

DIW Berlin / SOEP (Ed.)

**Research Report**

## SOEP-IS 2017 - PPFAD: Person-related meta-dataset

SOEP Survey Papers, No. 741

**Provided in Cooperation with:**

German Institute for Economic Research (DIW Berlin)

*Suggested Citation:* DIW Berlin / SOEP (Ed.) (2019) : SOEP-IS 2017 - PPFAD: Person-related meta-dataset, SOEP Survey Papers, No. 741, Deutsches Institut für Wirtschaftsforschung (DIW), Berlin

This Version is available at:

<https://hdl.handle.net/10419/197367>

**Standard-Nutzungsbedingungen:**

Die Dokumente auf EconStor dürfen zu eigenen wissenschaftlichen Zwecken und zum Privatgebrauch gespeichert und kopiert werden.

Sie dürfen die Dokumente nicht für öffentliche oder kommerzielle Zwecke vervielfältigen, öffentlich ausstellen, öffentlich zugänglich machen, vertreiben oder anderweitig nutzen.

Sofern die Verfasser die Dokumente unter Open-Content-Lizenzen (insbesondere CC-Lizenzen) zur Verfügung gestellt haben sollten, gelten abweichend von diesen Nutzungsbedingungen die in der dort genannten Lizenz gewährten Nutzungsrechte.

**Terms of use:**

*Documents in EconStor may be saved and copied for your personal and scholarly purposes.*

*You are not to copy documents for public or commercial purposes, to exhibit the documents publicly, to make them publicly available on the internet, or to distribute or otherwise use the documents in public.*

*If the documents have been made available under an Open Content Licence (especially Creative Commons Licences), you may exercise further usage rights as specified in the indicated licence.*



<https://creativecommons.org/licenses/by-sa/4.0/>

## SOEP Survey Papers

Series D – Variable Descriptions and Coding

# SOEP-IS 2017–PPFAD: Person-Related Meta-Dataset

Running since 1984, the German Socio-Economic Panel (SOEP) is a wide-ranging representative longitudinal study of private households, located at the German Institute for Economic Research, DIW Berlin.

The aim of the SOEP Survey Papers Series is to thoroughly document the survey's data collection and data processing.

The SOEP Survey Papers is comprised of the following series:

Series A – Survey Instruments (Erhebungsinstrumente)

Series B – Survey Reports (Methodenberichte)

Series C – Data Documentation (Datendokumentationen)

Series D – Variable Descriptions and Coding

Series E – SOEPmonitors

Series F – SOEP Newsletters

Series G – General Issues and Teaching Materials

The SOEP Survey Papers are available at <http://www.diw.de/soepsurveypapers>

Editors:

Dr. Jan Goebel, DIW Berlin

Prof. Dr. Stefan Liebig, DIW Berlin and Freie Universität Berlin

Dr. David Richter, DIW Berlin

Prof. Dr. Carsten Schröder, DIW Berlin and Freie Universität Berlin

Prof. Dr. Jürgen Schupp, DIW Berlin and Freie Universität Berlin

Dr. Sabine Zinn, DIW Berlin

Please cite this paper as follows:

SOEP-IS Group, 2019. SOEP-IS 2017–PPFAD: Person-Related Meta-Dataset. SOEP Survey Papers 741: Series D – Variable Descriptions and Coding. Berlin: DIW Berlin/SOEP



This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

© 2019 by SOEP

ISSN: 2193-5580 (online)

DIW Berlin

German Socio-Economic Panel (SOEP)

Mohrenstr. 58

10117 Berlin

Germany

[soeppapers@diw.de](mailto:soeppapers@diw.de)

# SOEP-IS 2017–PPFAD: Person-Related Meta-Dataset

SOEP-IS Group

2019

## Contents

|          |   |          |
|----------|---|----------|
| <b>1</b> | <b>General Information</b>  | <b>3</b> |
| <b>2</b> | <b>Variables in File PPFAD</b>  | <b>3</b> |
|          | cid – Original Household Number . . . . .                                       | 3        |
|          | pid – Never Changing Person ID . . . . .  | 3        |
|          | psample – Sample Member . . . . .   | 3        |
|          | sex – Sex . . . . .   | 4        |
|          | gebjahr – Year of Birth . . . . .   | 4        |
|          | gebmonat – Month of Birth . . . . .   | 5        |
|          | gebmoval – Month of Birth, Data Source . . . . .                                | 6        |
|          | erstbefr – Year First Surveyed . . . . .  | 6        |
|          | letztbef – Year of Last Survey . . . . .  | 7        |
|          | eintritt – Year First Contacted . . . . .                                       | 7        |
|          | austritt – Year of Last Contact . . . . .                                       | 8        |
|          | todjahr – Year Died, 4 Digits . . . . .   | 8        |
|          | todinfo – Year Died, Information Source . . . . .                               | 9        |
|          | loc1989 – Where did you live in 1989? . . . . .                                 | 9        |
|          | germborn – Born in Germany or Immigration Prior to 1949 . . . . .               | 10       |
|          | immiyear – Year of Immigration to Germany After 1948 . . . . .                  | 10       |
|          | corigin – Country of Origin . . . . .   | 11       |
|          | migback – Migration Background . . . . .  | 12       |
|          | miginfo – Information Source of MIGBACK . . . . .                               | 13       |
|          | netto\$ – Current Wave Survey Status [in year] [generic] . . . . .              | 14       |
|          | pop\$ – Sample Membership [in year] [generic] . . . . .                         | 14       |
|          | hid\$ – Current Wave Household Number [in year] [generic] . . . . .             | 15       |
|          | sampreg\$ – Current Sample Region [in year] [generic] . . . . .                 | 15       |
|          | casemat\$ – Case Match, Combined Panel Households [in year] [generic] . . . . . | 15       |

## 1 General Information

This file is designed to support longitudinal analysis linking personal information from various waves of SOEP-IS. Each person saved in at least one \$PBRUTTO file is also in PPFAD. The only sorting key (SORT-ID) is the unchanging person identification number PID. The variable CID contains the unchanging original household number whereas the variables HID\$\$ contain the current household number of the particular household in which the person lived and was interviewed at the time of the survey, either as an adult household member or child. The variables NETTO\$\$ give the wave-specific interview status or tell which file contains a person in a particular wave (\$P, \$KIND, etc.) or whether the person has left SOEP-IS. The variables \$HID and \$NETTO are coded “-2” for those waves in which a person is not yet or no longer part of the SOEP survey population. In addition, PPFAD contains basic demographic variables, which have been longitudinally tested to some extent:

- o SEX (sex)
- o GEBJAHR (4-digit birth year)
- o TODJAHR (4-digit year of death, if applicable)
- o IMMIYEAR (year of first immigration to Germany)
- o GERMBORN (born in Germany)
- o CORIGIN (country of origin)
- o MIGBACK (migration background)
- o MIGINFO (information source for MIGBACK)

It is recommended that these tested variables are used for cross-sectional and longitudinal analysis. These variables are adjusted on a wave-by-wave basis in the framework of demographic testing. Therefore, a small number of individuals from different original SOEP-IS households moved into the same household. These individuals share the same current household number for the current wave (HID) but have different original household numbers, CID. With the variable \$CASEMAT, these households are assigned the value of the CASE-ID (CID) that also needs to be taken into account. All other households are assigned the value -2.

Further methodological variables (year, four-digit):

- o EINTRITT: year a person joined SOEP-IS
- o AUSTRITT: year a person ultimately left SOEP-IS
- o ERSTBEFR: year of a person’s first interview
- o LETZTBEF: year of a person’s most recent interview

## 2 Variables in File PPFAD

**cid** – Original Household Number

---

**pid** – Never Changing Person ID

---

**psample** – Sample Member

---

**?** Please choose a sample! (from: soep-is/soep-is-2014-f/Q2;sample[2245])

|    |                                   |      |
|----|-----------------------------------|------|
| 5  | [5] E Refreshment 1998            | 1326 |
| 9  | [9] I Incentivation 2009          | 3984 |
| 22 | [22] S1 Supplementary 2012        | 2556 |
| 25 | [25] S2 Supplementary 2013        | 2659 |
| 26 | [26] S3 Supplementary 2014        | 1959 |
| 28 | [28] Bonn Intervention Panel 2014 | 2211 |

|    |  |      |
|----|--|------|
| 32 | [32] S4 Supplementary 2016                         | 2317 |
| -1 | [-1] No Answer                                     | 0    |
| -2 | [-2] Does Not Apply                                | 0    |
| -3 | [-3] Answer Improbable                             | 0    |
| -4 | [-4] Inadmissible Multiple Answer                  | 0    |
| -5 | [-5] Not Contained In Questionnaire                | 0    |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0    |

### Unchanging sample information

#### sex – Sex

**?** Please tell me the first name, date of birth and sex of these children. Please report these separately for each child, starting with the oldest child which was born in [? nMindestjahrgang + 1] or later, continuing according to age and ending with the youngest child. Already measured: [[Name of child] born in [year]] Child Nr. [Kid number] // Sex (*from: soep-is/soep-is-2017-f/Q223:hksex\_\_a\_b\_c\_d\_e\_f*)

**?** [the child/the eldest child/the second eldest child/the third eldest child/the fourtheldest child/the fifth eldest child/the sixth eldest child/the seventh eldest child/the eighth eldest child/the ninth eldest child/the tenth eldest child] is ... (*from: soep-is/soep-is-2017-f/Q263:lksex\_\_1\_2\_3\_4\_5\_6\_7\_8\_*)

|    |  |      |
|----|--|------|
| 1  | [1] Male   | 8333 |
| 2  | [2] Female   | 8648 |
| -1 | [-1] No Answer                                     | 31   |
| -2 | [-2] Does Not Apply                                | 0    |
| -3 | [-3] Answer Improbable                             | 0    |
| -4 | [-4] Inadmissible Multiple Answer                  | 0    |
| -5 | [-5] Not Contained In Questionnaire                | 0    |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0    |

Respondent's sex, longitudinally tested.

#### gebjahr – Year of Birth

**?** Please tell me the first name, date of birth and sex of these children. Please report these separately for each child, starting with the oldest child which was born in [? nMindestjahrgang + 1] or later, continuing according to age and ending with the youngest child. Already measured: [[Name of child] born in [year]] Child Nr. [Kid number] // Year of birth: (*from: soep-is/soep-is-2017-f/Q223:hkgeb\_\_a\_b\_c\_d\_e\_f*)

**?** In which year and month is [the child/the eldest child/the second eldest child/the third eldest child/the fourtheldest child/the fifth eldest child/the sixth eldest child/the seventh eldest child/the eighth eldest child/the ninth eldest child/the tenth eldest child] born? // Year of birth (*from: soep-is/soep-is-2017-f/Q264:lkgeb\_\_1\_2\_3\_4\_5\_6\_7\_8\_9\_10*)

|      |   |
|------|---|
| 1907 | 1 |
| 1908 | 2 |
| 1909 | 1 |
| 1910 | 1 |
| 1913 | 1 |
| 1914 | 1 |

|   |       |
|---|-------|
| 1915  | 1     |
| 1917  | 4     |
| 1918  | 3     |
| 1919  | 11    |
| 1920  | 6     |
| 1921  | 17    |
| 1922  | 19    |
| 1923  | 22    |
| 1924  | 25    |
| ... (84 rows omitted)                                 | 15706 |
| 2009  | 160   |
| 2010  | 150   |
| 2011  | 130   |
| 2012  | 123   |
| 2013  | 110   |
| 2014  | 97    |
| 2015  | 77    |
| 2016  | 86    |
| 2017  | 70    |
| -1 [-1] No Answer                                     | 188   |
| -2 [-2] Does Not Apply                                | 0     |
| -3 [-3] Answer Improbable                             | 0     |
| -4 [-4] Inadmissible Multiple Answer                  | 0     |
| -5 [-5] Not Contained In Questionnaire                | 0     |
| -6 [-6] Questionnaire Version With Modified Filtering | 0     |

Respondent's year of birth, longitudinally tested.

### gebmonat – Month of Birth

? In which month are you born? (from: soep-is/soep-is-2016-a/Q7000:lgebmo[8658])

? Your date of birth: // 2 Month (from: soep-is/soep-is-2016-f/PA2:lgebmo[9697])

|   |      |
|---|------|
| 1 [1] January   | 1191 |
| 2 [2] February  | 1122 |
| 3 [3] March   | 1278 |
| 4 [4] April   | 1171 |
| 5 [5] May   | 1205 |
| 6 [6] June  | 1135 |
| 7 [7] July  | 1224 |
| 8 [8] August  | 1205 |
| 9 [9] September                                       | 1172 |
| 10 [10] October                                       | 1191 |
| 11 [11] November                                      | 1065 |
| 12 [12] December                                      | 1085 |
| -1 [-1] No Answer                                     | 2968 |
| -2 [-2] Does Not Apply                                | 0    |
| -3 [-3] Answer Improbable                             | 0    |
| -4 [-4] Inadmissible Multiple Answer                  | 0    |
| -5 [-5] Not Contained In Questionnaire                | 0    |
| -6 [-6] Questionnaire Version With Modified Filtering | 0    |



**gebmoval** – Month of Birth, Data Source

|    |  |      |
|----|--|------|
| 1  | [1] Generated from data set pbrutto                | 7    |
| 2  | [2] Reported by mother data set H                  | 1    |
| 3  | [3] Generated from data set P                      | 5    |
| 4  | [4] Info from data set biobirth/biobrthm           | 435  |
| 5  | [5] Info from data set OLDER THAN 48 MONTH         | 1989 |
| 6  | [6] Info from data set 24 TO 47 MONTH              | 214  |
| 7  | [7] Info from data set 0 TO 23 MONTH               | 447  |
| 8  | [8] Info from data set BIOAGE08b                   | 0    |
| 9  | [9] Info from data set BIOAGE08a                   | 17   |
| 10 | [10] Info from data set BIOAGE06                   | 27   |
| 11 | [11] Info from data set BIOAGE03                   | 26   |
| 12 | [12] Info from data set BIOAGE01                   | 110  |
| 13 | [13] Info from data set YOUTH                      | 120  |
| 14 | [14] Info from data set S                          | 775  |
| 15 | [15] Info from data set LELA                       | 9871 |
| -1 | [-1] No Answer                                     | 2968 |
| -2 | [-2] Does Not Apply                                | 0    |
| -3 | [-3] Answer Improbable                             | 0    |
| -4 | [-4] Inadmissible Multiple Answer                  | 0    |
| -5 | [-5] Not Contained In Questionnaire                | 0    |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0    |

GEBMOVAL: Data source on month of birth.

**erstbefr** – Year First Surveyed

|      |                     |      |
|------|---------------------|------|
| 1998 | 724                 |      |
| 1999 | 38                  |      |
| 2000 | 22                  |      |
| 2001 | 25                  |      |
| 2002 | 27                  |      |
| 2003 | 33                  |      |
| 2004 | 15                  |      |
| 2005 | 25                  |      |
| 2006 | 22                  |      |
| 2007 | 30                  |      |
| 2008 | 15                  |      |
| 2009 | 2451                |      |
| 2010 | 276                 |      |
| 2011 | 98                  |      |
| 2012 | 1711                |      |
| 2013 | 2000                |      |
| 2014 | 2302                |      |
| 2015 | 255                 |      |
| 2016 | 1730                |      |
| 2017 | 180                 |      |
| -1   | [-1] No Answer      | 0    |
| -2   | [-2] Does Not Apply | 5033 |

|    |  |   |
|----|--|---|
| -3 | [-3] Answer Improbable                             | 0 |
| -4 | [-4] Inadmissible Multiple Answer                  | 0 |
| -5 | [-5] Not Contained In Questionnaire                | 0 |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0 |

### letztbef – Year of Last Survey

---

|      |  |      |
|------|--|------|
| 1998 |  | 6    |
| 1999 |  | 14   |
| 2000 |  | 17   |
| 2001 |  | 16   |
| 2002 |  | 13   |
| 2003 |  | 15   |
| 2004 |  | 15   |
| 2005 |  | 18   |
| 2006 |  | 29   |
| 2007 |  | 15   |
| 2008 |  | 12   |
| 2009 |  | 663  |
| 2010 |  | 377  |
| 2011 |  | 513  |
| 2012 |  | 569  |
| 2013 |  | 742  |
| 2014 |  | 924  |
| 2015 |  | 602  |
| 2016 |  | 1240 |
| 2017 |  | 6179 |
| -1   | [-1] No Answer                                     | 0    |
| -2   | [-2] Does Not Apply                                | 5033 |
| -3   | [-3] Answer Improbable                             | 0    |
| -4   | [-4] Inadmissible Multiple Answer                  | 0    |
| -5   | [-5] Not Contained In Questionnaire                | 0    |
| -6   | [-6] Questionnaire Version With Modified Filtering | 0    |

### eintritt – Year First Contacted

---

|      |  |      |
|------|--|------|
| 1998 |  | 936  |
| 1999 |  | 27   |
| 2000 |  | 16   |
| 2001 |  | 27   |
| 2002 |  | 20   |
| 2003 |  | 30   |
| 2004 |  | 25   |
| 2005 |  | 18   |
| 2006 |  | 28   |
| 2007 |  | 25   |
| 2008 |  | 13   |
| 2009 |  | 3454 |
| 2010 |  | 296  |
| 2011 |  | 96   |

|   |      |
|---|------|
| 2012  | 2391 |
| 2013  | 2606 |
| 2014  | 4096 |
| 2015  | 213  |
| 2016  | 2463 |
| 2017  | 232  |
| -1 [-1] No Answer                                     | 0    |
| -2 [-2] Does Not Apply                                | 0    |
| -3 [-3] Answer Improbable                             | 0    |
| -4 [-4] Inadmissible Multiple Answer                  | 0    |
| -5 [-5] Not Contained In Questionnaire                | 0    |
| -6 [-6] Questionnaire Version With Modified Filtering | 0    |

**austritt** – Year of Last Contact

---

|   |       |
|---|-------|
| 1999  | 3     |
| 2000  | 13    |
| 2001  | 20    |
| 2002  | 13    |
| 2003  | 15    |
| 2004  | 20    |
| 2005  | 11    |
| 2006  | 23    |
| 2007  | 31    |
| 2008  | 27    |
| 2009  | 18    |
| 2010  | 709   |
| 2011  | 648   |
| 2012  | 547   |
| 2013  | 745   |
| 2014  | 945   |
| 2015  | 1327  |
| 2016  | 824   |
| 2017  | 11073 |
| -1 [-1] No Answer                                     | 0     |
| -2 [-2] Does Not Apply                                | 0     |
| -3 [-3] Answer Improbable                             | 0     |
| -4 [-4] Inadmissible Multiple Answer                  | 0     |
| -5 [-5] Not Contained In Questionnaire                | 0     |
| -6 [-6] Questionnaire Version With Modified Filtering | 0     |

**todjahr** – Year Died, 4 Digits

---

|      |    |
|------|----|
| 2011 | 16 |
| 2012 | 34 |
| 2013 | 37 |
| 2014 | 44 |
| 2015 | 59 |
| 2016 | 53 |
| 2017 | 65 |

|    |  |       |
|----|--|-------|
| -1 | [-1] No Answer                                     | 0     |
| -2 | [-2] Does Not Apply                                | 16704 |
| -3 | [-3] Answer Improbable                             | 0     |
| -4 | [-4] Inadmissible Multiple Answer                  | 0     |
| -5 | [-5] Not Contained In Questionnaire                | 0     |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0     |

### todinfo – Year Died, Information Source

---

|    |  |       |
|----|--|-------|
| 1  | [1] From Annual Survey                             | 308   |
| -1 | [-1] No Answer                                     | 0     |
| -2 | [-2] Does Not Apply                                | 16704 |
| -3 | [-3] Answer Improbable                             | 0     |
| -4 | [-4] Inadmissible Multiple Answer                  | 0     |
| -5 | [-5] Not Contained In Questionnaire                | 0     |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0     |

For all persons who have been identified as deceased over the course of SOEP, the variable TODINFO gives the source of this information. The variable TODJAHR contains the four-digit year of death or a missing value code:

(-2): persons, for whom it is unknown whether they are deceased (that is, both persons still living up to that wave, and persons whose exact whereabouts is unknown and have dropped out of SOEP-IS)

(-1): persons, for whom the fact of death is known, but the year of death is unknown.

\$\$\$\$: factual year of death for persons whose death could be firmly established

The information is taken from the annual survey or/and the question about family events in the personal questionnaire.

### loc1989 – Where did you live in 1989?

---

**?** Where did you live before German reunification, i.e. before 1989? (*from: soep-is/soep-is-2017-f/Q218:lwied[]*)

|    |  |      |
|----|--|------|
| 1  | [1] East Germany (GDR) incl. East Berlin           | 1940 |
| 2  | [2] West Germany (FRG) incl. West Berlin           | 6865 |
| 3  | [3] Abroad   | 932  |
| 4  | [4] Born 1989 or later                             | 5177 |
| -1 | [-1] No Answer                                     | 86   |
| -2 | [-2] Does Not Apply                                | 1948 |
| -3 | [-3] Answer Improbable                             | 64   |
| -4 | [-4] Inadmissible Multiple Answer                  | 0    |
| -5 | [-5] Not Contained In Questionnaire                | 0    |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0    |

This variable's information is mainly based upon the corresponding question in the biography questionnaire. Additionally, persons who answered 'East Germany' or 'West Germany' but stated that they immigrated after 1989 were corrected to '[3] Abroad'. Persons who initially answered 'Abroad' but also stated that they immigrated to Germany before 1989 were corrected to '[-3] Answer Improbable'.

For individuals with the values '[-1] No Answer' or '[-2] Does Not Apply' no valid information could be generated. Note that '[-2] Does Not Apply' is assigned to adults who never answered

an individual questionnaire. Persons with NETTO\$ codes between 210 and 229 are coded to '[-1] No Answer' if relevant information is missing.

### germborn – Born in Germany or Immigration Prior to 1949

? Were you born in Germany? *(from: soep-is/soep-is-2017-f/Q184:lsta1[])*

|    |  |       |
|----|--|-------|
| 1  | [1] Immigrant Before 49 Or German Born             | 13439 |
| 2  | [2] Immigrant > 1948                               | 1597  |
| -1 | [-1] No Answer                                     | 114   |
| -2 | [-2] Does Not Apply                                | 1862  |
| -3 | [-3] Answer Improbable                             | 0     |
| -4 | [-4] Inadmissible Multiple Answer                  | 0     |
| -5 | [-5] Not Contained In Questionnaire                | 0     |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0     |

This variable's information is mainly based upon the corresponding question in the biography questionnaire. Additionally, persons who stated that they immigrated to Germany before 1949 were automatically assigned the value '[1] Immigrant Before 49 Or German Born'. For children (NETTO\$ codes between 220 and 229) their parents' information about birthplace and year of immigration was used to generate the variable whereby single parenthood was taken into consideration as well.

For individuals with the values '[-1] No Answer' or '[-2] Does Not Apply' no valid information could be generated. Note that '[-2] Does Not Apply' is assigned to adults who never answered an individual questionnaire. Persons with NETTO\$ codes between 210 and 229 are coded to '[-1] No Answer' if relevant information is missing.

### immiyear – Year of Immigration to Germany After 1948

? When did you move to the Federal Republic of Germany? // In year: *(from: soep-is/soep-is-2017-f/Q186:lzug01\_xx1[])*

? When did you move to the Federal Republic of Germany? // \_\_\_\_\_ *(from: soep-is/soep-is-2017-f/Q186:lzug01\_xx2[])*

|                       |      |
|-----------------------|------|
| 1949                  | 3    |
| 1950                  | 1    |
| 1951                  | 1    |
| 1952                  | 2    |
| 1953                  | 1    |
| 1954                  | 2    |
| 1955                  | 2    |
| 1956                  | 4    |
| 1957                  | 8    |
| 1958                  | 4    |
| 1959                  | 3    |
| 1960                  | 5    |
| 1961                  | 7    |
| 1962                  | 3    |
| 1963                  | 5    |
| ... (45 rows omitted) | 1323 |
| 2009                  | 20   |

|      |  |       |
|------|--|-------|
| 2010 |  | 20    |
| 2011 |  | 26    |
| 2012 |  | 21    |
| 2013 |  | 30    |
| 2014 |  | 19    |
| 2015 |  | 21    |
| 2016 |  | 5     |
| 2017 |  | 2     |
| -1   | [-1] No Answer                                     | 1460  |
| -2   | [-2] Does Not Apply                                | 13792 |
| -3   | [-3] Answer Improbable                             | 222   |
| -4   | [-4] Inadmissible Multiple Answer                  | 0     |
| -5   | [-5] Not Contained In Questionnaire                | 0     |
| -6   | [-6] Questionnaire Version With Modified Filtering | 0     |

This variable's information is mainly based upon the corresponding question in the biography questionnaire. Additionally, persons who stated that they were born in Germany were assigned the value '[-2] Does Not Apply' as well as those stating that they immigrated to Germany before 1949. For children (NETTO\$ codes between 220 and 229) their parents' information about birthplace and year of immigration was used to generate the variable whereby single parenthood was taken into consideration as well.

For individuals with the value '[-1] No Answer' no valid information could be generated. Note that '[-1] No Answer' in immiyear includes—other than in germborn—persons with all NETTO\$ codes. Due to '[-2] Does Not Apply' meaning that no immigration occurred no distinction between those with invalid NETTO\$ codes and those with real missing information could be made for immiyear. '[-3] Answer Improbable' reports a conflict between information from different biography variables.

### corigin – Country of Origin

**?** What country were you born in? *(from: soep-is/soep-is-2017-f/Q185:lsta\_\_2\_2nr[])*

|     |                                     |       |
|-----|-------------------------------------|-------|
| 1   | [1] Germany                         | 13439 |
| 2   | [2] Turkey                          | 196   |
| 3   | [3] Ex-Yugoslavia                   | 15    |
| 4   | [4] Greece                          | 26    |
| 5   | [5] Italy                           | 59    |
| 6   | [6] Spain                           | 8     |
| 7   | [7] Ex-GDR (Country Of Origin Only) | 2     |
| 10  | [10] Austria                        | 39    |
| 11  | [11] France                         | 21    |
| 12  | [12] Benelux                        | 0     |
| 13  | [13] Denmark                        | 3     |
| 14  | [14] Great Britain                  | 17    |
| 15  | [15] Sweden                         | 1     |
| 16  | [16] Norway                         | 0     |
| 17  | [17] Finland                        | 6     |
| ... | (156 rows omitted)                  | 1199  |
| 174 | [174] Madagascar                    | 1     |
| 175 | [175] Grenada                       | 0     |
| 176 | [176] Lesotho                       | 0     |

|     |  |      |
|-----|--|------|
| 177 | [177] Bhutan                                       | 1    |
| 178 | [178] Rwanda                                       | 0    |
| 179 | [179] Malawi                                       | 0    |
| 180 | [180] Bessarabia                                   | 0    |
| 222 | [222] Eastern Europe                               | 0    |
| 333 | [333] unspec. foreign country                      | 0    |
| -1  | [-1] No Answer                                     | 113  |
| -2  | [-2] Does Not Apply                                | 1644 |
| -3  | [-3] Answer Improbable                             | 222  |
| -4  | [-4] Inadmissible Multiple Answer                  | 0    |
| -5  | [-5] Not Contained In Questionnaire                | 0    |
| -6  | [-6] Questionnaire Version With Modified Filtering | 0    |

This variable's information is mainly based upon the corresponding question in the biography questionnaire. Additionally, persons with NETTO\$ codes between 210 and 229 and GERMBORN equal to '[1] Immigrant Before 49 Or German Born' are assigned a '[1] Germany' in CORIGIN. If information about the place of birth is missing and GERMBORN is equal to '[2] Immigrant > 1948' valid information about each person's nationality is used to generate CORIGIN.

For individuals with the values '[-1] No Answer' or '[-2] Does Not Apply' no valid information could be generated. Note that '[-2] Does Not Apply' is assigned to adults who never answered an individual questionnaire. Persons with NETTO\$ codes between 210 and 229 are coded to '[-1] No Answer' if relevant information is missing. '[-3] Answer Improbable' reports a conflict between information from different biography variables.

### **migback** - Migration Background

**?** Were you born in Germany? (from: [soep-is/soep-is-2017-f/Q184:lsta1\[\]](#))

**?** Do you have German citizenship? (from: [soep-is/soep-is-2017-f/Q187:lsta1a\[\]](#))

|    |  |      |
|----|--|------|
| 1  | [1] No Migration Background                        | 9911 |
| 2  | [2] Direct Migration Background                    | 1597 |
| 3  | [3] Indirect Migration Background                  | 1977 |
| 4  | [4] Migration Background, Not Differentiable       | 149  |
| -1 | [-1] No Answer                                     | 1725 |
| -2 | [-2] Does Not Apply                                | 1653 |
| -3 | [-3] Answer Improbable                             | 0    |
| -4 | [-4] Inadmissible Multiple Answer                  | 0    |
| -5 | [-5] Not Contained In Questionnaire                | 0    |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0    |

MIGBACK provides information on migration background. It considers the nationality of the individual, his/her migration history as well as that of his/her parents. In order to do so information on country of birth, citizenship and its change over time (in case of naturalization for example), and if available, parental information (direct information or proxy information) are combined. Direct/Indirect migration background indicates whether the person immigrated by him/herself (direct migration background) or if she/he is of migrant origin but born in Germany (indirect migration background). That applies for children with parents who have an indirect migration background. Respondents assigned the code 4 have a migration background. As the information on the region of birth is missing, it is not possible to know whether they migrated by themselves or if they were born in Germany.

Note that code '[1] No Migration Background' also includes persons of German nationality born in Germany whose parental information are not available. Some of them might be migrants' offspring. Thus, the MIGBACK variable slightly underestimates the number of persons belonging to code '[3] Indirect Migration Background'.

Note that in principle, an individual who gains a foreign nationality will be classified as being of migrant origin even if this was not the case before. Thus, the migration background variable as applied in SOEP-IS takes a retrospective perspective and will be updated every year.

Ethnic German repatriates ("Spät-/Aussiedler") in this classification are coded '[2] Direct Migration Background'. Foreigners who were born in Germany and naturalized are coded '[3] Indirect Migration Background'.

In order to provide the highest possible transparency we include a variable informing about the sources used to create the migration background variable. This information is provided in MIGINFO.

For individuals with the values '[-1] No Answer' or '[-2] Does Not Apply' no valid information could be generated. Note that '[-2] Does Not Apply' is assigned to adults who never answered an individual questionnaire. Persons with NETTO\$ codes between 210 and 229 are coded to '[-1] No Answer' if relevant information is missing.

### miginfo – Information Source of MIGBACK

? Were you born in Germany? (from: soep-is/soep-is-2017-f/Q184:lsta1[])

? Do you have German citizenship? (from: soep-is/soep-is-2017-f/Q187:lsta1a[])

|    |  |      |
|----|--|------|
| 1  | [1] Direct Personal w/o Parental Info              | 8504 |
| 2  | [2] Proxy Personal w/o Parental Info               | 23   |
| 3  | [3] Direct Personal With Parental Info             | 833  |
| 4  | [4] Proxy Personal With Parental Info              | 4274 |
| 5  | [5] Only Parental Info And Place Of Birth          | 0    |
| -1 | [-1] No Answer                                     | 1725 |
| -2 | [-2] Does Not Apply                                | 1653 |
| -3 | [-3] Answer Improbable                             | 0    |
| -4 | [-4] Inadmissible Multiple Answer                  | 0    |
| -5 | [-5] Not Contained In Questionnaire                | 0    |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0    |

The MIGINFO variable informs on the information used to generate MIGBACK. There are two distinctions between used information. Firstly, the personal information. Either it stems from the interviewee or it is reported by someone else. Secondly, there is a further differentiation between persons for which we have parental information and those whose parents were not interviewed.

Direct information stem from the respondent (NATION\$, GERMBORN or variables about citizenship acquisition in \$P). A person's migration background is based on proxy information if at least one used information is either reported by the parents or by the interviewer (PNAT\$ out of \$PBRUTTO or the respective Infratest information).

For individuals with the values '[-1] No Answer' or '[-2] Does Not Apply' no valid information could be generated. Note that '[-2] Does Not Apply' is assigned to adults who never answered an individual questionnaire. Persons with NETTO\$ codes between 210 and 229 are coded to '[-1] No Answer' if relevant information is missing.



**netto\$** – Current Wave Survey Status [in year] [generic]

|     |   |       |
|-----|---|-------|
| 210 | [210] Interviewee With Successful Interview (_P)              | 713   |
| 212 | [212] Individual Questionnaire And Person Biography           | 0     |
| 213 | [213] Individual Questionnaire And Youth Biography            | 0     |
| 214 | [214] Individual Questionnaire And Other Questionnaires       | 0     |
| 215 | [215] Individual Questionnaire And Experiments, Test          | 0     |
| 216 | [216] Individual Questionnaire, First Time Surveyed, 17 Years | 11    |
| 217 | [217] Youth Biography First Time Surveyed, 17 Years           | 0     |
| 218 | [218] Individual Questionnaire And Child und 17 Years         | 0     |
| 219 | [219] Individual Questionnaire Without Household Interview    | 0     |
| 220 | [220] Children in Successfully Interviewed Households (_Kind) | 187   |
| 221 | [221] Children With Mother-Child Questionnaire_I, 0-1 Year    | 0     |
| 222 | [222] Children With Mother-Child Questionnaire_II, 2-3 Year   | 0     |
| 223 | [223] Children With Mother-Child Questionnaire_III, 5-6 Year  | 0     |
| 224 | [224] Parents with children 7-8 year                          | 0     |
| 225 | [225] Parents with children 9-10 year                         | 0     |
| ... | (13 rows omitted)   | 25    |
| 289 | [289] Repatriate - (was drop out [90])                        | 0     |
| 290 | [290] Individual Dropouts PBR_EXIT                            | 0     |
| 291 | [291] Moved abroad  | 0     |
| 292 | [292] Moved abroad (abroad)                                   | 0     |
| 293 | [293] Moved abroad (exit)                                     | 0     |
| 294 | [294] Person Gap with advices                                 | 0     |
| 297 | [297] advice to dead person (exit)                            | 0     |
| 298 | [298] advice to dead person (_VP)                             | 0     |
| 299 | [299] Died  | 0     |
| -1  | [-1] No Answer  | 0     |
| -2  | [-2] Does Not Apply   | 16076 |
| -3  | [-3] Answer Improbable  | 0     |
| -4  | [-4] Inadmissible Multiple Answer                             | 0     |
| -5  | [-5] Not Contained In Questionnaire                           | 0     |
| -6  | [-6] Questionnaire Version With Modified Filtering            | 0     |

NETTO\$ follows the SOEP logic in principle, although some of the provided value labels are not relevant for SOEP-IS at the moment. The main difference is that SOEP-IS uses 3-digit numbers and features an integrated personal interview, capturing the biography information as well as the personal information (code 210). If a person does not fill out the questionnaire, the code is set 230. [This information can be related to a specific variable and is not necessarily generic.]

**pop\$** – Sample Membership [in year] [generic]

|   |  |     |
|---|--|-----|
| 1 | [1] Private HH, German HH-Head                   | 911 |
| 2 | [2] Private HH, Foreign HH-Head                  | 25  |
| 3 | [3] Institutional. HH, German HH-Head            | 0   |
| 4 | [4] Institutional. HH, Foreign HH-Head           | 0   |
| 5 | [5] Not Compl. Private HH, German HH-Head        | 0   |
| 6 | [6] Not Compl. Private HH, Foreign HH-Head       | 0   |
| 7 | [7] Not Compl. Institutional. HH, German HH-Head | 0   |

|    |  |       |
|----|--|-------|
| 8  | [8] Not Compl. Institutional. HH, Foreign HH-Head  | 0     |
| -1 | [-1] No Answer                                     | 0     |
| -2 | [-2] Does Not Apply                                | 16076 |
| -3 | [-3] Answer Improbable                             | 0     |
| -4 | [-4] Inadmissible Multiple Answer                  | 0     |
| -5 | [-5] Not Contained In Questionnaire                | 0     |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0     |

POP\$ was derived from \$WUM2 (see private household, institutional household in \$HBRUTTO) as well as \$PNAT and \$STELL (nationality and relationship to head of household in \$PBRUTTO). Missing values were imputed based on the person's history. Thus, the only admissible missing value is -2, meaning not applicable.

This variable is therefore particularly important, as it enters into the determination of cross-sectional weights. [This information can be related to a specific variable and is not necessarily generic.]

#### hid\$ - Current Wave Household Number [in year] [generic]

---

Identifier for the household (HHNRAKT) in which a person lived at the time of the interview. [This information can be related to a specific variable and is not necessarily generic.]

#### sampreg\$ - Current Sample Region [in year] [generic]

---

|    |  |       |
|----|--|-------|
| 1  | [1] West-Germany                                   | 767   |
| 2  | [2] East-Germany                                   | 169   |
| -1 | [-1] No Answer                                     | 0     |
| -2 | [-2] Does Not Apply                                | 16076 |
| -3 | [-3] Answer Improbable                             | 0     |
| -4 | [-4] Inadmissible Multiple Answer                  | 0     |
| -5 | [-5] Not Contained In Questionnaire                | 0     |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0     |

Households have been identified as living in either in the West or the East sample region. This information is time-dependent; thus for each year, there is the wave-specific information SAMPREG\$.

For analyses differentiating between East and West Germany, the current sample region variable SAMPREG\$ should be used, and not the time-independent original sample variable PSAMPLE. [This information can be related to a specific variable and is not necessarily generic.]

#### casemat\$ - Case Match, Combined Panel Households [in year] [generic]

---

|    |  |       |
|----|--|-------|
| 0  | [0] CASE With HH Details                           | 0     |
| -1 | [-1] No Answer                                     | 0     |
| -2 | [-2] Does Not Apply                                | 17012 |
| -3 | [-3] Answer Improbable                             | 0     |
| -4 | [-4] Inadmissible Multiple Answer                  | 0     |
| -5 | [-5] Not Contained In Questionnaire                | 0     |
| -6 | [-6] Questionnaire Version With Modified Filtering | 0     |

For Wave 2010 of SOEP-IS, we had two individuals from different original households (CASES) living in one common household. In this case, people with identical values for HID in one wave have different values for CID (CASE-ID).

The CASEMAT\$ variable is assigned a value only for those persons living in the households described above, and contains the CID of the other household members.

This information is not relevant when linking person and household data based on the current household number HID in non-hierarchically structured databanks. [This information can be related to a specific variable and is not necessarily generic.]