

**Documentation of the Standardization of the Romanian Harmonized
Histories Data File for birth, partnership histories, leaving home
questions and background variables**

HARMONIZED HISTORIES ROMANIA (11986 respondents)

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The following documentation gives a description of all input variables and the consequent preparation of the output variables according to the manual for the preparation of comparative fertility and union histories.

All problem cases as well as the treatment of these cases are described in detail. At the end of each module a summary of the main findings is displayed (in red).

Missing values are coded:

- .a unknown
- .b does not apply
- .c unavailable in survey

Source GGS first wave, Wavel_Romania_V.4.0.dta

Interview dates Romania GGS: from November to December 2005

June 2014: Corrections in the variables to leaving home histories of children (KID_L, KID_LY, KID_LM)

October 2015: Please note that the partnership histories were modified in October 2015. More precisely, we changed the sorting of the variable UNION_\$ (Union order). Prior to that date, we had sorted the unions by start year of the union. This involved that unions which start dates were missing were always listed as last unions. In the modified version, we sorted the partnerships no longer by relying on the start year of the union, but by relying on the order of the union as they appear in the original dataset. For Romania it affects 2 cases.

In connection with this modification, some smaller consistency changes were made to the data. In particular, we recoded the following constellations:

- Events (Union, Marriage, Separation, Divorce) before age 12 of respondent
- Event before age 12 of partner
- Negative difference between partnership date and marriage date
- Negative difference between separation date and union or marriage date and negative difference between divorce date and union or marriage date

- Sucessive partnerships $\text{mar-mar}[_{n-1}] \leq 0$ or $\text{par-par}[_{n-1}] \leq 0$
- Differences between separation date and next partnership date $\text{sep} > \text{par}[_{n+1}]$

All modifications made October 2015 are described in the updated documentation.

1. Part Basic Information

RESPID:	ID number to be assigned at merging	LEAVE BLANK
ARID:	ID number from raw data (original ID number) 11986 respondents	used: arid
COUNTRY:	Country and survey Harmonized: code: 6421: Romania GGS	used: acountry
MONTH_S:	Month of survey Harmonized codes: 11-12 No missing cases	used: amonth
IMONTH_S:	Month of survey, including imputed dates According to manual page 4: random variables For missing values: between 1 - 12 →No changes, because no missing cases or seasonal codes	used: amonth
YEAR_S:	Year of survey 2005 No missing cases	used: ayear
SEX:	Sex of the respondent No missing cases Sex structure of the Romanian respondents: Male: 5977 and Female: 6009	used: ahg4_1
BORN_Y:	Year of birth of respondent 1925-1987 no missing cases	used: ahg6y_1
BORN_M:	Month of birth of respondent Original: 1-12 Harmonized: 1-12	used: ahg6m_1
IBORN_M:	Month of birth of respondent including imputed months	used: BORN_M

2. Part LEAVING HOME

LEAVE_1: Indicator of whether left home

Definition:

* Respondent did not leave home (0) if: a parent lives in the household (GRID=1) and respondent never lived separately from parents (a5117a=2)

* Respondent left home (1) if: there is no parent in household (GRID=2) or there is a parent in household (GRID=1) and respondent ever left home (a5117a=1)

Harmonized: code 0: 1318 / code 1: 10667

1 missing case

LEAVE_Y1: Year of first time leaving home used: a5116y and a5117by

Filter: .b if LEAVE_1==0 (1318)

Missing cases: 28

replace LEAVE_Y1=.a if LEAVE_Y1<BORN_Y

LEAVE_M1: Month of first time leaving home used: a5116m and

Filter: .b if LEAVE_1==0 (1318) a5117bm

Missing cases: 26

ILEAVE_M1: Month of first time leaving home and imputed months: used: LEAVE_M1

Harmonized: random variables according to manual

3. Part UNIONS AND DISSOLUTION (\$=order of union)

UNINUM: Total number of unions used: UNION_1 to _4

Syntax:

```
forvalues x=1/4 {  
  replace UNINUM=UNINUM+1 if UNION_`x'>0  
}
```

0: 1601

1: 9659

2: 690

3: 33

4: 3

UNION_\$: UNION order

For the chapters union /marriage and divorce/ and a part of partners characteristics an reshaping program was used, which includes partnership histories and questions to the current partner

Definition UNION_1 to UNION_x

→ a union exists if there is an answer in at least one of the questions about the current partner (a301m - a309) or in partnership histories (a334m - a350)

UNION_1: 10385
UNION_2: 726
UNION_3: 36
UNION_4: 3
No missing cases

UNION_Y\$: Year of start union used: a301y and a334y

Filter: UNION_Yx=.b if UNION_x==0

UNION_Y1 missing values: 16
UNION_Y2 missing values: 40
UNION_Y3 missing values: 1

TRANSFORMATIONS:

replace a301y=.a if ARID==1016 | ARID==4478 | ARID==6253 | ARID==9596 | ARID==10511 |
ARID==11537 | ARID==8589 | ARID==8170 | ARID==11028
replace a302by=.a if ARID==4478 | ARID==6253 | ARID==9596 | ARID==10511 | ARID==11537 |
ARID==8589
replace a301y=.a if ARID==1726 | ARID==4093 | ARID==7974
replace a302by=.a if ARID==1726 | ARID==7974

replace a301y=.a if ARID==892 | ARID==908 | ARID==1180 | ARID==1505 | ARID==1570 |
ARID==1586 | ARID==1863 | ARID==2114 | ARID==2174 | ARID==2198 | ARID==2350 |
ARID==2627 | ARID==2737 | ARID==3691 | ARID==4093 | ARID==4434 | ARID==5303 |
ARID==5891 | ARID==6235 | ARID==6703 | ARID==6875 | ARID==7266 | ARID==7572 |
ARID==7766 | ARID==7861 | ARID==7959 | ARID==7974 | ARID==8536 | ARID==8748 |
ARID==8841 | ARID==8920 | ARID==8991 | ARID==9001 | ARID==11074 | ARID==11366
replace a302by=.a if ARID==2174 | ARID==4434 | ARID==7974 | ARID==8920 | ARID==11366
replace a301m=11 if ARID==5380 | ARID==5929 | ARID==6501
replace a301m=9 if ARID==7941 | ARID==9383 | ARID==7951
replace a344y_1=.a if ARID==3314 | ARID==10893 | ARID==1726 | ARID==4939 | ARID==5349 |
ARID==3636 | ARID==4648 | ARID==8589 | ARID==8590 | ARID==6654
replace a349y_1=.a if ARID==3314 | ARID==1726 | ARID==4939 | ARID==5349 | ARID==8589 |
ARID==8590
replace a336y_1=.a if ARID==1877 | ARID==7664 | ARID==10814 | ARID==7992 | ARID==10814
| ARID==10894 | ARID==11384 | ARID==11828
replace a334y_1=.a if ARID==10893 | ARID==8175
replace a335y_1=.a if ARID==8029
replace a334y_2=.a if ARID==10729
replace a344y_1=.a if ARID==10729
replace a349y_1=.a if ARID==10729 | ARID==11366
replace a334m_2=7 if ARID==1608
replace a334y_2=.a if ARID==5213
replace a334m_2=10 if ARID==8085
replace a344y_1=.a if ARID==8780 | ARID==8716 | ARID==11366

UNION_M\$: Month of start UNION used: a301m and a334m

Filter: UNION_Mx=.b if UNION_x==0

UNION_M1 missing values: 10 + additional seasonal codes

UNION_M3 missing values: 1

IUNION_M\$: Month of start UNION used: UNION_M\$
and imputed months
according to manual page 4 (random)

Filter: IUNION_Mx=.b if UNION_x==0

SEP_\$\$: Dissolution of UNION used: a343 (only histories)

Filter: SEP_x=.b if UNION_x==0

* in case of current partner: no separation

Order of Union	Number of unions	number of separations	death of partner
1	10385	1121	1387
2	726	73	56
3	36	10	2
4	3		

SEP_Y\$: Year of end of UNION used: a344y (only histories)

Filter: SEP_Yx=.b if UNION_x==0
SEP_Yx=.b if SEP_x==0

SEP_Y1 missing values: 28

SEP_Y2 missing values: 1

SEP_M\$: Month of end of UNION used: a344m (histories only)

Filter: SEP_Mx=.b if UNION_x==0
SEP_Mx=.b if SEP_x==0

SEP_M1 missing values: 11 + additional seasonal codes

SEP_M2 missing values: 1

ISEP_M\$: Month of end of UNION used: SEP_M\$
and imputed months
according to manual page 4 (random)

Filter: ISEP_Mx=.b if UNION_x==0
ISEP_Mx=.b if SEP_x==0

replace SEP_Y1=.a if SEP_Y1<UNION_Y1 & UNION_Y1!=.a

Summary: Some problems with the dates of the union and the separation were found and some transformations had to be performed which are described in the chapter above.

4. Part MARRIAGE AND DIVORCE (\$=order of union)

MARR_\$: Indicator of whether marriage took place and type of marriage used: a302a and a335a

Filter: MARR_x=.b if UNION_x==0

Order of Union	Number of unions	number of marriages
1	10385	9901
2	726	499
3	36	16
4	3	1

Missing cases: MARR_1: 6

Missing cases: MARR_3: 1

MARR_Y\$: Year of marriage used: a302by and a335y

Filter: MARR_Yx=.b if UNION_x==0
MARR_Yx=.b if MARR_x==0

MARR_Y1 missing values: 14

MARR_Y2 missing value: 6

MARR_Y3 missing value: 1

MARR_M\$: Month of marriage used: a302bm and a335m

Filter: MARR_Mx=.b if UNION_x==0
MARR_Mx=.b if MARR_x==0

MARR_M1 missing values: 10 + additional seasonal codes

MARR_M3 missing values: 1

IMARR_M\$: Month of marriage and imputed months used: MARR_M\$
according to manual page 4 (random)

Filter: IMARR_Mx=.b if UNION_x==0
IMARR_Mx=.b if MARR_x==0

DIV_\$: Indicator of whether divorce occurred used: a349a, a343
(only histories)

Filter: DIV_x=.b if UNION_x==0
DIV_x=.b if MARR_x==0

DIV_x=.d if a343_x==2

Order of Union	Number of unions	number of marriages	number of divorces
1	10385	9901	851
2	726	499	39

3	36	16	3
4	3	1	

DIV_Y\$: Year of divorce used: a349y

Filter: DIV_Yx=.b if UNION_x==0
 DIV_Yx=.b if MARR_x==0
 DIV_Yx=.b if DIV_X==0 or .d

DIV_Y1 missing values: 8

DIV_M\$: Month of divorce used: a349m

Filter: DIV_Mx=.b if UNION_x==0
 DIV_Mx=.b if MARR_x==0
 DIV_Mx=.b if DIV_x==0 or .d

DIV_M1 missing values: 1

IDIV_M\$: Month of divorce and imputed months used: DIV_M\$
 according to manual page 4 (random)

Filter: IDIV_Mx=.b if UNION_x==0
 IDIV_Mx=.b if MARR_x==0
 IDIV_Mx=.b if DIV_x==0 or .d

Summary: Some problems with the dates of the marriage were found and one transformations had to be performed which is described in the chapter above.

5. Part PARTNER`S CHARACTERISTICS (\$=order of union)

SEXP_\$: Partner`s sex used: ahg4_2, ahg4_1, a352a

For current partnership: ahg4_2
 For histories: a352a , 13 homosexual partnerships

Filter: SEXP_x=.b if UNION_x==0

Partner	Number of unions	Number male	Number female
1	10385	5401	4984
2	726	380	346
3	36	17	19
4	3	1	2

YEARBIRP_\$: Year of birth of partner Used: ahg6y_2 and a336y

Filter: YEARBIRP_x=.b if UNION_x==0

YEARBIRP_1 missing cases: 12

MONBIRP_\$: Month of birth of partner used: ahg6m_2 and a336m

Filter: MONBIRP_x=.b if UNION_x==0

MONBIRP_1 missing cases: 9 + additional seasonal codes

IMONBIRP_\$: Month of birth of partner used: MONBIRP_\$
and imputed months
according to manual page 4 (random)

Filter: IMONBIRP_x=.b if UNION_x==0

NUMCHP_\$: Number of children of partner
at start of union\$

for current partner:

a)children of partner (household members): relation of household member to respondent : code 4: stepchild: my current partners child not adopted by me (96 children)

b)non-resident stepchildren: a226==1 (yes: 302) and a229

c)for partnership histories: a338_1 to a338_8

also: year of start of union(a301y) and year of birth of stepchild (ahg6y_x and a230_x)

Problem: The question: When you started living together, how many children did your partner have? (a338)- exists only for partnership histories

-for current partnership it had to be created with help of the number of stepchildren and adopted children, year of start of union and year of birth of stepchild

Definition: in the number of children of current partner are included:

* all stepchildren of respondent living at the moment of interview in household grid and were born before the start of the union

* all nonresident stepchildren at the time of interview - partners children born before partnership

* the number of partner`s children at start of a union in partnership history (a338_1 to a338_8)

Filter: NUMCHP_\$=.b if UNION_x==0

NUMCHP_1: missing values: 70

NUMCLIV_\$:Number of children of partner lived with respondent

Problem: The question: How many of them lived with respondent (a341)- do not exist in the dataset → .c

Summary: The variable NUMCHP had to be created for current partnership. The variable NUMCLIV is not included.

6. Part Birth histories (biological kids)

For the chapter "Birth histories" an extern reshaping program was used, which includes biological children in the household and questions to the nonresident biological children

To create the number of biological children (Kid-1 to KID_x) the following definition was applied:

→an biological child exists in household if there is code 2 or 3 (biological child by current or previous partner) in the relationship to respondent(ahg3_) and a nonresident biological child exists if a213_==1

KID_\$: Indicator of child order

used: ahg1_ and generated variable obnr

no missing cases

Child order	number of children
1	9213
2	5834
3	2097
4	964
5	379
6	177
7	91
8	50
9	24
10	11
11	4
12	2
13	1

KID_Y\$: Year of birth of child

used: ahg6y_ and a216y

Filter: KID_Yx=.b if KID_x==0

KID_Y1 missing values: 11
KID_Y2 missing values: 38
KID_Y3 missing values: 38
KID_Y4 missing values: 33
KID_Y5 missing values: 8
KID_Y6 missing values: 5
KID_Y7 missing values: 1

TRANSFORMATIONS:

replace ahg6y_3=.a if ARID==2342 | ARID==5579 | ARID==10358 |
ARID==11929
replace a216y_1=.a if ARID==5219
replace a220y_1=.a if ARID==1091 | ARID==1153 | ARID==1279 | ARID==1707
| ARID==2056 | ARID==7106 | ARID==7670 | ARID==8988 | ARID==10096
replace a220y_2=.a if ARID==3269 | ARID==8319

INFORMATION distance between two birth <0.7 or >20 years (NO CHANGES)

Between first and second birth

ARID	BORN_Y	KID_M1	KID_Y1	KID_M2	KID_Y2	SEX
621	1955	July	1974	February	1975	Female
756	1938	December	1958	May	1983	Female
1018	1946	December	1969	March	1970	Female
1351	1954	November	1977	January	2005	Male
1594	1951	July	1977	February	1978	Male
1707	1957	February	1987	June	1987	Male
1807	1954	December	1974	August	1975	Male
2048	1957	June	1981	August	1981	Male
2116	1956	October	1981	February	1982	Male
2416	1935	August	1959	April	1960	Male
2538	1957	June	1981	April	2002	Male
2629	1936	November	1957	February	1958	Female
2857	1944	December	1970	April	1971	Male
3528	1939	July	1959	February	1960	Female
3778	1952	August	1972	January	1973	Female
4089	1939	September	1965	February	1966	Male
4405	1936	September	1963	April	1964	Female
4960	1957	April	1984	May	1984	Male
5019	1980	December	2000	May	2001	Female
5211	1939	July	1962	June	1985	Female
5347	1955	October	1980	March	1981	Male
5599	1931	July	1956	November	1978	Female
5722	1981	October	1999	February	2000	Female
5989	1931	September	1957	March	1958	Male
6527	1940	June	1961	February	1962	Female
6736	1942	December	1963	May	1964	Female
6848	1946	December	1977	July	1978	Male
6903	1938	April	1964	March	1995	Male
7069	1950	November	1973	January	1974	Female
7311	1946	February	1974	March	1995	Female
8110	1963	March	1988	August	1988	Male
8319	1930	November	1957	September	1982	Female
9011	1956	November	1977	March	1978	Female
9044	1965	October	1988	January	1989	Female
9315	1948	June	1972	February	1973	Male
9341	1943	June	1965	February	1992	Male
9711	1948	September	1971	January	1972	Male
9891	1933	October	1957	February	1958	Male
9918	1952	June	1973	February	1974	Female
9931	1940	November	1965	April	1966	Female
9967	1966	July	1987	December	1987	Female
10174	1946	September	1967	November	1967	Male
10301	1962	July	1987	February	1988	Female
10337	1942	October	1967	March	1968	Male
10851	1952	September	1982	October	2003	Female
10898	1927	January	1957	April	1985	Male
10901	1952	September	1978	February	1979	Male
10921	1962	August	1989	April	1990	Male
10960	1945	October	1967	December	1988	Male
11765	1946	May	1976	September	1976	Male

Between second and third child:

ARID	BORN_Y	KID_M2	KID_Y2	KID_M3	KID_Y3	SEX
116	1952	December	1972	August	1973	Female
954	1930	November	1953	July	1954	Male

1568	1938	December	1971	April	1972	Male
2204	1947	April	1975	August	1975	Male
2414	1935	December	1957	April	1958	Male
2673	1945	April	1969	May	1969	Female
3931	1957	March	1982	May	1982	Female
3977	1930	March	1970	October	1970	Male
4611	1942	November	1967	March	1968	Female
5054	1944	July	1969	September	1969	Female
6366	1941	December	1967	May	1968	Male
7091	1953	January	1978	July	1978	Female
7611	1937	October	1969	February	1970	Female
7875	1952	October	1979	January	1980	Male
8207	1978	June	2001	February	2002	Female
9053	1929	September	1955	February	1956	Female
9068	1977	September	1998	May	1999	Female
9909	1940	July	1973	February	1974	Male
9913	1935	December	1966	July	1967	Male
9938	1944	November	1966	April	1967	Male
11351	1938	December	1965	April	1966	Female
11756	1945	February	1976	June	1976	Female

Between third and fourth child:

ARID	BORN_Y	KID_M3	KID_Y3	KID_M4	KID_Y4	SEX
762	1959	December	1980	March	1981	Female
1576	1929	October	1957	June	1958	Female
2490	1948	January	1970	September	1970	Female
6619	1945	July	1972	February	1973	Male
6994	1963	November	1999	April	2000	Male
7497	1939	December	1968	June	1969	Female
7673	1945	December	1973	May	1974	Female
8916	1930	October	1951	June	1952	Male
8991	1957	November	1985	January	1986	Male
9874	1958	August	1984	February	1985	Female
9975	1927	April	1961	August	1961	Female
10114	1957	October	1981	June	1982	Male

Between fourth and fifth child:

ARID	BORN_Y	KID_M4	KID_Y4	KID_M5	KID_Y5	SEX
1109	1963	December	1989	March	1990	Male
2594	1959	May	1986	January	1987	Female
4998	1942	May	1981	January	1982	Male

Between fifth and sixth child:

ARID	BORN_Y	KID_M5	KID_Y5	KID_M6	KID_Y6	SEX
1620	1938	August	1975	April	1976	Male
5056	1952	April	1980	September	1980	Female
10098	1947	December	1986	May	1987	Male

Between sixth and seventh child:

ARID	BORN_Y	KID_M6	KID_Y6	KID_M7	KID_Y7	SEX
9909	1940	June	1980	October	1980	Male
10003	1939	August	1977	March	1978	Female

Between seventh and eight child:

ARID	BORN_Y	KID_M7	KID_Y7	KID_M8	KID_Y8	SEX
9973	1933	June	1974	December	1974	Male

KID_M\$: Month of birth of child

used: ahg6m and a216m

Filter: KID_Mx=.b if KID_x==0

KID_M1 missing values: 13
KID_M2 missing values: 40
KID_M3 missing values: 37
KID_M4 missing values: 35
KID_M5 missing values: 8
KID_M6 missing values: 5
KID_M7 missing values: 1
KID_M9 missing values: 1
KID_M10 missing values: 1

IKID_M\$: Month of birth of child
and imputed months
according to manual page 4 (random)

used: KID_M\$

Filter: IKID_M_x=.b if KID_x==0

KID_S\$: Sex of child

used: ahg4 and a212

Filter: KID_Sx=.b if KID_x==0

KID_S4 missing cases: 2
KID_S2 missing cases: 1

Child order	number of children	male	female
1	9213	4852	4361
2	5834	2966	2868
3	2097	1089	1008
4	964	483	479
5	379	205	174
6	177	94	83
7	91	55	36
8	50	26	24
9	24	15	9
10	11	7	4
11	4	4	
12	2	2	
13	1	1	

KID_D\$: Death of child

used: a211b

Filter: KID_Dx=.b if KID_x==0

KID_D4: missing cases:2

Child order	number of children	death
1	9213	165
2	5834	136
3	2097	88
4	964	58
5	379	20
6	177	10
7	91	4

8	50	0
9	24	1
10	11	1
11	4	0
12	2	1
13	1	1

KID_DY\$: Year of death of child used: a217y

Filter: KID_DYx=.b if KID_x==0
KID_DYx=.b if KID_Dx==0

KID_DM\$: Month of death of child used: a217m

Filter: KID_DMx=.b if KID_x==0
KID_DMx=.b if KID_Dx==0

IKID_DM\$: Month of death of child used: KID_DM
and imputed months

according to manual page 4 (random)

Filter: IKID_DMx=.b if KID_x==0
IKID_DMx=.b if KID_Dx==0

KID_L\$: Child left home used: a220y/a220m

Child's parental home leave variable (KID_L) was not constructed perfectly as it was created in wide format instead of long. Namely the error occurred assuming that child's order would perfectly match of those living outside the household. More specifically, if child from outside household changes its order (because of preceding foster/adopted or a step child) and in household grid is reported biological child of the same order, then this particular child will be coded as "0" (did not leave home). Furthermore some children living in the household were coded as left home.

Initially both KID_LY (year of child's home leave) and KID_M (month of child's home leave) variables were constructed correctly, however due to reason that KID_L variable serves as filter for both variables then these variables eventually were changed to either ".b" (does not apply) or ".a" (unknown).

Since June 2014 KID_L is constructed in a long format. In addition children which died were excluded from KID_L=1 and are now coded with special missing code .d and KID_LY and KID_LM for dead children is coded as .b.

Definition: Child left home if a220m_x or a220y_x!=.

Filter: KID_Lx=.b if KID_x==0

Child order	number of children	Left home
1	9213	4476
2	5834	2884
3	2097	1180
4	964	515
5	379	189
6	177	94
7	91	37

8	50	22
9	24	4
10	11	1
11	4	
12	2	
13	1	

KID_LY\$: Year child left home

used: a220y

Filter: KID_LYx=.b if KID_x==0
KID_LYx=.b if KID_Lx==0

KID_LY1 missing cases: 21
KID_LY2 missing cases: 6
KID_LY3 missing cases: 3
KID_LY4 missing cases: 4
KID_LY5 missing cases: 2
KID_LY6 missing cases: 3
KID_LY7 missing cases: 1

replace KID_LY1=.a if KID_LY1<KID_Y1 & KID_Y1!=.a

KID_LM\$: Month child left home

used: a220m

Filter: KID_LMx=.b if KID_x==0
KID_LMx=.b if KID_Lx==0

KID_LM1 missing cases: 27 + additional seasonal codes
KID_LM2 missing cases: 19 + additional seasonal codes
KID_LM3 missing cases: 10 + additional seasonal codes
KID_LM4 missing cases: 8
KID_LM5 missing cases: 3
KID_LM6 missing cases: 4
KID_LM7 missing cases: 2

IKID_LM\$: Month of death of child
and imputed months

used: KID_LM

according to manual page 4 (random variable)

Filter: IKID_LMx=.b if KID_x==0
IKID_LMx=.b if KID_Lx==0

7. Part Education

INSCHOOL: Currently studying at the time of interview

used: a151

Currently studying: 663

EDU_COU: Highest level of education, country specific

used: a148

The country specific codes include:

* a 3-digit country prefix(642)

* a 1-digit survey code (Romanian GGS=1) and
 * a 2-digit country specific code for level of education (0-6 levels of education)

ISCED_7: Highest level of education
 Achieved according to ISCED 1997 used: EDU_COU

Definition: ISCED_7=1 (ISCED 0+1) if a148=0 or a148=1
 (incomplete primary or primary education)
 ISCED_7=2 (ISCED 2) if a148=2
 ISCED_7=3 if a148=3
 ISCED_7=4 if a148=4
 ISCED_7=5 if a148=5
 ISCED_7=6 if a148=6

Harmonized:

ISCED	Number
0+1	1759
2	3132
3	5211
4	730
5	1085
6	69

EDU_3: Highest level of education ISCED used: ISCED_7
 Collapsed into 3 categories

Definition: High: ISCED_7=5 or 6
 Medium: ISCED_7=3 or 4
 Low: ISCED_7=1 or 2

Level	Number
High	1154
medium	5941
low	4891

EDU_Y: Year highest level of education achieved used: a150y

0 missing cases

replace EDU_Y=.a if EDU_Y<BORN_Y & EDU_Y!=.a

EDU_M: Month highest level of education achieved used: a150m

0 missing cases + 1 additional seasonal code

IEDU_Y: Year highest level education achieved and imputed year
 No missing cases

IEDU_M: Month highest education achieved and imputed month

8. Part Background variables (ethnicity, nationality etc.)

NATIVE: Born in country used: a105

Born in country: 11971, no missing cases
Born elsewhere: 15

ETHNOS: Ethnicity/nationality used: a110

Country specific variable (642+1+code)

BIRTH_COU: Country of birth used: a106b

Country specific variable (642+1+code)

MIG_Y: Year of migration used: a107y

Filter: MIG_Y=.b if a105==1

MIG_M: Month of migration used: 107m

Filter: MIG_M=.b if a105==1

IMIG_M: Month of migration and imputed months used: MIG_M

according to manual page 4 (random)

9. Part Background variables (parental background)

SIS_NO: Number of sisters (0-14) used: a5106a_s

missing cases: 0

BRO_NO: Number of brothers (0-13) used: a5106a_b

missing cases: 0

SIBS: Total number of sibs (0-18) used: a5106a_s and a5106a_b

missing cases: 0

DECISION: If number of sisters is known and number of brothers is unknown or number of brothers is known and number of sisters is unknown: the number of known brothers or sisters is counted
* .a if number of brothers and number of sisters is unknown

SIS_DIED: Number of sisters that died used: a5106a_s and a5106b_s
(number of sisters respondent have ever had - number of alive sisters)

Filter: SIS_DIED=.b if a5106a_s==0
 Missing cases: 0

BRO_DIED: Number of brothers that died used: a5106a_b and a5106b_b

Filter: BRO_DIED=.b if a5106a_b==0
 Missing cases: 0

ISCED_MO: Mother`s highest level of education used: a5115

ISCED	Number
0+1	6794
2	2932
3	1410
4	204
5	238
6	10
missing	398

ISCED_FA: Father`s highest level of education used: a5113
 The high number of cases not included in the filter comes from question a5113 (only by father!!!)

ISCED	Number
0+1	128
2	55
3	47
4	7
5	7
6	1
.a	11741

EDU3_MO: Highest level of education of mother
 ISCED 1997, collapsed into 3 categories used: ISCED_MO

Definition: 1 (high) if ISCED_MO=5 or 6
 2 (medium) if ISCED_MO=3 or 4
 3 (low) if ISCED_MO=1 or 2

Level	Number
High	248
medium	1614
low	9726
missing cases	398

EDU3_FA: Highest level of education of father
 ISCED 1997, collapsed into 3 categories used: ISCED_FA

Definition: 1 (high) if ISCED_FA=5 or 6
 2 (medium) if ISCED_FA=3 or 4
 3 (low) if ISCED_FA=1 or 2

Level	Number
High	8

medium	54
low	183
missing cases	11741

WORK_MO: Mother`s occupation, when respondent was 15
Country codes used: 5114
Missing cases: 11335

WORK_FA: Father`s occupation, when respondent was 15
Country codes used: 5112

WORK_FA missing cases: 1269

ISCO3_MO: Mother`s occupation, when respondent was 15
3 categories used: WORK_MO

Definition: according to manual page 7

- * Group 1: High non manual: 1, 2, 3
- * Group 2: Non manual: 4, 5, 0
- * Group 3: Manual: 6,7,8,9

ISCO3_MO=.a if WORK_MO=.a
ISCO3_MO=.b if WORK_MO=.b

Level	Number
1	70
2	97
3	484
.a	11335

ISCO3_FA: Father`s occupation, when respondent was 15
3 categories used: WORK_FA

Definition: according to manual page 7

- * Group 1: High non manual: 1,2,3
- * Group 2: Non manual: 4,5,0
- * Group 3: Manual: 6,7,8,9

ISCO3_FA=.a if WORK_FA=.a
ISCO3_FA=.b if WORK_FA=.b

Level	Number
1	919
2	554
3	9244
.a	1295

NATIVE_MO: Mother born in country used: 512a, 519a,531a, 567a, 5100a

Mother born in country: 11862 cases
Missing cases: 59

NATIVE_FA: Father born in country used: 505a,538a,545a,560a,596a

Father born in country: 11745 cases
Missing cases: 174

BIRTHCO_MO: Mother`s country of origin

Country specific variable (642)

used: a513b

Filter: BIRTHCO_MO=.b if NATIVE_MO==1

missing cases: 63

BIRTHCO_FA: Father`s country of origin

Country specific variable (642)

Used: a533b

Filter: BIRTHCO_FA=.b if NATIVE_FA==1

missing cases: 175

PARDIVEV: Parents ever divorced/separated used: a550, a552

Definition:

- 1) Parents ever divorced/separated (1 yes) if: there is code 1 (yes, biological parents ever broke up) in the used question (2198 cases)
- 2) No-stayed together (2) if: code 2 (NO): 9109
- 3) They never lived together (3) if: there is code 3 in the question (110 cases)
- 4) Parental death (4) if code 4 in question and mother/father do not be alive (458 cases)
- 5) No, no other information available (5) if: code 3 (no, another information) and no death (36 cases)

75 missing cases

PARDIV_15: Parents divorced before age of 15

used:

- 1) yes: 597
- 2) stayed together: 10779
- 3) never lived together : 110
- 4) death: 389
- 5) no other info: 10

108 missing cases

10. Part Background variables (region, size of location)

REGION: Country region at time of interview

Country specific variable (642+1 +code)

used: aregion

No missing cases

SIZE: Size of place of residence at time of interview

Country specific variable

used: atype

No missing cases

ISIZE: Size of place of residence at time of interview

→ LEAVE BLANK

Standardized code

SIZE_15: Size of place of residence at age 15

Country specific variable

used: atype

Missing cases: 7

ISIZE_15: Size of place of residence at age 15

→ LEAVE BLANK

Standardized code

11. Part Other background variables

RELIGION: Religious affiliation at time of interview

Country specific variable (642+1 +code)

used: a1101

Missing cases: 5

IRELIGION: Religious affiliation at time of interview

→ LEAVE BLANK

Standardized code

ADOPT: Number of adopted children of respondent
used: ahg3_* (code 5) and a213_* (code 2)

FOSTER: Number of foster children of respondent
Used: ahg3_* (code 6) and a213_* (code 3)

STEP: Number of stepchildren of respondent
Used: ahg3_* (code 4) and a226/ a229

Number of children	Adopt	Foster	Step
1	61	30	213
2	6	9	111
3		2	36

4			14
5			6
6			1
7			2
8			1

12. Part Weights

HHWGT: Household weight - not available in survey

PERSWGT: Personal weight - aweight

KISHWGT: Kishweight - not available in survey