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Series D – Variable Descriptions and Coding

SOEP-Core v40.1 – PBRUTTO: Person-Related Gross File

Hans Walter Steinhauer and SOEP Group

DIW SOEP

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SOEP-Core v40.1 – PBRUTTO: Person-Related Gross File

Hans Walter Steinhauer and SOEP Group

2025

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1 Overview

PBRUTTO covers all individuals, who were successfully interviewed or were supposed be interviewed at least once.
The data set provides gross cross-sectional information over time for all SOEP individuals living in realized households. Unique identifiers are PID SYEAR (PERSNR SYEAR) indicating individual household members over time. The personal IDs PID (PERSNR) and the Case-ID CID, indicating the source household within each (sub-)sample SAMPLE1, are fixed, whereas the household ID HID may vary for individuals over time.
Additional demographic information like SEX, GEBURT_v1/v2 and PNAT_v1/v2 are included in the dataset – indicating the available information at the time of the interview. For time-consistent applications, it is recommended to use the demographics in [PPATH/L].
In the following, the already mentioned information and variables on:

- The respondent's affiliation to the household
- Respondent's interview status, work form and result
- Respondent's penal history
- Respondent's dwelling status
- Additional questionnaires
- Non-respondents

are documented.

2 Identifiers

Variables to indentify the respondent in the household hierachy:

pid – Never Changing Person ID

-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

syear – Survey Year

1984	16252
1985	16737
1986	15851
1987	14943
1988	14561
1989	13969
1990	19632

1991		19682
1992		19523
1993		19216
1994		19446
1995		19927
1996		19497
1997		19031
1998		21129
...	(19 rows omitted)	767162
2018		62470
2019		62811
2020		63058
2021		57649
2022		74842
2023		86362
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

cid – Original Houshold Number, Case ID

-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

hid – Current Wave HH Number

-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	13442
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0

-9	Missing due to a terminated interview	0

3 Panel Structure Variables

Variabels to indentify the respondent in the panel structure:

sample1 – Subsample Identifier

1	A German HH Head, West, 1984	286257
2	B1 Turkish HH Head, 1984	37820
3	B2 Yugoslav HH Head, 1984	18300
4	B3 Greek HH Head, 1984	11688
5	B4 Italian HH Head, 1984	19581
6	B5 Spanish HH Head, 1984	8672
7	C German HH Head, East, 1990	135996
8	D1 Immigrant W. Germany (1984-1994), 1994/95	13247
9	D2 Immigrant W. Germany (1984-1994), 1994/95	13641
10	E1 Refreshment (PAPI), 1998	13987
11	E2 Refreshment (CAPI), 1998	13221
12	F1 Refreshment, 2000	175191
13	F2 Refreshment, Additional Foreigner Addresses, 2000	6264
15	G2 High Income, 2002	40279
16	H Refreshment, 2006	33280
...	(29 rows omitted)	464432
61	L2/3 FiD Screening, Single Parent, 2010/11	24688
62	L2/3 FiD Screening, Families with Several Children, 2010/11	52197
63	L1 FiD Birth Cohort 2007, 2010/11	19323
64	L1 FiD Birth Cohort 2008, 2010/11	19511
65	L1 FiD Birth Cohort 2009, 2010/11	17732
66	L1 FiD Birth Cohort 2010, 2010/11	18443
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

pd – Subsample Identifier

1	D1	1469
2	D2	1813
-1	No answer	0
-2	Does not apply	34801
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	445
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1405222
-9	Missing due to a terminated interview	0

tranche – Address tranche

1	1st Tranche	3339
2	2nd Tranche	1860
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	57612
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1380939
-9	Missing due to a terminated interview	0

sd_pstrata – Subsample stratification

1	Aged 18 to 45 years	0
2	Aged 46 to 70 years	0
-1	No answer	0
-2	Does not apply	86362
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1357388
-9	Missing due to a terminated interview	0

4 Demographic Variables

Information on respondent's unchanging demographics:

geburt_v1 – Year of Birth [1984]

? In this section, we are interested in the composition of your household. Therefore, I would like to register all persons in your household in a survey. If there is a person, who is normally lives in your household but is currently absent due to a hospital stay, long trip, boarding school or rest home (asylum*), military or civil service, etc. please include this person. For each person, the gender, birthdate, and position in the household should be

written. So there is no confusion, the first name should be included. We will start with the principle earner (hv). The persons should be listed in sequence of their age, from oldest to youngest. // Year of birth 19 *(from: soep-core/soep-core-1984-hh/1:geburt10[35753])*

-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1427498
-9	Missing due to a terminated interview	0

geburt_v2 – Year of Birth [1985-2023]

1882		1
1888		3
1892		14
1893		7
1894		10
1895		17
1896		53
1897		48
1898		45
1899		128
1900		144
1901		138
1902		260
1903		168
1904		319
...	(113 rows omitted)	1398852
2018		4854
2019		3867
2020		2718
2021		1891
2022		1096
2023		357
-1	No answer	11939
-2	Does not apply	0
-3	Implausible value	166
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	403
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

geburt_h – Year of Birth [harmonised]

? In this section, we are interested in the composition of your household. Therefore, I would like to register all persons in your household in a survey. If there is a person, who is normally lives in your household but is currently absent due to a hospital stay, long trip, boarding school or rest home (asylum*), military or civil service, etc. please include this person. For each person, the gender, birthdate, and position in the household should be written. So there is no confusion, the first name should be included. We will start with the principle earner (hv). The persons should be listed in sequence of their age, from oldest to youngest. // Year of birth 19 *(from: soep-core/soep-core-1984-hh/1:geburt10[35753])*

1882		1
1888		4
1892		19
1893		8
1894		13
1895		22
1896		65
1897		58
1898		54
1899		155
1900		177
1901		164
1902		304
1903		201
1904		361
...	(113 rows omitted)	1414853
2018		4854
2019		3867
2020		2718
2021		1891
2022		1096
2023		357
-1	No answer	11939
-2	Does not apply	0
-3	Implausible value	166
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	403
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

Step 1: The variable geburt_h is replaced by the variable geburt_v2 for the years 1985 to 2023. Step 2: The variable geburt_h is replaced with 1900 + geburt_v1 for the year 1984 if. Step 3: The variable geburt_h is replaced with 1800 + geburt_v1 for the year 1984 if.

pgebm – Month of birth

1	January	42933
2	February	25346
3	March	28961
4	April	25867
5	May	27061
6	June	25928
7	July	28046
8	August	27154
9	September	26584
10	October	25219
11	November	23348
12	December	23281
-1	No answer	14994
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

varpgeb – Change of pgeb Compared to Prev. Wave

1	Change of pgeb Compared to Prev. Wave	1448
-1	No answer	0
-2	Does not apply	490603
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	36963
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	914736
-9	Missing due to a terminated interview	0

sex_v1 – Sex [1984-2019]

? In this section, we are interested in the composition of your household. Therefore, I would like to register all persons in your household in a survey. If there is a person, who is normally lives in your household but is currently absent due to a hospital stay, long trip, boarding school or rest home (asylum*), military or civil service, etc. please include this person. For each person, the gender, birthdate, and position in the household should be written. So there is no confusion, the first name should be included. We will start with the principle earner (hv). The persons should be listed in sequence of their age, from oldest to youngest. // Gender *(from: soep-core/soep-core-1984-hh/1:sex10[35753])*

1	Male	571720
2	Female	589050

9	Unknown	64
-1	No answer	192
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	813
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	281911
-9	Missing due to a terminated interview	0

sex_v2 – Sex [2019-2023]

1	Male	142076
2	Female	138773
3	Diverse	116
9	Unknown	2
-1	No answer	1757
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	61998
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

Step 1: The variable sex_v2 is recoded (-8=-5) for the year 2019 in order to correct improperly assigned values if.

sex_h – Sex [harmonised]

? In this section, we are interested in the composition of your household. Therefore, I would like to register all persons in your household in a survey. If there is a person, who is normally lives in your household but is currently absent due to a hospital stay, long trip, boarding school or rest home (asylum*), military or civil service, etc. please include this person. For each person, the gender, birthdate, and position in the household should be written. So there is no confusion, the first name should be included. We will start with the principle earner (hv). The persons should be listed in sequence of their age, from oldest to youngest. // Gender *(from: soep-core/soep-core-1984-hh/1:sex10[35753])*

1	Male	713796
2	Female	727823
9	Unknown	66
-1	No answer	1905
-2	Does not apply	116
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	44
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

Step 1: The variable sex_v2 is recoded (3=-2) for the years 2019 to 2023 and subsequently integrated into the harmonized variable sex_h. Step 2: The variable sex_h is replaced by the variable sex_v1 for the years 1984 to 2018. Step 3: The variable sex_h is replaced with sex_v1 for the year 2019 if.

varsex – Change of Gender Compared to Prev. Wave

1	Change of Gender Compared to Prev. Wave	411
-1	No answer	0
-2	Does not apply	488403
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	40200
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	914736
-9	Missing due to a terminated interview	0

pnat_h – 1. Nationality [harmonised]

4	Afghanistan	15417
8	Albania	2244
10	Antarctica	0
12	Algeria	170
16	American Samoa	0
20	Andorra	0
24	Angola	190
28	Antigua and Barbuda	0
31	Azerbaijan	679
32	Argentina	175
36	Australia	111
40	Austria	1856
44	Bahamas	3
48	Bahrain	6
50	Bangladesh	367
...	(231 rows omitted)	1365703
882	Samoa	31
887	Yemen	207
894	Zambia	18
900	Kosovo	4468
997	Stateless	0

9999	Others	13875
-1	No answer	7001
-2	Does not apply	762
-3	Implausible value	128
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	14087
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

Step 1: The country codes expressed in variable pnat_v2 are recoded for the years 1994 to 2020 according to ISO3n and subsequently integrated into the harmonized variable pnat_h. Step 2: The variable pnat_v1 is recoded (1 = 276) (2=792) (3= 9999) (4=300) (5=380) (6=724) (7=9999) (8=276) (9 = 9999) for the years 1985 to 1993 and subsequently integrated into the harmonized variable pnat_h. Step 3: The variable pnat_v1 is recoded (1 = 276) (2=792) (3= 9999) (4=300) (5=380) (6=724) (7=9999) (8=276) (9 = 9999) for the year 1995 and subsequently integrated into the harmonized variable pnat_h if. Step 4: The variable pnat_v3 is recoded (997=9999) for the years 2021 to 2023 and subsequently integrated into the harmonized variable pnat_h.

pnat_v1 – 1. Nationality [1985-1993, 1995]

1	Germany	118783
2	Turkey	14736
3	Ex-Yugoslavia	6921
4	Greece	5016
5	Italy	7026
6	Spain	3576
7	Other	1257
8	E. German	12330
9	Unknown	52
-1	No answer	99
-2	Does not apply	1665
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	2580
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1269709
-9	Missing due to a terminated interview	0

pnat_v2 – 1. Nationality [1994-2020]

1	[de] Deutschland	851153
2	[de] Türkei	24883
3	[de] Jugoslawien/MontenegroSerbien	3515
4	[de] Griechenland	6887

5	[de] Italien	11016
6	[de] Spanien	2999
7	[de] Ex-DDR	114
9	[de] Unbekannt	7
10	[de] Österreich	1619
11	[de] Frankreich	1018
12	[de] Benelux	29
13	[de] Dänemark	246
14	[de] Großbritannien	749
15	[de] Schweden	141
16	[de] Norwegen	72
...	(153 rows omitted)	117084
195	[de] Inguschetien	36
196	[de] Kosovo	385
222	[de] Eastern Europe	0
333	[de] sonst. unspez. Ausland	0
777	[de] nicht deutsch	7
999	[de] Ethnische Minderheiten (z.B. Jesiden, Roma)	7
-1	No answer	3179
-2	Does not apply	18268
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	11117
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	389219
-9	Missing due to a terminated interview	0

pnat_v3 – 1. Nationality [2021-2023]

4	Afghanistan	5204
8	Albania	1103
10	Antarctica	0
12	Algeria	70
16	American Samoa	0
20	Andorra	0
24	Angola	43
28	Antigua and Barbuda	0
31	Azerbaijan	249
32	Argentina	132
36	Australia	81
40	Austria	237
44	Bahamas	2
48	Bahrain	6
50	Bangladesh	206
...	(230 rows omitted)	205079
876	Wallis and Futuna	0
882	Samoa	11
887	Yemen	108

894	Zambia	11
900	Kosovo	1016
997	Stateless	298
-1	No answer	3723
-2	Does not apply	501
-3	Implausible value	128
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	645
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1224897
-9	Missing due to a terminated interview	0

pnat2 – 2nd Nationality

1	[de] Deutschland	39
2	[de] Türkei	504
3	[de] Jugoslawien/MontenegroSerbien	10
4	[de] Griechenland	348
5	[de] Italien	585
6	[de] Spanien	141
7	[de] Ex-DDR	0
10	[de] Österreich	120
11	[de] Frankreich	179
12	[de] Benelux	0
13	[de] Dänemark	11
14	[de] Großbritannien	164
15	[de] Schweden	46
16	[de] Norwegen	4
17	[de] Finnland	4
...	(145 rows omitted)	5519
178	[de] Ruanda	0
181	[de] Myanmar	0
183	[de] Niger	0
188	[de] Tschetschenien	0
195	[de] Inguschetien	0
196	[de] Kosovo	10
-1	No answer	0
-2	Does not apply	302477
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1133589
-9	Missing due to a terminated interview	0

varpnat1 – Change of pnat1 Compared to Prev. Wave

1	Change of pnat1 Compared to Prev. Wave	3282
-1	No answer	0
-2	Does not apply	487650
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	38082
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	914736
-9	Missing due to a terminated interview	0

varpnat2 – Change of pnat2 Compared to Prev. Wave

1	Change of pnat2 Compared to Prev. Wave	984
-1	No answer	0
-2	Does not apply	269462
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	39715
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1133589
-9	Missing due to a terminated interview	0

ewstatu – Employment Status of Non-Respondents (PUNR)

1	Fulltime Employment	9031
2	Part Time Employment	1278
3	Registered Unemployment	1000
4	Schooling, Occupational Training	3220
5	Retired	2341
6	Other	1639
-1	No answer	6584
-2	Does not apply	498720
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	54333
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	865604
-9	Missing due to a terminated interview	0

pgruppe – Constellation Nationality (1995)

0	Germans From Old W Germany	217
1	Germans From Old E Germany	360
2	Germans From Old Eastern Bloc	708
3	Other Germans	41
4	From Panel Nations	116
5	E Block, Not Yugoslav	79
6	EU	41
7	From 3Rd World	50
8	From Former W.Ger	36
-1	No answer	17
-2	Does not apply	18007
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	255
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1423823
-9	Missing due to a terminated interview	0

pherkft – Country Born In

1	Germany	277
2	Turkey	43
3	Ex-Yugoslavia	53
4	Greece	10
5	Italy	16
6	Spain	6
7	Ex-GDR (Country Of Origin Only)	523
10	Austria	3
11	France	8
12	Benelux	22
14	Great Britain	5
15	Sweden	1
18	USA	6
19	Switzerland	3
21	Romania	135
...	(32 rows omitted)	991
94	Burkina Faso	2
95	Zambia	2
96	Ecuador	1
97	Uzbekistan	12
102	Angola	7
103	Latvia	3
-1	No answer	8
-2	Does not apply	36775
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	461
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1404377
-9	Missing due to a terminated interview	0

umzug – Move From East To West

1		1706
2		538
-1	No answer	0
-2	Does not apply	17062
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	217
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1424227
-9	Missing due to a terminated interview	0

5 Household Affiliation Information

Information on respondent's affiliation to the household:

pnrakt – Person Number Surveyed

1	443025
2	341349
3	189814
4	134583
5	59533
6	22876
7	9318
8	4138
9	2041
10	1012
11	448
12	213
13	119
14	73
15	65
16	16
17	6
18	1
19	8
20	7

-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	235105
-9	Missing due to a terminated interview	0

pzug – Member Of Household

0	Lives In HH	1237733
1	Absent Military, Community Service	343
2	Absent Schooling	919
3	Absent For Job	352
4	Absent In Hospital	327
5	Absent For Longer	752
6	Absent: Other	507
7	Deceased	5792
8	Moved without follow-up	8821
9	Mistakenly household member in previous wave	426
11	Born	10880
12	Moved From Germany	10497
13	Moved From Abroad	1347
14	Moved Back To HH	1486
15	Moved Within Ger. Before Last Wave	248
...	(25 rows omitted)	145820
45	Absent For Longer	0
46	Other	0
47	Has Died	0
48	Has Moved	0
77	Brutto data with entry in pbr_exit	0
99	No Answer When Added	58
-1	No answer	1188
-2	Does not apply	0
-3	Implausible value	2
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

stell_v1 – Relationship To Head of Household [1984-2011]

? In this section, we are interested in the composition of your household. Therefore, I would like to register all persons in your household in a survey. If there is a person, who

is normally lives in your household but is currently absent due to a hospital stay, long trip, boarding school or rest home (asylum*), military or civil service, etc. please include this person. For each person, the gender, birthdate, and position in the household should be written. So there is no confusion, the first name should be included. We will start with the principle earner (hv). The persons should be listed in sequence of their age, from oldest to youngest. // Position in household: *(from: soep-core/soep-core-1984-hh/1:stellunghh10[35753])*

0	Head Of Household	281655
1	Spouse Of HH Head	165236
2	Life Partner	24547
3	Son, Daughter	217961
4	Foster Child	661
5	Son, Daughter-In-Law	1392
6	Father, Mother	3042
7	Parent-In-Law	1249
8	Brother, Sister,-In Law	1143
9	Grandchild	3015
10	Other Relative	569
11	Non-Relative	3173
12	Child Of Life Parter Of Head Of HH	3557
13	Same Sex Spouse	122
99	Unknown	3
-1	No answer	23
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	736402
-9	Missing due to a terminated interview	0

stell_v2 – Relationship To Head of Household [2012-2023]

0	Head Of Household	283053
11	Spouse Of HH Head	137331
12	Same-Sex Partner	521
13	Life Partner	25011
21	Natural Son, Daughter	244478
22	Stepchild	5015
23	Adoptive Child	337
24	Foster Child	751
25	Grandchild	1657
26	Great-Grandchild	23
27	Son, Daughter-In-Law	774
31	Father, Mother	8585
32	Step Father / Step Mother / Spouse of Father or Mother	197
33	Adoptive Father or Mother	12
34	Foster Father or Mother	7

...	(10 rows omitted)	8876
61	Aunt, Uncle	162
62	niece/nephew	750
63	Cousin/Cousine	338
64	Other Relative	346
71	Others	1726
99	Unknown	1741
-1	No answer	1
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	14710
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	707348
-9	Missing due to a terminated interview	0

Step 1: The variable stell_v2 is recoded (-2 = -5) for the year 2023 in order to correct improperly assigned values if. Step 2: The variable stell_v2 is recoded (-2 = -5) for the year 2022 in order to correct improperly assigned values if. Step 3: The variable stell_v2 is recoded replace -5 for the year 2023 in order to correct improperly assigned values if. Step 4: The variable stell_v2 is recoded replace -5 for the year 2021 in order to correct improperly assigned values if. Step 5: The variable stell_v2 is recoded replace 0 for the year 2021 in order to correct improperly assigned values if.

stell_v3 – Relationship To Head of Household (PAPI) [2021, 2022]

0	Head Of Household	30123
1	Spouse Of HH Head	2276
2	Life Partner	788
3	Child / Adoptive Child	2659
4	Parents	573
5	Sibling	221
6	Other Relative	130
7	Others	430
99	Unknown	786
-1	No answer	168
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	94337
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1311259
-9	Missing due to a terminated interview	0

Step 1: The variable stell_v3 is recoded replace -5 for the year 2021 in order to correct improperly assigned values if. Step 2: The variable stell_v3 is recoded replace -5 for the year 2022

in order to correct improperly assigned values if. Step 3: The variable stell_v3 is recoded replace 0 for the year 2022 in order to correct improperly assigned values if.

stell_v4 – Relationship To Head of Household (PAPI/CAWI) [2023]

0	Head Of Household	34296
1	Spouse Of HH Head	1296
2	Life Partner	448
3	Child / Adoptive Child	1629
4	Parents	462
5	Sibling	182
6	Other Relative	92
7	Others	247
99	Unknown	536
-1	No answer	0
-2	Does not apply	1788
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	45386
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1357388
-9	Missing due to a terminated interview	0

Step 1: The variable stell_v4 is recoded (-2 = 0) for the year 2023 in order to correct improperly assigned values if. Step 2: The variable stell_v4 is recoded (99 = 0) for the year 2023 in order to correct improperly assigned values if. Step 3: The variable stell_v4 is recoded replace -5 for the year 2023 in order to correct improperly assigned values if. Step 4: The variable stell_v4 is recoded replace -5 for the year 2023 in order to correct improperly assigned values if. Step 5: The variable stell_v4 is recoded replace 0 for the year 2023 in order to correct improperly assigned values if.

stell_h – Relationship To Head of Household [harmonised]

? In this section, we are interested in the composition of your household. Therefore, I would like to register all persons in your household in a survey. If there is a person, who is normally lives in your household but is currently absent due to a hospital stay, long trip, boarding school or rest home (asylum*), military or civil service, etc. please include this person. For each person, the gender, birthdate, and position in the household should be written. So there is no confusion, the first name should be included. We will start with the principle earner (hv). The persons should be listed in sequence of their age, from oldest to youngest. // Position in household: *(from: soep-core/soep-core-1984-hh/1:stellunghh10[35753])*

0	Head Of HH, Contact Person	564708
11	Spouse Of HH Head	306139
12	Same-Sex Partner	643
13	Life Partner	50794
20	Child / Adoptive Child [-2011]	222249
21	Natural Son, Daughter	244478

22	Stepchild (Child of the Partner)	8572
23	Adoptive Child	337
24	Foster Child	1412
25	Grandchild	4672
26	Great-Grandchild	23
27	Son, Daughter-In-Law	2166
30	Parents [-2011]	4077
31	Father, Mother	8585
32	Step Father / Step Mother / Spouse of Father or Mother	197
...	(15 rows omitted)	12421
62	niece/nephew	750
63	Cousin/Cousine	338
64	Other Relative	568
70	Other non relative by birth or marriage [-2011]	3850
71	Others	1726
99	Unknown	3062
-1	No answer	195
-2	Does not apply	1788
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0

Step 1: The variable stell_v1 is recoded (0=0) (1=11) (2=13) (3=20) (4=24) (5=27) (6=30) (7=35) (8=40) (9=25) (10=60) (11=70) (12=22) (13=12) (99=-1) for the years 1984 to 2011 and subsequently integrated into the harmonized variable stell_h. Step 2: The variable stell_h is replaced by the variable stell_v2 for the years 2012 to 2023. Step 3: The variable stell_v3 is recoded (1=11) (2=13) (3=20) (4=30) (5=40) (6=64) (7=70) for the years 2021 to 2022 and subsequently integrated into the harmonized variable stell_h if. Step 4: The variable stell_v4 is recoded (1=11) (2=13) (3=20) (4=30) (5=40) (6=64) (7=70) for the year 2023 and subsequently integrated into the harmonized variable stell_h if.

pfamcode – Corresponding Last Names Married Couple

1	Last Name not Identical with Spouse	46137
2	Last Name Identical with Spouse	119470
3	Double name	3827
4	Partner with Double name	3837
5	Identical Last Name with Female Ending	1070
6	Unknown	2669
-1	No answer	0
-2	Does not apply	313934
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	38070
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question this year not part of survey	914736
-9	Missing due to a terminated interview	0

pzug_erw – Extended Member Of Household

1	Germany	146
2	Country of Origin Head of Household	807
3	Other Country Abroad	235
-1	No answer	0
-2	Does not apply	54219
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	197467
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1190876
-9	Missing due to a terminated interview	0

pzweitv – Second Residence Previous Year

1	Yes	968
-1	No answer	0
-2	Does not apply	112515
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1892
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1328375
-9	Missing due to a terminated interview	0

zuhau – Wave Entered Household

1	1984, Wave A	80534
2	1985, Wave B	3021
3	1986, Wave C	3734
4	1987, Wave D	3105
5	1988, Wave E	1729
6	1989, Wave F	2023
7	1990, Wave G	1461
8	1991, Wave H	791
-1	No answer	722
-2	Does not apply	0
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1518
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1345112
-9	Missing due to a terminated interview	0

6 Interview Variables

Information on respondent's interview status , work form and result:

stistat – Sample Status

1	Core Sample Member	1156901
2	Non-Core Sample Member	114183
3	New Core Sample Member	132628
4	New Non-Core Sample Member	17655
-1	No answer	0
-2	Does not apply	6131
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

befstat_v1 – Survey status [1985-2018]

1	Re-Survey	706597
2	1st Survey Temporarily Missing	11876
3	1st Survey Too Young	14621
4	1st Survey New Person	59749
5	Not To Be Surveyed Old Person	217243
6	Not To Be Surveyed New Person	37094
7	Not To Be Surveyed Refused	27260
8	Converted From Category 7	2044
9	Adult HH member but no survey participant	11
-1	No answer	0
-2	Does not apply	6281
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	360974
-9	Missing due to a terminated interview	0

befstat_v2 – Survey status [2019-2023]

1	Re-Survey	176496
2	1st Survey Temporarily Missing	17016
3	1st Survey Too Young	4504
4	1st Survey New Person	46146
5	Not To Be Surveyed Old Person	54449
6	Not To Be Surveyed New Person	12445
7	Not To Be Surveyed Refused	10114
8	Converted From Category 7	779
9	Adult HH member but no survey participant	0
10	Youth survey participant	20856
11	Not To Be Surveyed, final refusal in previous year	1880
-1	No answer	0
-2	Does not apply	37
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

befstat_h – Survey status [harmonised]

1	Re-Survey	883093
2	1st Survey Temporarily Missing	28892
3	1st Survey Too Young	19125
4	1st Survey New Person	105895
5	Not To Be Surveyed Old Person	271692
6	Not To Be Surveyed New Person	49539
7	Not To Be Surveyed Refused	37374
8	Converted From Category 7	2823
9	Adult HH member but no survey participant	11
10	Youth survey participant	20856
11	Not To Be Surveyed, final refusal in previous year	1880
-1	No answer	0
-2	Does not apply	6318
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

Step 1: The variable befstat_h is replaced by the variable befstat_v1 for the years 1985 to 2018.
Step 2: The variable befstat_h is replaced by the variable befstat_v2 for the years 2019 to 2023.

paapor – AAPOR Classification (person level)

1100	Complete	104676
1120	Complete (with missing data of last wave)	5774
1210	Partial (without missing data of last wave)	2575
1220	Partial (without household interview)	1374
2111	Refusal (this wave)	23837
2112	Refusal (old wave)	4846
2113	Final dropout (nonparticipation in a row)	0
2120	Break-off	3431
2210	Non-contact (P Level)	4131
2220	Non-contact (HH Level)	19593
2310	Dead	759
2321	Temporary physically or mentally unable/incompetent (P Level)	320
2322	Permanently physically or mentally unable/incompetent (P Level)	341
2323	Temporary physically or mentally unable/incompetent (HH Level)	678
2324	Permanently physically or mentally unable/incompetent (HH Level)	794
...	(9 rows omitted)	49598
3220	3.22 Nothing ever returned	0
4000	Not Eligible, Returned	198
4200	Moved abroad	371
4300	Household dissolved (moved to another panel household)	163
4400	Untraceable	683
4700	No eligible respondent (child or adolescent)	77329
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	43251
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

pform_v1 – Interview Work Form [1985-2020]

1	Interview Work Form (PAPI or Absence)	464778
2	Interview After Mail, Tel. Contact	229
3	Writ. Mail Intv. After Pos. Tel. Contact	57530
4	Only Telephone Contact, Negative	16975
5	Interview Work Form (Telephone Interview)	4419
6	Written-Postal Without Tel. Contact	38520
8	No Interview	3262
9	Interview Work Form (CAPI)	275505
10	CAWI	13154

-1	No answer	49
-2	Does not apply	334224
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	235105
-9	Missing due to a terminated interview	0

pform_v2 – Interview Work Form [2021-2023]

1	CAPI	49225
2	CAWI	18002
3	CATI	6150
4	PAPI	9716
5	CAPI by phone	20727
6	CASI	2899
9	Failure at household level	56581
-1	No answer	0
-2	Does not apply	55150
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	403
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1224897
-9	Missing due to a terminated interview	0

perg – Interview Work Result, 1 Digit

0	Changed HH	1739
1	Int. Successful	779899
2	Unsuccessful At The Time	30484
3	Unwilling Then	66682
4	Final Refusal	80229
5	Moved To Foreign Country	3103
6	Has Died	5356
7	Household dissolved (moved to other panel household).	268
8	HH Not Found	4082
9	Address Of HH Not Found	3016
-1	No answer	0
-2	Does not apply	366278
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0

-7	Only available in less restricted edition	0
-8	Question this year not part of survey	102614
-9	Missing due to a terminated interview	0

pergv – Work Result Previous Year

0	Changed HH	5667
1	Successful	76877
2	Unsuccessful At The Time	970
3	Unwilling Then	1545
4	Final Refusal	309
5	Moved To Foreign Country	18
7	Moved, No Core Person	7
8	HH Not Found	296
9	Address Of HH Not Found	1
-1	No answer	0
-2	Does not apply	31725
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	190585
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1135750
-9	Missing due to a terminated interview	0

perge – SUBSAMPLE

1	PAPI-Interview	1207
2	CAPI-Interview	703
3	Dropout	73
-1	No answer	0
-2	Does not apply	39243
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	484
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1402040
-9	Missing due to a terminated interview	0

pergz – Interview Work Result, 2 Digits

0	Changed HH	1672
10	Int. Successful	730215
11	Int. CURR And Prior Wave Successful	55393

13	Intv HH Gap Prev Year Closed	451
14	Intv HH Gap Prev Year Open	35
16	Int. PGAP Prev Yr Closed	15623
17	Int. PGAP Prev Yr Open	4353
18	Individual Interview, No HH Interview	2147
20	Unsuccessful At The Time	30163
21	Old, Sick	52
22	Unreachable Until End	307
23	Foreigner In Homeland	84
24	Sick Until End Of Field Interview	847
25	Unreachable	7082
26	Cannot Process	182
...	(8 rows omitted)	171160
47	Language Difficulties	668
50	Moved To Foreign Country	3258
60	Has Died	5515
70	Household dissolved (moved to other panel household).	314
80	HH Not Found	5961
90	Address Of HH Not Found	2985
-1	No answer	1028
-2	Does not apply	388003
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

ber – Willing To Participate

1	Very Good	71426
2	Good	20077
3	bad	5326
4	Very Bad	11390
-1	No answer	16990
-2	Does not apply	35572
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1781
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1281188
-9	Missing due to a terminated interview	0

berv – Willing To Participate, Prev. Year

1	Very Good	11623
2	Good	4136
3	Bad	788
4	Very Bad	325
-1	No answer	0
-2	Does not apply	17947
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	317
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1408614
-9	Missing due to a terminated interview	0

imonth – Month Of Interview

0		4156
2		618
3		1558
4		2753
5		2004
6		1174
7		1126
8		1259
9		1486
10		111
-1	No answer	6
-2	Does not apply	1
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1427498
-9	Missing due to a terminated interview	0

iday – Day Of Interview

0		4156
1		339
2		478
3		530
4		401
5		406
6		379
7		426
8		236

9		386
10		366
11		313
12		393
13		274
14		307
...	(11 rows omitted)	3511
26		525
27		722
28		723
29		554
30		543
31		277
-1	No answer	6
-2	Does not apply	1
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1427498
-9	Missing due to a terminated interview	0

part – Type Of Person Record

1		403
2	Once	108853
4	Twice In New HH	2005
-1	No answer	0
-2	Does not apply	9112
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	444110
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	879267
-9	Missing due to a terminated interview	0

pzugj – Year Entered,Left Panel

32	1
50	2
52	2
58	1
61	2
62	2
64	3

65		6
69		1
70		1
72		6
73		3
74		2
76		1
77		2
...	(8 rows omitted)	1302
86		793
87		658
88		762
89		704
90		913
91		276
-1	No answer	909
-2	Does not apply	107131
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1892
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1328375
-9	Missing due to a terminated interview	0

Step 1: The variable pzugj is recoded (99 = -1) for the years 1984 to 2017 in order to correct improperly assigned values.

pzugm – Month Entered,Left Panel

1		605
2		426
3		501
4		479
5		465
6		486
7		521
8		634
9		551
10		552
11		467
12		490
-1	No answer	2062
-2	Does not apply	107136
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0

-8	Question this year not part of survey	1328375
-9	Missing due to a terminated interview	0

Step 1: The variable pzugm is recoded (99 = -1) for the years 1984 to 2017 in order to correct improperly assigned values.

intdabei – Preliminary Version P-Interview collected

1	Yes	13266
2	No	67
-1	No answer	0
-2	Does not apply	17193
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	386
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1412838
-9	Missing due to a terminated interview	0

fk_tranche – Tranche 'Childhood in the (post-)war context'

1	1st Tranche	3498
2	2nd Tranche	636
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	45911
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1393705
-9	Missing due to a terminated interview	0

fk_ergebnis – Result

1	Interview completely realized	3060
21	Interview partly realized	9
22	Appointment arranged, but no interview	11
23	Healthy / mentally not able	58
24	No Time	52
25	Language issues	8
31	No Interest	83
32	General Refusal	356
41	Unable To Reach	223
51	Has Died	17

52	Does not live in the household anymore	18
53	Not in target group	18
61	Invalid phone number	116
71	No phone number available	73
72	Can not be found under Address	9
73	advance refusal	23
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	45911
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1393705
-9	Missing due to a terminated interview	0

more_perg – Person Result MORE (before registration at SWAF)

1	Treatment Group	174
2	Control Group	168
3	No Interest to Participate	264
4	No MORE-Modul (new person in household)	19
5	Already enrolled in (other) tandem project	12
-1	No answer	0
-2	Does not apply	11583
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	52315
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1379215
-9	Missing due to a terminated interview	0

paneleve – Panel Agreement Refugees

1	Panel consent given	8601
2	Panel consent not available	7302
3	Panel consent refused	769
-1	No answer	0
-2	Does not apply	69690
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1357388
-9	Missing due to a terminated interview	0

pbrexit – Person with final exit (pbr_exit)

1	final exit	14095
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1327041
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	102614
-9	Missing due to a terminated interview	0

7 Respondent's Panel History Information

Information on respondent's panel history:

zupan_v1 – Year entered panel (One-digit) [1986-1995]

-1	No answer	458
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	2412
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1267000
-9	Missing due to a terminated interview	0

zupan_v2 – Year entered panel (Two-digit) [1996-1999]

84	30279
85	811
86	1056
87	1043
88	1139
89	1270
90	18840
91	1773
92	1703
93	1797
94	4452
95	4990
96	2093

97		1567
98		5936
99		560
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	929
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1363512
-9	Missing due to a terminated interview	0

zupan_v3 – Year entered panel (Four-digit) [2000-2023]

1984		80128
1985		2109
1986		2949
1987		2665
1988		2985
1989		3387
1990		54510
1991		4974
1992		4761
1993		4761
1994		10986
1995		11232
1996		5636
1997		5301
1998		24816
...	(19 rows omitted)	788714
2018		17270
2019		31222
2020		30849
2021		3360
2022		43816
2023		17125
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	217
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	289977
-9	Missing due to a terminated interview	0

zupan_h – Year entered panel [harmonised]

1984		251646
1985		6654
1986		8311
1987		7486
1988		7001
1989		7702
1990		81993
1991		8863
1992		8079
1993		7875
1994		16263
1995		16607
1996		7729
1997		6868
1998		30752
...	(19 rows omitted)	789274
2018		17270
2019		31222
2020		30849
2021		3360
2022		43816
2023		17125
-1	No answer	458
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	3558
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	32989
-9	Missing due to a terminated interview	0

Step 1: The variable zupan_v1 is recoded (1 = 1984) (2 = 1985) (3 = 1986) (4 = 1987) (5 = 1988) (6 = 1989) (7 = 1990) (8 = 1991) (9 = 1992) (10 = 1993) (11 = 1994) (12 = 1995) for the years 1986 to 1995 and subsequently integrated into the harmonized variable zupan_h. Step 2: The variable zupan_h is replaced by the variable zupan_v3 for the years 2000 to 2023. Step 3: The variable zupan_h is replaced with zupan_v2 for the years 1996 to 1999 if. Step 4: 1900 is added to the variable zupan_v2 for the years 1996 to 1999 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable zupan_h if.

lint_v1 – Year of last interview (One-digit) [1985-1995]

0	No Interview	3791
1	1984, Wave A	3557
2	1985, Wave B	17541
3	1986, Wave C	16063

4	1987, Wave D	15872
5	1988, Wave E	5044
6	1989, Wave F	14586
7	1990, Wave G	14723
8	1991, Wave H	10305
9	Wave 9 West	10069
10	Wave 10	9965
11	Wave 11	9484
12	Wave 12	8798
-1	No answer	10150
-2	Does not apply	40753
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	2786
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1250263
-9	Missing due to a terminated interview	0

lint_v2 – Year of last interview (Two-digit) [1996-1999]

0	No Interview	5852
84		2
85		4
86		6
87		15
88		10
89		41
90		24
91		50
92		83
93		128
94		376
95		1058
96		14684
97		14583
98		15813
99		14085
-1	No answer	0
-2	Does not apply	12495
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	929
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1363512
-9	Missing due to a terminated interview	0

lint_v3 – Year of last interview (Four-digit) [2000-2023]

0	No Interview	146034
1985		1
1986		22
1987		22
1988		2
1989		83
1990		16
1991		43
1992		106
1993		94
1994		66
1995		200
1996		179
1997		270
1998		657
...	(19 rows omitted)	506535
2018		39928
2019		40657
2020		55421
2021		30661
2022		40578
2023		28478
-1	No answer	0
-2	Does not apply	262883
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	837
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	289977
-9	Missing due to a terminated interview	0

lint_h – Year of last interview [harmonised]

0	No Interview	155677
1984		3559
1985		17546
1986		16091
1987		15909
1988		5056
1989		14710
1990		14763
1991		10398
1992		10258
1993		10187
1994		9926

1995		10056
1996		14863
1997		14853
...	(20 rows omitted)	537090
2018		39928
2019		40657
2020		55421
2021		30661
2022		40578
2023		28478
-1	No answer	10150
-2	Does not apply	316131
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	4552
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

Step 1: The variable lint_v1 is recoded (1 = 1984) (2 = 1985) (3 = 1986) (4 = 1987) (5 = 1988) (6 = 1989) (7 = 1990) (8 = 1991) (9 = 1992) (10 = 1993) (11 = 1994) (12 = 1995) for the years 1985 to 1995 and subsequently integrated into the harmonized variable lint_h. Step 2: The variable lint_h is replaced by the variable lint_v3 for the years 2000 to 2023. Step 3: The variable lint_h is replaced with lint_v2 for the years 1996 to 1999 if. Step 4: 1900 is added to the variable lint_v2 for the years 1996 to 1999 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable lint_h if.

luecke – Follow-up Survey

0	Does not apply	52618
6	Interview Gap, person participated in current wave	12156
7	Not Resurvey Current Waves	35414
8	Missed Several Previous Waves	491
-1	No answer	0
-2	Does not apply	920291
-3	Implausible value	554
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	71746
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	350480
-9	Missing due to a terminated interview	0

hhnrold – HH Number Prev Year

-1	No answer	0

-2	Does not apply	102392
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	115062
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	360974
-9	Missing due to a terminated interview	0

pnrold_v1 – Last Year Serial Person ID [1985-1991]

0		6152
100		11
200		10
300		5
400		19
500		16
600		13
700		6
800		19
900		12
1900		1
2700		1
2702		1
6000		1
13202		1
...	(1932 rows omitted)	1994
52142601		1
52154002		1
52154003		1
52154004		1
52156603		1
52170104		1
-1	No answer	0
-2	Does not apply	105215
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1892
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1328375
-9	Missing due to a terminated interview	0

pnrold_v2 – Last Year Serial Person ID [1992-2018]

0	63286
1	298108

2		234950
3		129189
4		91659
5		39503
6		14419
7		5566
8		2439
9		1182
10		663
11		266
12		139
13		74
14		54
...	(6 rows omitted)	175
40		64
50		58
60		54
70		53
80		68
90		63
-1	No answer	0
-2	Does not apply	72913
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	12456
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	476349
-9	Missing due to a terminated interview	0

pnrold_h – Last Year Serial Person ID [harmonised]

0		69791
1		298311
2		235262
3		129895
4		91963
5		39627
6		14467
7		5598
8		2460
9		1185
10		666
11		269
12		140
13		74
14		54
...	(8 rows omitted)	241
50		58

60		54
70		53
80		68
90		63
91		1
-1	No answer	0
-2	Does not apply	178128
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	14348
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	360974
-9	Missing due to a terminated interview	0

Step 1: The variable pnrold_h is replaced by the variable pnrold_v2 for the years 1992 to 2018. Step 2: The variable pnrold_h is replaced with pnrold_v1 for the years 1985 to 1991 if. Step 3: The variable pnrold_h is replaced with pnrold_v1-floor(pnrold_v1/100)*100 for the years 1985 to 1991 if.

pzugv – Member Of Household In Previous Year

0	Lives In HH	869988
1	Absent Military, Community Service	309
2	Absent Schooling	777
3	Absent For Job	290
4	Absent In Hospital	285
5	Absent For Longer	622
6	other	344
7	Has Died	1
8	Has Moved	232
9	Miscoded In Prior Year	5
11	born	8216
12	moved from w germany since last survey	6975
13	Moved From Abroad	811
14	Moved Back To HH	1159
15	Moved Within Ger. Before Last Wave	214
...	(24 rows omitted)	85697
44	Absent In Hospital	0
45	Absent For Longer	0
46	Other	0
47	Has Died	0
48	Has Moved	0
99	No Answer When Added	61
-1	No answer	556
-2	Does not apply	79384
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	26850

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	360974
-9	Missing due to a terminated interview	0

pformv – Work Form Previous Year

0	Not Yet In Panel	42099
1	Interview Work Form (PAPI or Absence)	394452
2	Interview After Positive Tel. Contact	2448
3	Writ. Mail Intv. After Pos. Tel. Contact	50990
4	Only Telephone Contact, Negative	3997
5	Interview Work Form (Telephone Interview)	265
6	Written-Postal Without Tel. Contact	26811
8	No Interview	170
9	Interview Work Form (CAPI)	211961
10	CAWI	8034
-1	No answer	2469
-2	Does not apply	312229
-3	Implausible value	1
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	26850
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	360974
-9	Missing due to a terminated interview	0

pergzv – Work Result In Previous Year

10	Int. Successful	541789
11	Int. CURR And Prior Wave Successful	17791
13	Interview HH GAP Prev Year Closed	109
14	Interview HH GAP Prev Year Open	6
16	Int. PGAP Prev Yr Closed	8431
17	Int. PGAP Prev Yr Open	1666
18	Individual Interview, No HH Interview	554
20	Unsuccessful At The Time	4876
21	Old, Sick	40
22	Unreachable Until End	49
23	Foreigner In Homeland	33
24	Sick Until End Of Field Interview	385
25	Unreachable	2823
26	Cannot Process	146
29	Other Unclear Case	18
...	(6 rows omitted)	42347
46	Not Usable	765
47	Language Difficulties	341

50	Moved To Foreign Country	39
60	Has Died	2
80	HH Not Found	1197
90	Address Of HH Not Found	27
-1	No answer	0
-2	Does not apply	317117
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	26850
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	476349
-9	Missing due to a terminated interview	0

pfort – Update of Personal Data

1	Update of pnat1, pnat2 and gender	1063
2	Update of wnnstell, pnat1, pnat2 and gender	3905
3	Updare of pvor, pgeb, wnnstell, pnat1, pnat2 and gender	722
-1	No answer	0
-2	Does not apply	170255
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	134216
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1133589
-9	Missing due to a terminated interview	0

varpvor – Change of pvor Compared to Prev. Wave

1	Change of pvor Compared to Prev. Wave	3329
-1	No answer	0
-2	Does not apply	488480
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	37205
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	914736
-9	Missing due to a terminated interview	0

abhau – Wave Left Household

2	1985, Wave B	106

3	1986, Wave C	160
4	1987, Wave D	48
5	1988, Wave E	52
6	1989, Wave F	49
7	1990, Wave G	25
-1	No answer	1
-2	Does not apply	96679
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1518
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1345112
-9	Missing due to a terminated interview	0

pup – Last Update Of Person

1	January	10
2	February	11
3	March	57
4	April	150
5	May	319
6	June	112
7	July	160
8	August	33
10	October	3
-1	No answer	0
-2	Does not apply	31359
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	374
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1411162
-9	Missing due to a terminated interview	0

wstatus – Follow-Up Status

0	No W Status, Too Young	20782
1	Old Person With W Status	55701
2	Old Person Exc W Status	1447
3	New Person With W Status	783
4	New Person Exc W Status	636
-1	No answer	0
-2	Does not apply	6137
-3	Implausible value	0
-4	Inadmissable multiple response	0

-5	Not included in this version of the questionnaire	222514
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1135750
-9	Missing due to a terminated interview	0

pdrop – Temporary drop-out (ex post)

0	Gross data according to Codebook	63235
1	Temp. failure (ex post)	423
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	877
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1379215
-9	Missing due to a terminated interview	0

8 Dwelling Status Information

pader – Success Obtaining Address

1	Moved, New Address	10429
2	Moved, No New Address	3803
3	HH Not At Old Address	37
4	HH Not Found	10
5	Moved To Foreign Country	5
8	Moved With Core Person	1870
9	Rejoined Panel HH	309
-1	No answer	0
-2	Does not apply	1358561
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	52474
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

paderq – Person Supplying Address Information

1	Interviewer/ Telephone Interviewer	13813
2	Mail	263

3	Resident Registrar	893
4	Target Person	1461
6	Mail- AdressResearch	26
11		1
21		1
51		557
52		1
53		5
61		239
62		1
64		1
71		116
73		1
-1	No answer	0
-2	Does not apply	1360954
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	49165
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	16252
-9	Missing due to a terminated interview	0

auszugm – Month Moved Out Of Dwelling

1		2204
2		1737
3		1721
4		1694
5		1729
6		1495
7		1714
8		2282
9		2103
10		2504
11		1609
12		1696
-1	No answer	6789
-2	Does not apply	1242792
-3	Implausible value	43
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	40011
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	131627
-9	Missing due to a terminated interview	0

auszugj_h – Year Moved Out Of Dwelling [harmonised]

1989		1
1990		7
1991		479
1992		625
1993		588
1994		606
1995		636
1996		586
1997		646
1998		629
1999		644
2000		712
2001		914
2002		969
2003		878
...	(14 rows omitted)	13134
2018		1228
2019		1040
2020		543
2021		351
2022		365
2023		169
-1	No answer	3475
-2	Does not apply	1242887
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	40011
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	131627
-9	Missing due to a terminated interview	0

Step 1: The variable auszugj_h is replaced with auszugj_v1 for the years 1992 to 1999 if. Step 2: 1900 is added to the variable auszugj_v1 for the years 1992 to 1999 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if. Step 3: The variable auszugj_h is replaced with auszugj_v2 for the year 2000 if. Step 4: 1900 is added to the variable auszugj_v2 for the year 2000 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v2 is within the range of 90 to 99. Step 5: 1980 is added to the variable auszugj_v2 for the year 2000 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if. Step 6: The variable auszugj_h is replaced with auszugj_v3 for the year 2001 if. Step 7: 1900 is added to the variable auszugj_v3 for the year 2001 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v3 is within the range of 90 to 99. Step 8: 1980 is added to the variable auszugj_v3 for the year 2001 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if. Step 9: 2000 is added to the variable auszugj_v3 for the year 2001 in order to convert it to a

four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v3 is within the range of 0 to 1. Step 10: The variable auszugj_h is replaced with auszugj_v4 for the years 2002 to 2004 if. Step 11: 1900 is added to the variable auszugj_v4 for the years 2002 to 2004 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v4 is within the range of 90 to 99. Step 12: 2000 is added to the variable auszugj_v4 for the years 2002 to 2004 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v4 is within the range of 0 to 5. Step 13: The variable auszugj_h is replaced with auszugj_v5 for the years 2005 to 2017 if. Step 14: 1900 is added to the variable auszugj_v5 for the years 2005 to 2017 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v5 is within the range of 90 to 99. Step 15: 2000 is added to the variable auszugj_v5 for the years 2005 to 2017 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable auszugj_h if the variable auszugj_v5 is within the range of 0 to 17. Step 16: The variable auszugj_h is replaced by the variable auszugj_v6 for the years 2018 to 2023.

auszugj_v1 – Year Moved Out Of Dwelling [1992-1999]

89		1
90		6
91		479
92		625
93		587
94		605
95		635
96		584
97		646
98		620
99		144
-1	No answer	107
-2	Does not apply	153311
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1285400
-9	Missing due to a terminated interview	0

auszugj_v2 – Year Moved Out Of Dwelling [2000]

20		20
90		1
98		7
99		490
-1	No answer	5
-2	Does not apply	33752

-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1409475
-9	Missing due to a terminated interview	0

auszugj_v3 – Year Moved Out Of Dwelling [2001]

0		674
1		248
20		1
93		1
96		1
98		1
99		7
-1	No answer	38
-2	Does not apply	33097
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1409682
-9	Missing due to a terminated interview	0

auszugj_v4 – Year Moved Out Of Dwelling [2002-2004]

0		15
1		665
2		964
3		856
4		136
95		1
96		1
98		1
99		2
-1	No answer	77
-2	Does not apply	96836
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1344196
-9	Missing due to a terminated interview	0

auszugj_v5 – Year Moved Out Of Dwelling [2005-2017]

2		5
3		22
4		749
5		938
6		868
7		839
8		781
9		789
10		874
11		985
12		1056
13		1069
14		970
15		928
16		946
17		443
18		2
99		1
-1	No answer	1875
-2	Does not apply	539714
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	24830
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	865066
-9	Missing due to a terminated interview	0

auszugj_v6 – Year Moved Out Of Dwelling [2018-2023]

1994	1
2000	2
2001	1
2004	1
2005	1
2008	1
2012	2
2013	1
2015	4
2016	29
2017	724
2018	1226
2019	1040
2020	543

2021		351
2022		365
2023		169
-1	No answer	1373
-2	Does not apply	386177
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	15181
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1036558
-9	Missing due to a terminated interview	0

einzugm – Month Moved Into Dwelling

1		4490
2		3692
3		5109
4		4378
5		4282
6		4070
7		4380
8		5073
9		4648
10		4740
11		3605
12		3592
95		2
-1	No answer	7033
-2	Does not apply	1202608
-3	Implausible value	25
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	50396
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	131627
-9	Missing due to a terminated interview	0

einzugj_h – Year Moved Into Dwelling [harmonised]

0	3067
1922	1
1932	1
1936	1
1940	1
1948	3
1949	3

1953		1
1954		3
1956		3
1958		1
1961		1
1962		2
1963		1
1964		2
...	(52 rows omitted)	33682
2018		2780
2019		2831
2020		2301
2021		2989
2022		7703
2023		1695
-1	No answer	3959
-2	Does not apply	1202530
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	48562
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	131627
-9	Missing due to a terminated interview	0

Step 1: The variable einzugj_h is replaced by the variable einzugj_v4 for the years 2018 to 2023. Step 2: The variable einzugj_h is replaced with einzugj_v1 for the years 1992 to 1999 if. Step 3: The variable einzugj_h is replaced with einzugj_v2 for the years 2000 to 2008 if. Step 4: The variable einzugj_h is replaced with einzugj_v3 for the years 2009 to 2017 if. Step 5: 1900 is added to the variable einzugj_v1 for the years 1992 to 1999 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable einzugj_h if. Step 6: 1900 is added to the variable einzugj_v2 for the years 2000 to 2008 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable einzugj_h if the variable einzugj_v2 is within the range of 49 to 99. Step 7: 1980 is added to the variable einzugj_v2 for the years 2000 to 2008 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable einzugj_h if. Step 8: 2000 is added to the variable einzugj_v2 for the years 2000 to 2008 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable einzugj_h if the variable einzugj_v2 is within the range of 1 to 8. Step 9: 2000 is added to the variable einzugj_v3 for the years 2009 to 2017 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable einzugj_h if.

einzugj_v1 – Year Moved Into Dwelling [1992-1999]

0	1823
48	3
49	2
54	1
56	2

58		1
62		2
65		2
66		2
68		2
70		1
72		1
73		1
77		1
78		1
...	(12 rows omitted)	2701
94		918
95		947
96		929
97		915
98		928
99		231
-1	No answer	207
-2	Does not apply	148729
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1285400
-9	Missing due to a terminated interview	0

einzugj_v2 – Year Moved Into Dwelling [2000-2008]

0		1244
1		1305
2		1363
3		1266
4		1197
5		1238
6		1114
7		1031
8		231
20		34
49		1
72		2
74		1
77		1
81		1
...	(3 rows omitted)	6
93		1
94		1
95		1
96		5

98		19
99		792
-1	No answer	273
-2	Does not apply	276990
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	2641
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1152992
-9	Missing due to a terminated interview	0

einzugj_v3 – Year Moved Into Dwelling [2009-2017]

4		2
5		2
6		3
7		32
8		732
9		962
10		1177
11		1443
12		1581
13		1571
14		1470
15		1453
16		1573
17		1116
18		6
-1	No answer	1439
-2	Does not apply	413123
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	28138
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	987927
-9	Missing due to a terminated interview	0

einzugj_v4 – Year Moved Into Dwelling [2018-2023]

1922	1
1932	1
1936	1
1940	1
1953	1
1954	2

1956		1
1961		1
1963		1
1964		2
1966		1
1968		3
1969		1
1970		1
1971		1
...	(45 rows omitted)	3369
2018		2774
2019		2831
2020		2301
2021		2989
2022		7703
2023		1695
-1	No answer	2040
-2	Does not apply	363688
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	17783
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1036558
-9	Missing due to a terminated interview	0

abwesm – Absence of a Person, First Month

1		294
2		148
3		118
4		103
5		84
6		76
7		122
8		181
9		221
10		223
11		81
12		82
-1	No answer	914
-2	Does not apply	1257832
-3	Implausible value	4
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	51640
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	131627
-9	Missing due to a terminated interview	0

Step 1: The variable abwesm is recoded (99 = -1) for the years 1984 to 2017 in order to correct improperly assigned values.

abwesj_h – Absence of a Person, First Year [harmonised]

1986		2
1988		1
1989		2
1990		8
1991		38
1992		50
1993		44
1994		50
1995		30
1996		50
1997		45
1998		52
1999		43
2000		10
2001		56
...	(15 rows omitted)	1319
2017		74
2018		76
2019		66
2020		33
2021		15
2022		5
-1	No answer	456
-2	Does not apply	1171329
-3	Implausible value	61
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	51846
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	217989
-9	Missing due to a terminated interview	0

Step 1: The variable abwesj_h is replaced with abwesj_v1 for the years 1992 to 1999 if. Step 2: 1900 is added to the variable abwesj_v1 for the years 1992 to 1999 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable abwesj_h if. Step 3: The variable abwesj_h is replaced with abwesj_v2 for the years 2000 to 2001 if. Step 4: 1900 is added to the variable abwesj_v2 for the years 2000 to 2001 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable abwesj_h if the variable abwesj_v2 is within the range of 97 to 99. Step 5: 1980 is added to the variable abwesj_v2 for the years 2000 to 2001 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable abwesj_h if. Step 6: 2000 is added to the variable abwesj_v2 for the years 2000 to 2001 in order to convert it to a four digit year format

and subsequently integrated into the harmonized variable abwesj_h if the variable abwesj_v2 is within the range of 0 to 1. Step 7: The variable abwesj_h is replaced with abwesj_v3 for the years 2002 to 2017 if. Step 8: 2000 is added to the variable abwesj_v3 for the years 2002 to 2017 in order to convert it to a four digit year format and subsequently integrated into the harmonized variable abwesj_h if. Step 9: The variable abwesj_h is replaced by the variable abwesj_v4 for the years 2018 to 2022.

abwesj_v1 – Absence of a Person, First Year [1992-1999]

86		2
88		1
89		2
90		8
91		38
92		50
93		44
94		50
95		30
96		50
97		44
98		49
99		23
-1	No answer	31
-2	Does not apply	156105
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	1823
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1285400
-9	Missing due to a terminated interview	0

abwesj_v2 – Absence of a Person, First Year [2000, 2001]

20		4
97		1
98		3
99		20
-1	No answer	12
-2	Does not apply	67637
-3	Implausible value	61
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	605
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1375407
-9	Missing due to a terminated interview	0

Step 1: The variable abwesj_v2 is recoded (0 1 = -3) for the year 2001 in order to correct improperly assigned values.

abwesj_v3 – Absence of a Person, First Year [2002-2017]

0		6
1		56
2		92
3		77
4		94
5		91
6		93
7		118
8		79
9		106
10		92
11		86
12		143
13		115
14		57
15		30
16		43
17		37
-1	No answer	244
-2	Does not apply	644944
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	31635
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	765512
-9	Missing due to a terminated interview	0

abwesj_v4 – Absence of a Person, First Year [2018-2023]

2016		3
2017		37
2018		76
2019		66
2020		33
2021		21
2022		17
2023		18
-1	No answer	169
-2	Does not apply	388969
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	17783

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1036558
-9	Missing due to a terminated interview	0

9 Information on Additional Questionnaires

pbio – Biography

0	No Biography Survey Needed	141303
1	Completed Biography	72554
2	No Biography Reason Unknown	7256
3	No Biography Now Survey Age	2
4	No Biography, Refused	35757
5	Biography Present	511075
6	No Biography Present	3014
7	No Biography, Refreshment	18132
8	No Biography, Refused	18438
10	Biography from integrated Person-Biography-Questionaire	19616
-1	No answer	0
-2	Does not apply	246600
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	370003
-9	Missing due to a terminated interview	0

dj – Cognitive Test - Wanna DJ

1	DJ Completed	2860
2	No Interest in DJ, Reason Unknown	398
4	DJ Refused	1262
5	Biography Completed	7706
6	No Interest in Biography	437
8	Interest in dj refused in prev waves	1434
-1	No answer	0
-2	Does not apply	464911
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	225007
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	739735
-9	Missing due to a terminated interview	0

fj – Interview Result of Early Youth

1	Additional questionnaire completed	1081
2	No additional questionnaire completed	157
4	Additional questionnaire expressly refused	658
5	Additional questionnaire refused from previous year	4040
6	No additional questionnaire available	273
8	Additional questionnaire expressly refused in previous year	930
-1	No answer	0
-2	Does not apply	106382
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	12348
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1317881
-9	Missing due to a terminated interview	0

jugend – Interview Result of Youth

1	Additional questionnaire completed	989
2	No additional questionnaire completed	175
4	Additional questionnaire expressly refused	652
5	Additional questionnaire refused from previous year	673
6	No additional questionnaire available	106
8	Additional questionnaire expressly refused in previous year	310
-1	No answer	0
-2	Does not apply	110616
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	12348
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1317881
-9	Missing due to a terminated interview	0

schueler – Interview Result of pupils

1	Additional questionnaire completed	1388
2	No additional questionnaire completed	162
4	Additional questionnaire expressly refused	778
5	Additional questionnaire refused from previous year	5785
6	No additional questionnaire available	385
8	Additional questionnaire expressly refused in previous year	1108
-1	No answer	0
-2	Does not apply	103915
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	12348
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1317881
-9	Missing due to a terminated interview	0

e1 – Interview Result of Parent Questionnaire 1

1	Parent Questionnaire 1 Existent	2420
2	Parent Questionnaire 1 Not Existent	124
4	Parent Questionnaire 1 Refused	69
5	Parent Questionnaire 1 from Former Waves	7223
6	No Parent Questionnaire 1 from Former Waves	312
8	Parent Questionnaire 1 Refused in Former Waves	186
-1	No answer	0
-2	Does not apply	151661
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	165537
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1116218
-9	Missing due to a terminated interview	0

e2 – Interview Result of Parent Questionnaire 2

1	Parent Questionnaire 2 Existent	2777
2	Parent Questionnaire 2 Not Existent	105
4	Parent Questionnaire 2 Refused	485
5	Parent Questionnaire 2 from Former Waves	7305
6	No Parent Questionnaire 2 from Former Waves	208
8	Parent Questionnaire 2 Refused in Former Waves	360
-1	No answer	0
-2	Does not apply	150755
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	165537
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1116218
-9	Missing due to a terminated interview	0

e3 – Interview Result of Parent Questionnaire 3

1	Parent Questionnaire 3 Existent	3348
2	Parent Questionnaire 3 Not Existent	116
4	Parent Questionnaire 3 Refused	607
5	Parent Questionnaire 3 from Former Waves	9394
6	No Parent Questionnaire 3 from Former Waves	263
8	Parent Questionnaire 3 Refused in Former Waves	429
-1	No answer	0
-2	Does not apply	147838
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	165537
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1116218
-9	Missing due to a terminated interview	0

e4_v1 – Interview Result of Parent Questionnaire 4 [2010-2013]

1	Parent Questionnaire 4 Existent	2040
2	Parent Questionnaire 4 Not Existent	36
4	Parent Questionnaire 4 Refused	317
5	Parent Questionnaire 4 from Former Waves	2656
6	No Parent Questionnaire 4 from Former Waves	48
8	Parent Questionnaire 4 Refused in Former Waves	120
-1	No answer	0
-2	Does not apply	69738
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	126708
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1242087
-9	Missing due to a terminated interview	0

e4_v2 – Interview Result of Parent Questionnaire 4 (D1) [2019, 2020]

1	Additional questionnaire completed	681
2	No additional questionnaire completed	75
3	No additional questionnaire, parent not home	0
4	Additional questionnaire expressly refused	216
5	Additional questionnaire refused from previous year	5078
6	No additional questionnaire available previous year	153
7	No additional questionnaire available previous year, parent not home	0
8	Additional questionnaire expressly refused in previous year	305
-1	No answer	0
-2	Does not apply	80530
-3	Implausible value	2

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	38829
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1317881
-9	Missing due to a terminated interview	0

e4_v3 – Interview Result of Parent Questionnaire 4 (D2) [2019, 2020]

1	Additional questionnaire completed	507
2	No additional questionnaire completed	91
3	No additional questionnaire, parent not home	0
4	Additional questionnaire expressly refused	229
5	Additional questionnaire refused from previous year	2816
6	No additional questionnaire available previous year	238
7	No additional questionnaire available previous year, parent not home	0
8	Additional questionnaire expressly refused in previous year	584
-1	No answer	0
-2	Does not apply	82453
-3	Implausible value	122
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	38829
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1317881
-9	Missing due to a terminated interview	0

e5 – Interview Result of Parent Questionnaire 5

1	Parent Questionnaire 5 Existent	2966
2	Parent Questionnaire 5 Existent	111
4	Parent Questionnaire 5 Refused	487
5	Parent Questionnaire 5 from Former Waves	8563
6	No Parent Questionnaire 5 from Former Waves	283
8	Parent Questionnaire 5 Refused in Former Waves	423
-1	No answer	0
-2	Does not apply	149162
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	165537
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1116218
-9	Missing due to a terminated interview	0

e6 – Interview Result of Parent Questionnaire 6

1	Parent Questionnaire 6 Existent	1851
2	Parent Questionnaire 6 Not Existent	23
4	Parent Questionnaire 6 Refused	211
5	Parent Questionnaire 6 from Former Waves	2534
6	No Parent Questionnaire 6 from Former Waves	26
8	Parent Questionnaire 6 Refused in Former Waves	104
-1	No answer	0
-2	Does not apply	70206
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	126708
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1242087
-9	Missing due to a terminated interview	0

hk – Grip Force Test

1	Grip Force Test Completed	13411
-1	No answer	0
-2	Does not apply	47632
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	19514
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1363193
-9	Missing due to a terminated interview	0

kogtier – Participation in the Test Naming Animals

1	Participated	1285
-1	No answer	0
-2	Does not apply	26129
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	22631
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1393705
-9	Missing due to a terminated interview	0

kogwort – Participation in the Test Identifying Words

1	Participated	6864
-1	No answer	0
-2	Does not apply	20550
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	22631
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1393705
-9	Missing due to a terminated interview	0

kogzahl – Participation in the Test Numbers-Signs

1	Participated	7342
-1	No answer	0
-2	Does not apply	20072
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	22631
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1393705
-9	Missing due to a terminated interview	0

10 Record Linkage

panker – Anchor Person

0	Anchor Child Named by Central Register of Foreign Nationals	2898
1	Anchor Person Named by IAB or Central Register of Foreign Nationals	46524
2	Other Person living in HH	22309
-1	No answer	0
-2	Does not apply	190943
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	310532
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	870544
-9	Missing due to a terminated interview	0

ic_v1 – Starting Gross of Consent Form for Record Linkage [2014]

1	IAB: Refusal in Wave 1	1573
2	IAB: CAPI Agreed, No Agreement Wave 1	57
3	DIW: Intended Agreement Wave 2	803
4	IAB: Wave 2 Initial Questioning (Year 97)	58
5	IAB: Wave 2 Initial Questioning (Year 96)	45
6	New Person 2014	57
7	No Agreement Intended 2014	2459
-1	No answer	0
-2	Does not apply	3693
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	42871
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1392134
-9	Missing due to a terminated interview	0

ic_v2 – Starting Gross of Consent Form for Record Linkage [2015]

1	IC, No Assignment in 2013	363
2	IC, Survey Age Reached in 2015	81
3	IC, by Now Ta, If in Ic-Brutto	561
4	IC, First Time Survey 2014, Not in Ic-Brutto 2014	59
5	IC, Refusal in 2013	589
6	IC, Refusal in 2014	320
7	IC, New Person in 2015	88
8	No Ev Intention in 2015	3242
-1	No answer	0
-2	Does not apply	2145
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	42777
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1393525
-9	Missing due to a terminated interview	0

ic_v3 – Starting Gross of Consent Form for Record Linkage [2016]

1	ic, not reached survey age in 2016 (m1+m2)	114
2	ic, so far ta when in ic-brutto (m1+m2)	741
3	ic, refused or missing in 2015 (m2)	833
4	ic, new person in 2016 (m1+m2)	87
5	No Declaration of Consent in 2016 intended (m1+m2)	4989
-1	No answer	0
-2	Does not apply	2747
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	47776
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1386463
-9	Missing due to a terminated interview	0

ic_v4 – Starting Gross of Consent Form for Record Linkage [2017-2019]

1	IC, Survey Age Reached (m1+M2)	227
2	IC, Since old Person with First Participation (m1+M2)	1253
3	IC, New Person (M1+M2)	196
4	No Declaration of Consent in intended (m1+m2)	13072
-1	No answer	0
-2	Does not apply	6081
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	168987
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1253934
-9	Missing due to a terminated interview	0

reclin_mltreat – Initial Brutto for Declaration of Consent for Record Linkage Minimum Wage

0	Control Group	2204
1	Treatment Group	2846
-1	No answer	0
-2	Does not apply	53934
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	48528
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1336238
-9	Missing due to a terminated interview	0

reclin_mlgroup – Group Declaration Record Linkage Minimum Wage

11	Registered Unemployment	906
12	Not Employed, Not Unemployed, Employment Intention	1190
13	Not Employed, Not Unemployed, Was Employed Pr. Yr.	209
20	Employed, Critical Income Segment	2745
-1	No answer	0

-2	Does not apply	53934
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	48528
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1336238
-9	Missing due to a terminated interview	0

reclin_drv_id – ID Record Linkage DRV

10001		1
10002		1
10003		1
10004		1
10005		1
10006		1
10007		1
10008		1
10009		1
10010		1
10011		1
10012		1
10013		1
10014		1
10015		1
...	(9795 rows omitted)	9795
70047863		1
70047871		1
70047880		1
70047898		1
70047901		1
70047910		1
-1	No answer	0
-2	Does not apply	164405
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	50041
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1219488
-9	Missing due to a terminated interview	0

reclin_iab_v1 – Result Agreement for Record Linkage [2013-2020]

1	Agreement in CAPI, Declaration Present	12284
2	Agreement in CAPI, No Declaration	486

3	No Agreement in CAPI, Declaration Present	69
4	No Agreement in CAPI, No Declaration	5475
5	Agreement, Should Not Have Been Asked /Not in Sample	75
6	Linkage Consent CAPI not understood, agreement not given	1234
-1	No answer	0
-2	Does not apply	105893
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	341988
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	976246
-9	Missing due to a terminated interview	0

reclin_iab_v2 – Result Agreement for Record Linkage Minimum Wage [2015, 2016]

1	Agreement With Social Security Number	726
2	No Agreement	850
3	Agreement Incomplete, But Signed	286
4	Refusal	973
-1	No answer	0
-2	Does not apply	55390
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	49287
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1336238
-9	Missing due to a terminated interview	0

reclin_iab_v3 – Result Agreement for Record linkage IAB [2019-2023]

1	Consent given	36039
2	Consent not available	5510
4	Consent refused	12630
6	Consent not understood, no consent given	80
-1	No answer	0
-2	Does not apply	211693
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	78770
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

reclin_iab_h – Result Agreement for Record Linkage [harmonised]

0	Consent not given	27238
1	Consent given	49479
-1	No answer	0
-2	Does not apply	372976
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	236664
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	757393
-9	Missing due to a terminated interview	0

Step 1: The variable reclin_iab_v1 is recoded (1=1) (3=1) (5=1) (2=0) (4=0) (6=0) for the years 2013 to 2020 and subsequently integrated into the harmonized variable reclin_iab_h. Step 2: The variable reclin_iab_v2 is recoded (1=1) (3=1) (2=0) (4=0) for the years 2015 to 2016 and subsequently integrated into the harmonized variable reclin_iab_h if. Step 3: The variable reclin_iab_v3 is recoded (1=1) (2=0) (4=0) (6=0) for the years 2019 to 2020 and subsequently integrated into the harmonized variable reclin_iab_h if. Step 4: The variable reclin_iab_v3 is recoded (1=1) (2=0) (4=0) (6=0) for the years 2021 to 2023 and subsequently integrated into the harmonized variable reclin_iab_h.

reclin_iab_form – Form Record Linkage IAB

1	Electronic consent form	31393
2	Written consent form	3508
-1	No answer	0
-2	Does not apply	234330
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	75491
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

rlbamf – Result Agreement for Record Linkage Regeister Data BAMF

1	Agree	991
2	Don't agree	81
3	Did not understand	34
-1	No answer	0
-2	Does not apply	3245
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	58707

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1380692
-9	Missing due to a terminated interview	0

reclin_bamf_erg – Result record linkage BAMF

1	Consent presented in CAPI, consented	9998
2	Consent presented in CAPI, not consented	3518
3	Consent not presented in CAPI, still consented	75
4	Consent not presented in CAPI, not consented	1569
5	Consent should not be presented in CAPI, still consented	0
6	Consent not understood in CAPI, no consent given	166
-1	No answer	0
-2	Does not apply	172636
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	156760
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1099028
-9	Missing due to a terminated interview	0

rliab – Result Agreement for Record Linkage Social Data IAB

1	Agree	1272
2	Don't agree	102
3	Did not understand	53
-1	No answer	0
-2	Does not apply	3046
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	58585
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1380692
-9	Missing due to a terminated interview	0

reclin_piaac_erg – Result Agreement for Record Linkage

1	Agreement for Record is available	3689
2	Agreement for Record Refused	81
-1	No answer	0
-2	Does not apply	1895
-3	Implausible value	0

-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	58870
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1379215
-9	Missing due to a terminated interview	0

reclin_piaac_form – Type of Agreement for Record Linkage PIAAC

1	electronic Agreement for Record	3686
2	Written Agreement for Record	3
-1	No answer	0
-2	Does not apply	1976
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	58870
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1379215
-9	Missing due to a terminated interview	0

reclin_drv_erg – Result Record Linkage (DRV, German Pension Insurance)

1	Linkage Consent given	17957
2	Linkage consent not given	14771
4	Agreement for Record Refused	21389
-1	No answer	0
-2	Does not apply	150884
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	81731
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1157018
-9	Missing due to a terminated interview	0

reclin_drv_form – Type Consent Record Linkage (DRV, German Pension Insurance)

1	electronic Consent for Linkage	8611
2	Written Linkage Consent	9346
-1	No answer	0
-2	Does not apply	186588
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	82187

-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1157018
-9	Missing due to a terminated interview	0

11 Information Source

pmatrix_v1 – Person in household matrix [2021]

1	No	19735
2	Yes, in one household	604
3	Yes, in mutiple household	36911
4	Yes, own and other households	399
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1386101
-9	Missing due to a terminated interview	0

pmatrix_v2 – Person in household matrix [2022]

1	No, no current household	20361
2	No, just in another household	576
3	Yes, only in own household	53284
4	Yes, own and other households	218
-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	403
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1368908
-9	Missing due to a terminated interview	0

pmatrix_v3 – Person in household matrix [2023]

1	No	32817
2	Yes, in one household	425
3	Yes, in two households	51137
4	Yes, in own and other households	103

-1	No answer	0
-2	Does not apply	1880
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	1357388
-9	Missing due to a terminated interview	0

inputdataset – Source dataset

-1	No answer	0
-2	Does not apply	0
-3	Implausible value	0
-4	Inadmissable multiple response	0
-5	Not included in this version of the questionnaire	0
-6	Version of questionnaire with modified filtering	0
-7	Only available in less restricted edition	0
-8	Question this year not part of survey	0
-9	Missing due to a terminated interview	0
apbrutto		16252
bapbrutto		45842
bbpbrutto		50274
bcpbrutto		50045
bdpbrutto		55502
bepbrutto		51616
...	(19 rows omitted)	686364
mpbrutto		19497
npbrutto		19031
opbrutto		21129
ppbrutto		20581
qpbrutto		34275
rpbrutto		34068
soep-core-2023-pbrutto		86362
spbrutto		35136
tpbrutto		32910
upbrutto		31508
vpbrutto		30298
wpbrutto		32710
xpbrutto		30912
ypbrutto		28941
zpbrutto		30497