4	-4	0
-5	-5: very negative	2
-81	-81: not yet had this experience	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8566
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; CATI 3; F2F 4; CATI 4

*Question text:* Please indicate on a scale from -5 'very negative', through 0 'neutral', to 5 'very positive', how this family formation was for you personally at the time.

*Filter based on instrument:* module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0600t==1)

*Item developed for TwinLife.*

**tra0601u** – transitions twin 2: starting a family - subj. feeling (m,f,n,g)

0	0: neutral	19
1	1	2
2	2	5
3	3	15
4	4	17
5	5: very positive	71
-1	-1	2
-2	-2	3
-3	-3	2
-4	-4	0
-5	-5: very negative	3
-81	-81: not yet had this experience	1
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8580
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; CATI 3; F2F 4; CATI 4

Question text: Please indicate on a scale from -5 'very negative', through 0 'neutral', to 5 'very positive', how this family formation was for you personally at the time.

Filter based on instrument: module 'certificate' (CAPI-phone): inlist(pty,300,400,500,600) & (tra0600u==1)

Item developed for TwinLife.

**tra0601s** – transitions sibling: starting a family - subj. feeling (m,f,n,g)

0	0: neutral	12
1	1	1
2	2	10
3	3	24
4	4	20
5	5: very positive	82
-1	-1	5
-2	-2	3
-3	-3	1
-4	-4	2
-5	-5: very negative	3
-81	-81: not yet had this experience	3
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8554
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 4

*Question text:* Please indicate on a scale from -5 'very negative', through 0 'neutral', to 5 'very positive', how this family formation was for you personally at the time.

*Filter based on instrument:* module 'certificate' (CAPI-phone): inlist(ptyp,300,400,500,600) & (tra0600s==1)

*Item developed for TwinLife.*

### 39 COVID-19 supplementary survey: current socio-economic situation, behavior and health

This chapter contains information on: COVID-19-related behavioral changes, resilience, coping; behavior, attitudes, stresses, and constraints during the Covid-19 pandemic; health during COVID-19 pandemic; perceived threat, stress and burden, psychological impairment; socioeconomic changes.

#### cov0101 - corona disease in the household (>=16 yr)

---

1	1: yes	641
2	2: no, nobody	1617
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 4; CoV 2; CoV 3

*Question text:* Has anyone in your household ever been infected with coronavirus?

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

#### cov0102 - corona quarantine in the household (>=16 yr)

---

1	1: yes	320
2	2: no	1296
-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	1870
-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)	7097
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CoV 2; CoV 3

*Question text:* Has your household been quarantined since the outbreak of the COVID-19 pandemic in Germany?

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(pty,1,2,110,120,200,300,400,500,600)) & age0110>=16 & cor0101 !=1

*Source:* Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

### cov0103 – corona vaccination obtained (>=16 yr)

---

1	1: yes	2103
2	2: no	148
-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	1870
-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)	6456
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	13

Waves: F2F 4; CoV 3

*Question text:* Have you been vaccinated against the coronavirus?

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(pty,1,2,110,120,200,300,400,500,600)) & age0110>=16

### cov0104 – full vaccination protection obtained (>=16 yr)

---

1	1: yes	2050
2	2: no	53
-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	1870
-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)	6617
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

Question text: Have you already been fully vaccinated?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
& cor0103==1

### cov0105 - vaccine readiness (>=16 yr)

---

1	1: yes, as soon as this offer exists	16
2	2: yes, but I will wait a little longer	23
3	3: I have not yet decided whether I will get vaccinated	41
4	4: no	69
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8559
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 3

Question text: Would you get vaccinated if you were offered a vaccination?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (cor0103==2 | cor0103==99)

### cov0110 - vaccine readiness (t,u,s, <=15 yr)

---

1	1: yes, as soon as this offer exists	144
2	2: I have not decided yet	94
3	3: no	65
4	4: I am already vaccinated	126
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	4



-99 -99: not specified (refused to answer) 1

Waves: F2F 4; CoV 3

Question text: Would you be vaccinated against Corona if you were offered the vaccine?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

### cov0200 – health: general health has worsened (>=16 yr)

---

1	1: doesn't apply at all	1324
2	2	311
3	3	191
4	4	181
5	5	152
6	6	34
7	7: applies completely	61
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] Which of the following statements apply to your health status compared to before the COVID-19 pandemic? You can grade your answers from 1 'not at all true' to 7 'strongly true.' [item text: My general health has deteriorated.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Item developed for TwinLife.

### cov0201 – health: diseases have worsened (>=16 yr)

---

1	1: doesn't apply at all	1881
2	2	128
3	3	65
4	4	52
5	5	63
6	6	32
7	7: applies completely	34
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	8

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] Which of the following statements apply to your health status compared to before the COVID-19 pandemic? You can grade your answers from 1 'not at all true' to 7 'strongly true.' [itemtext: Diseases I have suffered from before have worsened.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Item developed for TwinLife.*

### cov0202 - health: avoided regular preventive medical checkups (>=16 yr)

1	1: doesn't apply at all	1669
2	2	162
3	3	150
4	4	96
5	5	76
6	6	28
7	7: applies completely	63
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	8
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] Which of the following statements apply to your health status compared to before the COVID-19 pandemic? You can grade your answers from 1 'not at all true' to 7 'strongly true.' [itemtext: I avoid regular preventive medical checkups.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Item developed for TwinLife.*

### cov0203 - health: avoided doctor visits for acute illnesses (>=16 yr)

1	1: doesn't apply at all	1842
2	2	138
3	3	103
4	4	53

5	5	56
6	6	24
7	7: applies completely	33
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	13

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] Which of the following statements apply to your health status compared to before the COVID-19 pandemic? You can grade your answers from 1 'not at all true' to 7 'strongly true.' [itemtext: I avoid doctor visits for acute illnesses.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Item developed for TwinLife.*

#### cov0204 - health: surgery postponed (>=16 yr)

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1	1: doesn't apply at all	2192
2	2	9
3	3	6
4	4	4
5	5	7
6	6	3
7	7: applies completely	32
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	10

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] Which of the following statements apply to your health status compared to before the COVID-19 pandemic? You can grade your answers from 1 'not at all true' to 7 'strongly true.' [itemtext: A surgery that was scheduled must or had to be postponed.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Item developed for TwinLife.*

**cov0299** – employment status (pandemic): self-employment ( $\geq 16$  yr)

1	1: yes	165
2	2: no	1141
-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	1870
-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)	7411
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 4; CoV 3

Question text: Are you currently or were you self-employed at the start of the pandemic (as of March 2020)?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200,300,400,500,600)) & age0110>=18 & cor0320==5

**cov0300** – changes in employment status: training/study period extended ( $\geq 15$  yr)

1	1: yes	180
2	2: no	323
-81	-81: does not apply; I am/was not undergoing any vocational training	18
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8197
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What applies to you at the moment? [item text: My training/study period has been extended.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=15  
& (emp0400==3 | edu0300==1)

Item developed for TwinLife.

**cov0303** – changes in employment status: business discontinued ( $\geq 18$  yr)

1	1: yes	4
2	2: no	159

-81	-81: does not apply; I am/was not self-employed	2
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8555
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What applies to you at the moment? [item text: I had to give up my business.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=18 & cor0299==1

Item developed for TwinLife.

### cov0304 - changes in employment status: own company threatened in existence (>=18 yr)

1	1: yes	11
2	2: no	147
-81	-81: does not apply; I am/was not self-employed	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8561
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What applies to you at the moment? [item text: My business is threatened in its existence.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & age0110>=18 & (cor0303==2 | cor0303==98 | cor0303==99) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

### cov0305 - changes in employment status: short-time work (>=16 yr)

1	1: yes	24
2	2: no	1466
-81	-81: does not apply; I am/was not employed	10
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What applies to you at the moment? [item text: I am on short-time work.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):

res0600\_12 !=10 & wav0100==2 & age0110>=16 & (cor0320==5) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

### cov0306 - changes in employment status: change of occupation (>=16 yr)

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1	1: yes	206
2	2: no	1288
-81	-81: does not apply; I am/was not employed	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What applies to you at the moment? [item text: I have changed my occupation.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):

res0600\_12 !=10 & wav0100==2 & age0110>=16 & (cor0320==5) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

### cov0307 - changes in employment status: further employment (>=16 yr)

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1	1: yes	70
2	2: no	1423
-81	-81: does not apply; I am/was not employed	6
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What applies to you at the moment? [item text: I have taken up another occupation.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & age0110>=16 & (cor0320==5) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))  
*Item developed for TwinLife.*

### cov0311 - changes in employment status: training/university dropout (>=16 yr)

1	1: yes	8
2	2: no	497
-81	-81: does not apply; I am/was not undergoing any vocational training	18
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8197
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4; CoV 3

*Question text:* [ITEMBAT] What applies to you at the moment? [item text: I have dropped out of training/university.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=15  
& (emp0400==3 | edu0300==1)

*Item developed for TwinLife.*

### cov0312 - changes in employment status: dropout training/university (>=15 yr)

1	1: yes	2
2	2: no	502
-81	-81: does not apply; I am/was not undergoing any vocational training	19
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8197
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4; CoV 3

*Question text:* [ITEMBAT] What applies to you at the moment? [item text: I have lost my apprenticeship/university place.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=15  
& (emp0400==3 | edu0300==1)

*Item developed for TwinLife.*



**cov0320** – changes in employment status: job loss ( $\geq 16$  yr)

1	1: I was not employed before the Corona pandemic and I am not currently employed.	503
2	2: I was not employed before the Corona pandemic, but have started a new job now.	152
3	3: I lost my job due to the Corona pandemic and I am currently not employed.	26
4	4: I lost my job due to another reason and I am currently not employed.	58
5	5: I was employed before the Corona pandemic and I am currently employed.	1501
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	21

Waves: F2F 4; CoV 3

Question text: [ITEMBAT] What applies to you at the moment?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & age0110>=16 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

**cov0400** – changes in occupational activity: work from home ( $\geq 16$  yr)

1	1: -3 (significantly less)	11
2	2: -2	7
3	3: -1	11
4	4: 0 (same)	191
5	5: +1	99
6	6: +2	111
7	7: +3 (significantly more)	325
-81	-81: does not apply, I am not gainfully employed	0
-82	-82: I do not work from home	742
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	2

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] If you think about the first period of the COVID-19 pandemic, i.e. from March 2020 until the first relaxations: To what extent had your work situation changed compared to before the COVID-19 pandemic? You can grade your answers from -3 (Significantly less) to 0 (Same) to +3 (Significantly more). If you were not employed, please click on 'Does not

apply'. If you were not working from home, please click on 'I do not work from home.' [item text: I work from home.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):

res0600\_12 !=10 & wav0100==2 & age0110>=16 & (cor0320==5) & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

*Source:* Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

### cov0401 – changes in occupational activity: overtime work (>=16 yr)

1	1: -3 (significantly less)	53
2	2: -2	24
3	3: -1	43
4	4: 0 (same)	956
5	5: +1	127
6	6: +2	146
7	7: +3 (significantly more)	126
-81	-81: does not apply, I am not gainfully employed	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	7

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] To what extent has your current work situation changed compared to before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I work overtime]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16 & (cor0320==5)

*Source:* Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

### cov0402 – changes in occupational activity: flexible working hours (>=16 yr)

1	1: -3 (significantly less)	30
2	2: -2	13
3	3: -1	18
4	4: 0 (same)	1095
5	5: +1	68
6	6: +2	114
7	7: +3 (significantly more)	133
-81	-81: does not apply, I am not gainfully employed	19
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-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)	7219
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] To what extent has your current work situation changed compared to before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I have flexible working hours]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16 & (cor0320==5)

*Source:* Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

### cov0403 - changes in occupational activity: scope of employment (>=16 yr)

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1	1: -3 (significantly less)	32
2	2: -2	46
3	3: -1	49
4	4: 0 (same)	822
5	5: +1	158
6	6: +2	175
7	7: +3 (significantly more)	195
-81	-81: does not apply, I am not gainfully employed	14
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	6

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] To what extent has your current work situation changed compared to before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: The scope of my employment is ...]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16 & (cor0320==5)

*Source:* Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

### cov0410 - difficulty: homeoffice (>=16 yr)

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1	1: not difficult at all	299
2	2	84
3	3	99
4	4	45
5	5	84
6	6	40
7	7	37
8	8	22
9	9	5
10	10: extremely difficult	8
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7965
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	26

Waves: F2F 4; CoV 3

*Question text:* With the COVID-19 pandemic in mind, how difficult has it been for you to work from home so far? You can grade your answers from 1 'Not difficult at all' to 10 'Extremely difficult'.

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
& cor0320==5 & cor0400 !=-82 & cor0400 !=-98 & cor0400 !=-99

### cov0500 - changes in income (>=16 yr)

---

1	1: income increased	250
2	2: income decreased	127
3	3: income remained unchanged	1102
-81	-81: does not apply, I was not employed/self-employed before the COVID-19 pandemic.	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7219
-98	-98: don't know	7
-99	-99: not specified (refused to answer)	15

Waves: F2F 4; CoV 2; CoV 3

*Question text:* Did your income from employment (including possible bonuses and co-payments) change during the initial period of the COVID-19 pandemic, i.e., from March 2020 until the first relaxations? Did your income ...

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
& cor0320==5

Source: Adapted from: SOEP Group. (2022). SOEP-Core-2020: Corona (SOEP Survey Papers No. 1112; Series A - Survey Instruments (Erhebungsinstrumente)). DIW Berlin/SOEP. [URL link]

### cov0703 – have own children (t,u,s, >= 16 yr)

1	1: yes	58
2	2: no	368
-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	1870
-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)	8293
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CoV 3

*Question text:* The final section of this survey is about the impact of the COVID-19 pandemic on children. Do you have children of your own?

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & inlist(ptyp,110,120,200) & age0110>=16

### cov0704 – worries about future of children

1	1: does not apply	335
2	2: mostly does not apply	187
3	3: partly applies/partly doesn't apply	203
4	4: mostly applies	168
5	5: does apply	169
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	7643
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	4

Waves: F2F 4; CoV 3

*Question text:* The final section of this survey is about the impact of the COVID-19 pandemic on children. To what extent does the following statement apply to you? [item text: I am concerned that at least one of my children has been denied opportunities for the future because of the pandemic.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & ((inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | flm==1)) | (inlist(ptyp,110,120,200) & cor0703==1) | inlist(ptyp,300,400,500,600)) & age0110>=16

**cov0711** – form of teaching

1	1: face-to-face teaching	683
2	2: homeschooling	4
3	3: alternation between face-to-face and homeschooling	4
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8028
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CoV 3

Question text: How do school lessons currently take place?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & (edu0100==2)

**cov0712** – self-assessment: learning performance

1	1: I found learning much easier.	17
2	2: I found learning a little easier.	71
3	3: There was no change.	256
4	4: I found it a little harder to learn.	292
5	5: I found it much harder to learn.	53
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8028
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CoV 3

Question text: Compared to before the COVID-19 pandemic, how hard have you found it overall to learn since the pandemic began in March 2020?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200) | inlist(ptyp,300,400,500,600) | inlist(ptyp,110,120))  
& (edu0100==2)

**cov0720** – school-aged child present (>=16 yr)

1	1: yes	615
2	2: no	449
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	8
-95	-95: doesn't apply (screened out)	7643
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	4

Waves: F2F 4; CoV 3

Question text: Do you have at least one school-age child?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & ((inlist(ptyp,1,2) & (flh==1 | fli==1 | flj==1 | flk==1 | flm==1))  
| (inlist(ptyp,110,120,200) & cor0703==1) | inlist(ptyp,300,400,500,600)) & age0110>=16

### cov0721 - worries: lose touch (>=16 yr)

---

1	1: does not apply	218
2	2: mostly does not apply	105
3	3: partly applies/partly doesn't apply	120
4	4: mostly applies	78
5	5: does apply	92
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8105
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

Question text: [ITEMBAT] To what extent do the following statements apply to you? Because of limited childcare and school options, I am concerned that at least one of my children... [item text: has lost or will lose touch with what they are learning in school.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & cor0720==1

### cov0722 - worries: poorer school-leaving qualification (>=16 yr)

---

1	1: does not apply	223
2	2: mostly does not apply	126
3	3: partly applies/partly doesn't apply	107
4	4: mostly applies	68



5	5: does apply	85
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8105
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] To what extent do the following statements apply to you? Because of limited childcare and school options, I am concerned that at least one of my children... [itemtext: will achieve a poorer school-leaving qualification.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & cor0720==1

#### cov0723 - worries: impaired development (>=16 yr)

---

1	1: does not apply	156
2	2: mostly does not apply	122
3	3: partly applies/partly doesn't apply	152
4	4: mostly applies	95
5	5: does apply	87
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8105
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] To what extent do the following statements apply to you? Because of limited childcare and school options, I am concerned that at least one of my children... [itemtext: development will be impaired.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & cor0720==1

#### cov0724 - perception of competence: support in homeschooling (>=16 yr)

---

1	1: does not apply	44
2	2: mostly does not apply	61
3	3: partly applies/partly doesn't apply	163
4	4: mostly applies	115

5	5: does apply	215
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8105
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	11

Waves: F2F 4; CoV 3

Question text: I have felt able to support my child/children in working on school related tasks.

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & cor0720==1

### cov0725 - utilization of support services (>=16 yr)

---

1	1: yes	147
2	2: no	464
-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	1870
-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)	8105
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

Question text: Are you currently using or have you used support services for any of your children (e.g., tutoring, homework supervision, supplemental instruction) because of the pandemic?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & cor0720==1

### cov0900 - impact of corona: health (>=16 yr)

---

1	1: no threat to me at all	254
2		288
3		483
4		251
5		421
6		200

7		190
8		119
9		15
10	10: extreme threat to me	30
-81	-81: not applicable	1
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your health]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS). [URL link]

#### cov0901 – impact of corona: economic situation (>=16 yr)

---

1	1: no threat to me at all	953
2		278
3		285
4		128
5		193
6		103
7		100
8		67
9		15
10	10: extreme threat to me	34
-81	-81: not applicable	90
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your economic situation]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS).  
[URL link]

### cov0902 – impact of corona: opportunities for education and training (>=16 yr)

---

1	1: no threat to me at all	924
2		203
3		223
4		120
5		205
6		118
7		100
8		77
9		19
10	10: extreme threat to me	36
-81	-81: not applicable	223
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your opportunities for education and training]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS).  
[URL link]

### cov0903 – impact of corona: personal freedom (>=16 yr)

---

1	1: no threat to me at all	257
2		178
3		260
4		208
5		352
6		226
7		294
8		251
9		75
10	10: extreme threat to me	144
-81	-81: not applicable	5
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	13

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your personal freedom]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS). [URL link]

#### cov0904 – impact of corona: social life (>=16 yr)

---

1	1: no threat to me at all	171
2		124
3		201
4		194
5		313
6		260
7		387
8		338
9		126
10	10: extreme threat to me	133
-81	-81: not applicable	3
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	14

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your social life (e.g., your possibilities for meeting new people, maintaining existing contacts)]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS). [URL link]

#### cov0905 – impact of corona: health (<=15 yr)

---

1	1: no threat to me at all	82
2		61
3		81
4		40
5		82
6		28
7		22
8		17
9		10
10	10: extreme threat to me	10
-81	-81: not applicable	0
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your health]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS).  
[URL link]

### cov0906 – impact of corona: performance at school (<=15 yr)

1	1: no threat to me at all	122
2		58
3		54
4		49
5		57
6		40
7		24
8		17
9		4
10	10: extreme threat to me	5
-81	-81: not applicable	0
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	4

-99 -99: not specified (refused to answer) 0

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your performance at school]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS). [URL link]

### cov0907 – impact of corona: relationships with other people (<=15 yr)

---

1	1: no threat to me at all	106
2		49
3		52
4		43
5		57
6		41
7		42
8		21
9		12
10	10: extreme threat to me	9
-81	-81: not applicable	0
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [item text: your relationships with other people]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

Source: Adapted from: German Internet Panel (GIP). (2020). Mannheim Corona Study (MCS). [URL link]

### cov0908 – impact of corona: professional situation (>=16 yr)

---

1	1: no threat to me at all	915
2		272
3		232
4		120
5		176
6		94



7		114
8		55
9		22
10	10: extreme threat to me	47
-81	-81: not applicable	201
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] How much do you perceive the COVID-19 pandemic as a threat to... [itemtext: your professional situation / your professional opportunities]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

#### **cov1000** - stress & strain: social isolation / loneliness (>=16 yr)

1	1: no burden	547
2		288
3		319
4		191
5		258
6		139
7		155
8		111
9		41
10	10: extreme burden	67
-81	-81: does not apply, does not occur in my case.	138
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	9

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [itemtext: social isolation / loneliness]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
*Source:* Adapted from: Witthoeft, M., Jungmann, S. M., Germer, S., & Braescher, A.-K. (2022). *Early Adverse Effects of Behavioural Preventive Strategies During the COVID-19 Pandemic in Germany: An Online General Population Survey.* [URL link]

### cov1001 – stress & strain: being separated from important people (>=16 yr)

---

1	1: no burden	479
2		261
3		286
4		202
5		256
6		162
7		195
8		140
9		48
10	10: extreme burden	94
-81	-81: does not apply, does not occur in my case.	132
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	9

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [itemtext: being separated from important people]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
*Source:* Adapted from: Witthoeft, M., Jungmann, S. M., Germer, S., & Braescher, A.-K. (2022). *Early Adverse Effects of Behavioural Preventive Strategies During the COVID-19 Pandemic in Germany: An Online General Population Survey.* [URL link]

### cov1002 – stress & strain: lack of leisure activities (>=16 yr)

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1	1: no burden	390
2		157
3		222
4		185
5		317
6		210

7		291
8		198
9		77
10	10: extreme burden	134
-81	-81: does not apply, does not occur in my case.	72
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	10

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [item text: lack of leisure activities such as sports]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(pty,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: Witthoeft, M., Jungmann, S. M., Germer, S., & Braescher, A.-K. (2022). *Early Adverse Effects of Behavioural Preventive Strategies During the COVID-19 Pandemic in Germany: An Online General Population Survey.* [URL link]

### **cov1003** – stress & strain: unregulated daily routine/weekly rhythm (>=16 yr)

1	1: no burden	796
2		239
3		173
4		104
5		167
6		108
7		110
8		87
9		35
10	10: extreme burden	40
-81	-81: does not apply, does not occur in my case.	394
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	10

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [itemtext: unregulated daily routine / weekly rhythm]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
*Item developed for TwinLife.*

### cov1004 - stress & strain: increased need for childcare (>=16 yr)

---

1	1: no burden	266
2		40
3		51
4		21
5		61
6		30
7		48
8		46
9		16
10	10: extreme burden	36
-81	-81: does not apply, does not occur in my case.	1640
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	8

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [itemtext: increased need for child care]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16  
*Item developed for TwinLife.*

### cov1005 - stress & strain: home schooling of children (>=16 yr)

---

1	1: no burden	165
2		35
3		48
4		30
5		50

6		31
7		42
8		56
9		26
10	10: extreme burden	55
-81	-81: does not apply, does not occur in my case.	1717
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	8

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [item text: teaching the children at home]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Item developed for TwinLife.*

### cov1006 – stress & strain: overwork at job (>=16 yr)

1	1: no burden	577
2		160
3		145
4		96
5		128
6		106
7		115
8		84
9		25
10	10: extreme burden	41
-81	-81: does not apply, does not occur in my case.	172
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	7067
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	2

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [item text: overuse on the job]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16 & (cov0320 == 2 | cor0320 == 5)

*Item developed for TwinLife.*

### cov1007 - stress & strain: restriction of civil rights (>=16 yr)

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1	1: no burden	725
2		281
3		298
4		165
5		252
6		113
7		122
8		101
9		45
10	10: extreme burden	91
-81	-81: does not apply, does not occur in my case.	54
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	11

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [item text: restriction of civil rights]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Item developed for TwinLife.*

### cov1008 - stress & strain: seeing friends and relatives less often (<=15 yr)

---

1	1: not at all bad	36
2		40
3		32
4		52

5		85
6		39
7		43
8		35
9		26
10	10: very bad	31
-81	-81: does not happen to me	15
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. If you are currently experiencing the following limitations, how bad are they for you? You can grade your answers from 1 'not bad at all' to 10 'very bad'. [item text: see friends and relatives less often]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Item developed for TwinLife.*

### cov1009 – stress & strain: sports less often (<=15 yr)

---

1	1: not at all bad	66
2		31
3		33
4		34
5		41
6		34
7		42
8		40
9		22
10	10: very bad	37
-81	-81: does not happen to me	54
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3



*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. If you are currently experiencing the following limitations, how bad are they for you? You can grade your answers from 1 'not bad at all' to 10 'very bad'. [item text: no longer go to the gym so often]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Item developed for TwinLife.*

### **cov1010** – stress & strain: unregulated daily routine (<=15 yr)

---

1	1: not at all bad	88
2		41
3		34
4		37
5		64
6		28
7		19
8		19
9		4
10	10: very bad	11
-81	-81: does not happen to me	88
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. If you are currently experiencing the following limitations, how bad are they for you? You can grade your answers from 1 'not bad at all' to 10 'very bad'. [item text: have an unregulated daily routine]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Item developed for TwinLife.*

### **cov1011** – stress & strain: schooling at home (<=15 yr)

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1	1: not at all bad	78
2		43
3		39
4		33
5		54
6		23
7		17

8		36
9		16
10	10: very bad	31
-81	-81: does not happen to me	64
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. If you are currently experiencing the following limitations, how bad are they for you? You can grade your answers from 1 'not bad at all' to 10 'very bad'. [item text: to have schooling (also) at home]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Item developed for TwinLife.*

### cov1012 – stress & strain: compulsory mask-wearing (<=15 yr)

1	1: not at all bad	68
2		51
3		38
4		35
5		73
6		28
7		33
8		30
9		23
10	10: very bad	54
-81	-81: does not happen to me	1
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. If you are currently experiencing the following limitations, how bad are they for you? You can grade your answers from 1 'not bad at all'

to 10 'very bad'. [item text: wear masks]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

### cov1013 – stress & strain: mandatory corona testing (<=15 yr)

---

1	1: not at all bad	104
2		49
3		59
4		31
5		52
6		30
7		32
8		22
9		18
10	10: very bad	32
-81	-81: does not happen to me	5
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. If you are currently experiencing the following limitations, how bad are they for you? You can grade your answers from 1 'not bad at all' to 10 'very bad'. [item text: testing for the coronavirus]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

### cov1014 – stress & strain: compulsory mask-wearing (>=16 yr)

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1	1: not at all / no burden	678
2		320
3		287
4		178
5		244
6		98
7		117
8		121
9		53
10	10: extreme burden	154
-81	-81: does not apply / does not happen to me	2
-86	-86: inconclusive specification	0

-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	10

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [item text: compulsory mask-wearing]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

### cov1015 – stress & strain: mandatory corona testing (>=16 yr)

1	1: not at all / no burden	741
2		323
3		311
4		168
5		224
6		96
7		98
8		101
9		37
10	10: extreme burden	104
-81	-81: does not apply / does not happen to me	48
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	12

Waves: F2F 4; CoV 3

*Question text:* [ITEMBAT] The COVID-19 pandemic continues to affect the daily lives of many people. To the extent that you are currently experiencing the following limitations, how much of a burden do they have on you? You can grade your answers from 1 'no burden' to 10 'extreme burden'. [item text: mandatory corona testing]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

**cov1020** – burden of pandemic in general

1	1: not burdened at all	96
2	2	213
3	3	414
4	4	437
5	5	516
6	6	306
7	7	331
8	8	203
9	9	80
10	10: extremely burdened	88
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	13

Waves: F2F 4; CoV 3

*Question text:* Overall, how much of a burden has the COVID-19 pandemic and all its implications been on you so far? You can grade your answers from 1 'Not at all burdened' to 10 'Extremely burdened'.

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

**cov1022** – positive effects of pandemic

1	1: nothing good at all	633
2	2	383
3	3	475
4	4	332
5	5	468
6	6	177
7	7	113
8	8	55
9	9	21
10	10: exclusively good	10
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	17

-99 -99: not specified (refused to answer) 14

Waves: F2F 4; CoV 3

*Question text:* Overall, how much of a burden has the COVID-19 pandemic and all its implications been on you so far? You can grade your answers from 1 'Not at all burdened' to 10 'Extremely burdened'.

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

### cov1200 – stress & support: more arguments at home

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1	1: not at all	1059
2	2: rarely	748
3	3: once in a while	537
4	4: more often	212
5	5: very often	48
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	13
-99	-99: not specified (refused to answer)	81

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] How often do you currently experience the following things in your home? [item text: more dispute at home]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

*Source:* Adapted from: Witthoeft, M., Jungmann, S. M., Germer, S., & Braescher, A.-K. (2022). *Early Adverse Effects of Behavioural Preventive Strategies During the COVID-19 Pandemic in Germany: An Online General Population Survey.* [URL link]

### cov1201 – stress & support: worse mood at home

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1	1: not at all	973
2	2: rarely	837
3	3: once in a while	560
4	4: more often	202
5	5: very often	34
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022

-98	-98: don't know	12
-99	-99: not specified (refused to answer)	80

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently experience the following things in your home? [item text: a worse mood at home]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Source: Adapted from: Witthoeft, M., Jungmann, S. M., Germer, S., & Braescher, A.-K. (2022). *Early Adverse Effects of Behavioural Preventive Strategies During the COVID-19 Pandemic in Germany: An Online General Population Survey*. [URL link]

### cov1202 – stress & support: better family life at home

---

1	1: not at all	730
2	2: rarely	314
3	3: once in a while	627
4	4: more often	626
5	5: very often	234
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	50
-99	-99: not specified (refused to answer)	117

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently experience the following things in your home? [item text: a better family life at home]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

### cov1203 – stress & support: more cohesion at home

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1	1: not at all	524
2	2: rarely	212
3	3: once in a while	612
4	4: more often	820
5	5: very often	381
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	44
-99	-99: not specified (refused to answer)	105

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently experience the following things in your home? [item text: greater cohesion at home]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

### cov1204 – stress & support: more activities at home together

---

1	1: not at all	477
2	2: rarely	449
3	3: once in a while	659
4	4: more often	751
5	5: very often	247
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	22
-99	-99: not specified (refused to answer)	93

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How often do you currently experience the following things in your home? [item text: more joint activities (e.g. playing games, sports, walks)]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

Item developed for TwinLife.

### cov1205 – stress & support: more appreciation by other family members

---

1	1: not at all	619
2	2: rarely	430
3	3: once in a while	691
4	4: more often	602
5	5: very often	189
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	64
-99	-99: not specified (refused to answer)	103

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] How often do you currently experience the following things in your home? [itemtext: [if age >= 16] more appreciation by other family members [if age <= 15] more appreciation by other family members (e.g. more frequent praise and affection)]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

*Item developed for TwinLife.*

### cov1206 – stress & support: socializing with friends or relatives

---

1	1: not at all	373
2	2: rarely	867
3	3: once in a while	767
4	4: more often	507
5	5: very often	102
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6022
-98	-98: don't know	23
-99	-99: not specified (refused to answer)	59

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] How often do you currently experience the following things in your home? [itemtext: social gathering with friends or relatives]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600))

*Item developed for TwinLife.*

### cov1400 – behavioral changes: washing/disinfecting hands (>=16 yr)

---

1	1: -3 (significantly less)	1
2	2: -2	2
3	3: -1	6
4	4: 0 (same)	474
5	5: +1	370
6	6: +2	574
7	7: +3 (significantly more)	831
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870

-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)	6456
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	6

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I wash/disinfect my hands.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1401 – behavioral changes: shopping super markets (>=16 yr)

---

1	1: -3 (significantly less)	37
2	2: -2	65
3	3: -1	105
4	4: 0 (same)	1861
5	5: +1	71
6	6: +2	58
7	7: +3 (significantly more)	59
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I shop in supermarkets.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1402 – behavioral changes: visiting public places/events (>=16 yr)

---

1	1: -3 (significantly less)	613
---	----------------------------	-----

2	2: -2	735
3	3: -1	397
4	4: 0 (same)	450
5	5: +1	28
6	6: +2	22
7	7: +3 (significantly more)	12
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	6

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I visit public places/ events.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1403 – behavioral changes: use of public transport (>=16 yr)

1	1: -3 (significantly less)	393
2	2: -2	210
3	3: -1	204
4	4: 0 (same)	1325
5	5: +1	34
6	6: +2	39
7	7: +3 (significantly more)	47
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	11

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I use public transport.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source: Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster.  
[URL link]*

#### cov1404 – behavioral changes: staying at home (>=16 yr)

---

1	1: -3 (significantly less)	27
2	2: -2	54
3	3: -1	113
4	4: 0 (same)	709
5	5: +1	453
6	6: +2	559
7	7: +3 (significantly more)	341
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	7

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I stay at home.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source: Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster.  
[URL link]*

#### cov1405 – behavioral changes: visiting family (>=16 yr)

---

1	1: -3 (significantly less)	125
2	2: -2	299
3	3: -1	420
4	4: 0 (same)	1100
5	5: +1	125
6	6: +2	113
7	7: +3 (significantly more)	70
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	10

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I visit my family.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### **cov1406** – behavioral changes: meeting with acquaintances and friends (>=16 yr)

---

1	1: -3 (significantly less)	237
2	2: -2	504
3	3: -1	689
4	4: 0 (same)	628
5	5: +1	99
6	6: +2	70
7	7: +3 (significantly more)	28
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	8

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What behaviors do you currently exhibit less of, the same of, or more of than before the COVID-19 pandemic outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I meet with acquaintances and friends.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### **cov1407** – behavioral changes: washing hands (<=15 yr)

---

1	1: -3 (significantly less)	1
2	2: -2	3
3	3: -1	7
4	4: 0 (same)	114

5	5: +1	44
6	6: +2	110
7	7: +3 (significantly more)	155
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I wash my hands.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

#### **cov1408** – behavioral changes: shopping supermarkets (<=15 yr)

---

1	1: -3 (significantly less)	37
2	2: -2	34
3	3: -1	34
4	4: 0 (same)	266
5	5: +1	18
6	6: +2	16
7	7: +3 (significantly more)	16
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	9

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I shop in supermarkets.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]



**cov1409** – behavioral changes: visiting public places (<=15 yr)

1	1: -3 (significantly less)	69
2	2: -2	67
3	3: -1	79
4	4: 0 (same)	164
5	5: +1	22
6	6: +2	14
7	7: +3 (significantly more)	17
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	2

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I am in public places, e.g. playgrounds, sports fields]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

Source: Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

**cov1410** – behavioral changes: use of public transport (<=15 yr)

1	1: -3 (significantly less)	51
2	2: -2	27
3	3: -1	30
4	4: 0 (same)	229
5	5: +1	22
6	6: +2	28
7	7: +3 (significantly more)	44
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	3

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I take public transportation, such as the bus or train.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1411 – behavioral changes: staying at home (<=15 yr)

---

1	1: -3 (significantly less)	11
2	2: -2	12
3	3: -1	31
4	4: 0 (same)	164
5	5: +1	74
6	6: +2	85
7	7: +3 (significantly more)	56
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I stay at home.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1412 – behavioral changes: visiting family (<=15 yr)

---

1	1: -3 (significantly less)	37
2	2: -2	65
3	3: -1	72
4	4: 0 (same)	185
5	5: +1	33
6	6: +2	21
7	7: +3 (significantly more)	15
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0

-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	5
-99	-99: not specified (refused to answer)	1

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I visit my family.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1413 – behavioral changes: meeting friends (<=15 yr)

---

1	1: -3 (significantly less)	35
2	2: -2	55
3	3: -1	84
4	4: 0 (same)	180
5	5: +1	29
6	6: +2	30
7	7: +3 (significantly more)	20
-86	-86: inconclusive specification	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8286
-98	-98: don't know	1
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CoV 2; CoV 3

*Question text:* [ITEMBAT] What things do you currently do less often, the same amount, or more than you did before the coronavirus outbreak? You can grade your answers from -3 'significantly less' to 0 'same' to +3 'significantly more'. [item text: I meet with friends.]

*Filter based on instrument:* module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,200)) & age0110<=15

*Source:* Adapted from: Survey EMOTIONS-C. (2020). Westfaelische Wilhelms-Universitaet Muenster. [URL link]

### cov1500 – resilience: thoughts about changing difficult situations (>=16 yr)

---

1	1: I do not agree at all	142
2		137
3		284
4		361
5		563
6		323
7	7: I agree completely	441
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	9
-99	-99: not specified (refused to answer)	4

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you agree with the following statements?

You can grade your answers from 1 'I strongly disagree' to 7 'I strongly agree'.

[item text: I worry about how to change difficult situations.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(pty,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Jacobsen, J., Klikar, J., & Schupp, J. (2017). Scales Manual IAB-BAMF-SOEP Survey of Refugees in Germany-Revised version. (SOEP Survey Papers 475: Series C.).

[URL link]

### cov1501 – resilience: reactions under control (>=16 yr)

1	1: I do not agree at all	40
2		112
3		284
4		336
5		530
6		524
7	7: I agree completely	431
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	4
-99	-99: not specified (refused to answer)	3

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you agree with the following statements?

You can grade your answers from 1 'I strongly disagree' to 7 'I strongly agree'.

[item text: No matter what, I am in control of myself and my reactions.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(pty,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Jacobsen, J., Klikar, J., & Schupp, J. (2017). Scales Manual IAB-BAMF-SOEP Survey of Refugees in Germany-Revised version. (SOEP Survey Papers 475: Series C.). [URL link]

### cov1502 - resilience: further development through difficult situations (>=16 yr)

---

1	1: I do not agree at all	24
2		46
3		90
4		188
5		424
6		581
7	7: I agree completely	902
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	6
-99	-99: not specified (refused to answer)	3

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you agree with the following statements?

You can grade your answers from 1 'I strongly disagree' to 7 'I strongly agree'.

[itemtext: I am convinced that I develop myself by dealing with difficult situations.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):

res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Jacobsen, J., Klikar, J., & Schupp, J. (2017). Scales Manual IAB-BAMF-

SOEP Survey of Refugees in Germany-Revised version. (SOEP Survey Papers 475: Series C.).

[URL link]

### cov1503 - resilience: compensating for setbacks (>=16 yr)

---

1	1: I do not agree at all	40
2		86
3		189
4		371
5		648
6		454
7	7: I agree completely	453
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	6456
-98	-98: don't know	16
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CoV 2; CoV 3

Question text: [ITEMBAT] How much do you agree with the following statements?

You can grade your answers from 1 'I strongly disagree' to 7 'I strongly agree'.

[item text: I actively try to compensate for setbacks that affect my life.]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
res0600\_12 !=10 & wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Source: Adapted from: Jacobsen, J., Klikar, J., & Schupp, J. (2017). Scales Manual IAB-BAMF-SOEP Survey of Refugees in Germany-Revised version. (SOEP Survey Papers 475: Series C.).  
[URL link]

### cov1801 - positive PCR test (>=16 yr)

---

1	1: yes	507
2	2: no	2918
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	24
-95	-95: doesn't apply (screened out)	5261
-98	-98: don't know	3
-99	-99: not specified (refused to answer)	7

Waves: F2F 4; CATI 4

Question text: Have you ever received a positive PCR test result for COVID-19?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
wav0100==2 & (inlist(ptyp,1,2,110,120,200,300,400,500,600)) & age0110>=16

Item developed for TwinLife.

### cov1801t - positive PCR test twin 1 (m/f/n/g)

---

1	1: yes	50
2	2: no	259
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	3
-95	-95: doesn't apply (screened out)	8408
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: Has <name twin 1> ever received a positive PCR test result for COVID-19?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): wav0100==2 & cgr==1 & zwillig1\_verstorben !=1 & euek==1 & (inlist(ptyp,300,400,500,600))

Item developed for TwinLife.

### cov1801u – positive PCR test twin 2 (m/f/n/g)

---

1	1: yes	55
2	2: no	255
-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	1870
-92	-92: no participation in survey module	0
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	2
-95	-95: doesn't apply (screened out)	8408
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: Has <name twin 2> ever received a positive PCR test result for COVID-19?

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone): wav0100==2 & cgr==1 & zwillig2\_verstorben !=1 & euek==1 & (inlist(ptyp,300,400,500,600))

Item developed for TwinLife.

### cov1802 – positive PCR test month (>=16 yr)

---

1		117
2		47
3		52
4		32
5		16
6		5
7		7
8		14
9		23
10		46
11		71
12		73
-8		1
-9		3
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0



-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8213
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: When was this (first) positive PCR test? [item text: month]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):

wav0100==2 & cor01011==1

Item developed for TwinLife.

### cov1802t – positive PCR test month twin 1 (m/f/n/g)

---

1		12
2		5
3		1
4		2
5		2
7		1
9		1
10		2
11		12
12		12
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8670
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: When was this (first) positive PCR test? [item text: month]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):

wav0100==2 & cor01011\_t==1

Item developed for TwinLife.

### cov1802u – positive PCR test month twin 2 (m/f/n/g)

---

1		9
2		5
3		1

4		3
5		2
8		1
9		2
10		2
11		17
12		13
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8665
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: When was this (first) positive PCR test? [item text: month]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
wav0100==2 & cor01011\_u==1

Item developed for TwinLife.

#### cov1803 - positive PCR test year (>=16 yr)

---

2019		1
2020		107
2021		238
2022		157
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8213
-98	-98: don't know	2
-99	-99: not specified (refused to answer)	2

Waves: F2F 4; CATI 4

Question text: When was this (first) positive PCR test? [item text: year]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
wav0100==2 & cor01011==1

Item developed for TwinLife.

#### cov1803t - positive PCR test year twin 1 (m/f/n/g)

---

2020		3
2021		33
2022		14
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8670
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: When was this (first) positive PCR test? [item text: year]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
wav0100==2 & cor01011\_t==1

Item developed for TwinLife.

### cov1803u – positive PCR test year twin 2 (m/f/n/g)

---

2020		3
2021		40
2022		12
-85	-85: unknown	0
-86	-86: not available/empty/not codable	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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)	8665
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 4; CATI 4

Question text: When was this (first) positive PCR test? [item text: year]

Filter based on instrument: module 'COVID-19 Supplementary Questionnaire' (CAPI-phone):  
wav0100==2 & cor01011\_u==1

Item developed for TwinLife.

## 40 Survey and module participation

This chapter contains information on: module participation; participation parent's questionnaire about children; survey mode.

### euek – respondent parents about child

---

0	0: not true	8957
1	1: true	1226
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	407
-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 2; F2F 3; F2F 4

Filter based on instrument: always asked/always generated

### f2f\_mcapi – participation CAPI (gen)

---

0	0: not true	0
1	1: true	8720
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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 2; F2F 3; F2F 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

The variables **f2f** and **f2f\_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\_mcas1 – participation CASI (gen)

---

0	0: not true	0
1	1: true	7253
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-92	-92: no participation in survey module	1467
-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 2; F2F 3; F2F 4

*Question text:*

*Filter based on instrument:* always asked/always generated

*Generated variable*

The variables **f2f** and **f2f\_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\_mhh** – participation hh questionnaire (gen)

---

0	0: not true	0
1	1: true	10577
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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 2; F2F 3; F2F 4

*Question text:*

*Filter based on instrument:* always asked/always generated

*Generated variable*

The variables **f2f** and **f2f\_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.

### **mod1002** – survey mode due pandemic (hh questionnaire)

---

1	1: in household of respondent(s) (CAPI, CASI)	0
2	2: telephone (CAPIbyPhone) or online (CAWI)	10577
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	0
-92	-92: no participation in survey module	13
-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 4

*Question text:*

*Filter based on instrument:* module 'household questionnaire' (CAPI-phone): (haushalt==1)

*Generated variable*

Due to the Covid-19 pandemic, a new interview mode was introduced in F2F 4: CAPIbyPhone (Computer-Assisted Personal Interview by Phone). This means that face-to-face interviewers who were already known to the families conducted the CAPI part of the face-to-face interviews by telephone without any personal contact. The self-administered parts of the questionnaire, which had been administered as CASI (Computer-Assisted Self Interview) on a tablet in

earlier face-to-face interviews, were administered online as CAWI (Computer-Assisted Web Interview) following the CAPIbyPhone interview.

### mod1003 – survey mode due pandemic (individual questionnaire)

---

1	1: in household of respondent(s) (CAPI, CASI)	0
2	2: telephone (CAPIbyPhone) or online (CAWI)	8720
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1870
-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 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

Due to the Covid-19 pandemic, a new interview mode was introduced in F2F 4: CAPIbyPhone (Computer-Assisted Personal Interview by Phone). This means that face-to-face interviewers who were already known to the families conducted the CAPI part of the face-to-face interviews by telephone without any personal contact. The self-administered parts of the questionnaire, which had been administered as CASI (Computer-Assisted Self Interview) on a tablet in earlier face-to-face interviews, were administered online as CAWI (Computer-Assisted Web Interview) following the CAPIbyPhone interview.

## 41 Interviewer variables

This chapter contains information on: interviewer information.

### 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	1125
-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; F2F 2; F2F 3; F2F 4

Filter based on instrument: always asked/always generated

TNS Infratest Sozialforschung.

**ini0101** – interviewer: sex

1	1: male	4558
2	2: female	4907
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1125
-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; F2F 2; F2F 3; F2F 4

Filter based on instrument: always asked/always generated  
TNS Infratest Sozialforschung.

**ini0102** – interviewer: educational qualification

1	1: school for handicapped children	0
2	2: integrated lower level secondary school, GDR: grade 8	1043
3	3: intermediate level secondary school, GDR: grade 10	2371
4	4: vocationally-oriented upper secondary school	1166
5	5: higher secondary school	4854
6	6: other school-leaving certificate	0
7	7: no school-leaving certificate	0
99		31
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1125
-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; F2F 2; F2F 3; F2F 4

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	1125
-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; F2F 2; F2F 3; F2F 4

Filter based on instrument: always asked/always generated

TNS Infratest Sozialforschung.

## 42 Interviewer assessments

This chapter contains information on: interviewer ratings about process of interview (household); interviewer ratings on the home environment (household).

### iva0100 – dwelling is neat/messy (intr)

---

1	1: neat	0
2	2	0
3	3	0
4	4	0
5	5: messy	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your general impression of the home? [item text: tidy - untidy]

Filter based on instrument: module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2	0

3	3	0
4	4	0
5	5: expensive furnishings	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your general impression of the home? [item text: cheap furnishings - expensive furnishings]

Filter based on instrument: module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2	0
3	3	0
4	4	0
5	5: neglected	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

Question text: What is your general impression of the home? [item text: tidy - neglected]

Filter based on instrument: module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2	0
3	3	0
4	4	0
5	5: spacious	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

*Waves:* F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* What is your general impression of the home? [item text: restricted - roomy]

*Filter based on instrument:* module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2: enough to fill one shelf	0
3	3: enough to fill several shelves	0
4	4: enough to fill a small book cabinet	0
5	5: enough to fill a large book cabinet	0

6	6: enough to fill a wall-sized bookcase	0
-81	-81: can't give an answer	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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]

#### iva0400 – interference of parents in interview of twins/sibling (intr)

1	1: yes, often	0
2	2: yes, sometimes	0
3	3: no	0
-81	-81: doesn't apply (explicit response)	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 4

Question text: Did other persons interfere in the interview? [item text: From the parents when interviewing the twins]

Filter based on instrument: module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2: yes, sometimes	0
3	3: no	0
-81	-81: doesn't apply (explicit response)	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 4

Question text: Did other persons interfere in the interview? [item text: From the parents when interviewing the sibling]

Filter based on instrument: module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2: yes, sometimes	0
3	3: no	0
-81	-81: doesn't apply (explicit response)	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144

-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Did other persons interfere in the interview? [item text: From the children themselves]

*Filter based on instrument:* module 'interviewer' (CAPI-phone): corona\_preload==1

**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	0
2	2: yes, sometimes	0
3	3: no	0
-81	-81: doesn't apply (explicit response)	0
-85	-85: no information available	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

*Question text:* Did other persons interfere in the interview? [item text: By the parents among themselves]

*Filter based on instrument:* module 'interviewer' (CAPI-phone): corona\_preload==1

**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., Wetzels, M., Wolff, J., & Tesch-Roemer, C. (2015). *German Ageing Survey (DEAS): Instruments of the Fifth Wave 2014*. [URL link]

### iva0406 – frequency of disturbances during the interview

---

1	1: yes, more than three times	11
2	2 yes, two to three times	39
3	3: yes, once	176
4	4: no	4348
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-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: CATI 2; CATI 3; F2F 4; CATI 4

Generated variable

**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.

### iva0901 – type of building (intr)

---

1	1: farmhouse / agricultural residence	0
2	2: detached single-family or two-family house	0
3	3: single-family or two-family house, either row house or duplex	0
4	4: apartment house with 3 to 4 apartments	0
5	5: apartment house with 5 to 8 apartments	0
6	6: apartment house with 9 or more apartments (but less than 9 floors, thus no high-rise building)	0
7	7: high-rise building (9 or more floors)	0
8	8: other house / building	0
-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	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0



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

0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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	0
2	2: good condition	0
3	3: somewhat in need of renovation	0
4	4: in extreme need of renovation	0
-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	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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	0
2	2: overall fairly secure and comfortable	0
3	3: not very secure, rather uncomfortable	0

4	4: very uncomfortable, somewhat threatening	0
-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	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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	0
2	2: a residential area, predominantly new buildings	0
3	3: a residential area, a mix of new and old buildings	0
4	4: a mixed use area with apartments, shops and business establishments	0
5	5: a commercial center (shops, banks, administrative buildings) with a few apartments	0
6	6: a commercial or industrial area with a few apartments	0
-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	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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	0
2	2: little	0
3	3: on average	0
4	4: strongly	0
5	5: very strongly	0
-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	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 1; F2F 2; F2F 3; F2F 4

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.

### iva1000 – household edited in previous wave (intr)

---

1	1: yes	3110
2	2: no	1384
-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	1872
-92	-92: no participation in survey module	4144
-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	80
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*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.

**iva1100** – ease of interview (intr)

1	1: very easy	0
2	2: easy	0
3	3: less easy	0
4	4: not easy at all	0
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-93	-93: unclear classification of system missing	0
-94	-94: technical error / faulty insertion	0
-95	-95: doesn't apply (screened out)	4574
-98	-98: don't know	0
-99	-99: not specified (refused to answer)	0

Waves: F2F 2; F2F 3; F2F 4

*Generated variable*

**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.

**iva1210** – technical problems during interview (intr)

1	1: yes (only CATI)	0
2	2: no	0
3	3: yes, often (only F2F)	4522
4	4: yes, sometimes (only F2F)	52
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-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: CATI 2; CATI 3; F2F 4; CATI 4

Generated variable

**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.

### iva1310 – attempts at identity fraud (intr)

---

1	1: very often	1
2	2: often	0
3	3: rarely	4
4	4: never	2287
-81	-81: does not apply	2282
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1872
-92	-92: no participation in survey module	4144
-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 3; F2F 4

Generated variable

**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.

## 43 Para data

This chapter contains information on: para data.

### 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; F2F 4; CATI 4

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	13
-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; F2F 2; F2F 3; F2F 4

Filter based on instrument: always asked/always generated

### mon\_pq - month individual 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)	1870
-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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

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; F2F 4; CATI 4

Filter based on instrument: always asked/always generated

### yea\_hq – year household questionnaire was conducted (gen)

---

2020		3017
2021		4756
2022		2804
-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	13
-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; F2F 2; F2F 3; F2F 4

Filter based on instrument: always asked/always generated

### yea\_pq – year individual 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)	1870
-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; F2F 4; CATI 4; CoV 1; CoV 2; CoV 3

Filter based on instrument: always asked/always generated



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**new** – new respondent - first F2F interview (gen)

0	0: not true	8390
1	1: true	327
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1873
-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 2; F2F 3; F2F 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

Family members are defined as new survey participants if this is their first time participating in an F2F interview.

**news** – new sibling - first F2F interview (gen)

0	0: not true	8176
1	1: true	640
-87	-87: multiple answers	0
-90	-90: no participation in survey wave	1774
-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 2; F2F 3; F2F 4

Question text:

Filter based on instrument: always asked/always generated

Generated variable

Family members are defined as new survey participants if this is their first time participating in an F2F interview.