

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

HARMONIZED HISTORIES RUSSIA (11261 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, GGS_Wave1_Russia_V.4.0.dta

Interview dates Russia GGS: from June to August 2004

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 Russia it affects ca. 18 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 $mar-mar[_{n-1}] \leq 0$ or $par-par[_{n-1}] \leq 0$
- Differences between separation date and next partnership date $sep > par[_{n+1}]$

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) 11261 respondents	used: arid
COUNTRY:	Country and survey Harmonized: code: 6431: Russia GGS no missing cases	used: acountry
MONTH_S:	Month of survey no missing cases Harmonized codes: 6-8	used: amonth
IMONTH_S:	Month of survey, including imputed dates According to manual page 4: random variables	used: amonth
YEAR_S:	Year of survey 2004 No missing cases	used: ayear
SEX:	Sex of the respondent No missing cases Sex structure of the Russian respondents: Male: 4223 and Female: 7038	used: ahg4_1
BORN_Y:	Year of birth of respondent 1923-1987 no missing cases	used: ahg6y_1
BORN_M:	Month of birth of respondent 8 missing cases	used: ahg6m_1
IBORN_M:	Month of birth of respondent including imputed months Harmonized: random variable between 1-12	used: BORN_M

2. Part LEAVING HOME

LEAVE_1: Indicator of whether left home
used: a5117a
a5116m/y
a5117a=1 go to a5117bm/y

Definition:

* Respondent did not leave home (0) if: a parent lives in the household (aic5_1=1) and respondent never lived separately from parents (a5117a=2)

* Respondent left home (1) if: there is no parent in household (GRID=0) or there is a parent in household (GRID=1) and respondent ever left home (a5117a=1)

Harmonized: code 0: 822 / code 1: 10429
10 missing cases

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

Filter: .b if LEAVE_1==0 (822)

122 missing cases

LEAVE_M1: Month of first time leaving home used: a5116m and
a5117bm

Filter: .b if LEAVE_1==0 (822)

330 missing cases + seasonal codes

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 _7

Syntax:

```
forvalues x=1/7 {  
  replace UNINUM=UNINUM+1 if UNION_`x'>0  
}
```

0: 1603
1: 7565
2: 1809
3: 241
4: 37
5: 4
7: 2

UNION_\$: UNION order

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

Definition UNION_1 to UNION_x

→an union exists if there is an answer in at least one of the questions about the current partner (a302m - a309) or in partnership histories (a334m - a350)

UNION_1: 9658
UNION_2: 2093
UNION_3: 284
UNION_4: 43
UNION_5: 6
UNION_6: 2
UNION_7: 2

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: 46
UNION_Y2 missing values: 120
UNION_Y3 missing values: 24
UNION_Y4 missing values: 4
UNION_Y5 missing values: 1

TRANSFORMATIONS:

replace a301y=.a if ARID==390 | ARID==3846 | ARID==3849 | ARID==9872 |
ARID==10451 | ARID==11084 | ARID==3954 | ARID==7456 | ARID==9515 |
ARID==10839 | ARID==577
replace a302by=.a if ARID==390 | ARID==3846 | ARID==3849 | ARID==9872 |
ARID==11084 | ARID==3954 | ARID==7456 | ARID==9515 | ARID==10839 |
ARID==577
replace a301y=.a if ARID==1406 | ARID==1488 | ARID==1566 | ARID==1582 |
ARID==2613 | ARID==4597 | ARID==5080 | ARID==5083 | ARID==6562 |
ARID==6694 | ARID==7138 | ARID==8398 | ARID==9096 | ARID==10887
replace a302by=.a if ARID==5080 | ARID==5083 | ARID==8398
replace a301m=7 if ARID==278 | ARID==7812 | ARID==10573 | ARID==8442
replace a302bm=7 if ARID==278
replace a301m=8 if ARID==316 | ARID==425 | ARID==6422
replace a301m=10 if ARID==414 | ARID==1435 | ARID==4837 | ARID==5175 |
ARID==6595
replace a301m=12 if ARID==1641 | ARID==4492 | ARID==7172 | ARID==8070 |
ARID==10081
replace a301m=9 if ARID==2090 | ARID==2616 | ARID==4836 | ARID==7773
replace a301m=6 if ARID==2135 | ARID==2612 | ARID==7246 | ARID==4613
replace a301m=11 if ARID==2210 | ARID==5401 | ARID==8242 | ARID==9231 |
ARID==10305
replace a301m=4 if ARID==6256 | ARID==10520
replace a302bm=9 if ARID==7773
replace a301m=3 if ARID==7880
replace a302bm=3 if ARID==7880
replace a301m=5 if ARID==9283
replace a302bm=4 if ARID==10520
replace a301y=.a if ARID==399 | ARID==419 | ARID==1023 | ARID==1214 |
ARID==1447 | ARID==1459 | ARID==1470 | ARID==1481 | ARID==1601 |
ARID==1887 | ARID==1938 | ARID==1983 | ARID==2040 | ARID==2094 |

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ARID==2125 | ARID==2208 | ARID==2265 | ARID==2510 | ARID==2737 |
ARID==2769 | ARID==2801 | ARID==2947 | ARID==3006 | ARID==3093 |
ARID==3263
replace a302by=.a if ARID==1459 | ARID==1470 | ARID==1938 | ARID==3665
| ARID==4750 | ARID==4990
replace a301y=.a if ARID==3320 | ARID==3625 | ARID==3665 | ARID==4123 |
ARID==4582 | ARID==4615 | ARID==4750 | ARID==4990 | ARID==5424 |
ARID==5440 | ARID==5490 | ARID==5543 | ARID==6008 | ARID==6158 |
ARID==6472 | ARID==6529 | ARID==6868 | ARID==7362 | ARID==7385 |
ARID==7547
replace a301y=.a if ARID==7945 | ARID==7973 | ARID==8128 | ARID==8562 |
ARID==9381 | ARID==9613 | ARID==9689 | ARID==9775 | ARID==10439 |
ARID==10702 | ARID==10867 | ARID==1934
replace a334y_1=.a if ARID==3289 | ARID==8885 | ARID==577
replace a349y_1=.a if ARID==7399 | ARID==10876 | ARID==5691 |
ARID==6429 | ARID==7399
replace a344y_2=.a if ARID==3409 | ARID==10396 | ARID==188 | ARID==1468
| ARID==6452 | ARID==8199 | ARID==9961 | ARID==7567
replace a335y_2=.a if ARID==10396
replace a335m_2=5 if ARID==11194
replace a349y_2=.a if ARID==2291 | ARID==4970 | ARID==7399 | ARID==1456
| ARID==10396 | ARID==7567
replace a344m_1=.a if ARID==8538
replace a335y_1=.a if ARID==7567
replace a344y_1=.a if ARID==1698 | ARID==4519 | ARID==577
replace a334y_2=.a if ARID==2408 | ARID==7639
replace a344y_1=.a if ARID==5242
replace a344y_3=.a if ARID==5531
replace a344y_4=.a if ARID==11268
replace a335y_2=.a if ARID==9961
replace a344y_2=.a if ARID==2408 | ARID==7639
replace a334y_3=.a if ARID==9162
replace a334m_3=11 if ARID==1348
replace a334m_3=8 if ARID==3535 | ARID==8420
replace a334m_2=7 if ARID==4453 | ARID==8571 | ARID==9773
replace a334m_3=12 if ARID==4454
replace a334m_2=11 if ARID==5339 | ARID==7941 | ARID==10479
replace a334m_3=9 if ARID==7430 | ARID==7945
replace a334m_2=6 if ARID==7953
replace a334m_2=6 if ARID==8516
replace a334m_2=8 if ARID==10256
replace a335m_2=11 if ARID==10479
replace a334m_2=4 if ARID==10543
replace a334m_2=10 if ARID==10988
replace a334y_2=.a if ARID==884 | ARID==1367 | ARID==1801 | ARID==1871
| ARID==1902 | ARID==2096 | ARID==2171 | ARID==2188
replace a334y_2=.a if ARID==3436 | ARID==3483 | ARID==3597 | ARID==5706
| ARID==5882 | ARID==6126 | ARID==7257 | ARID==7510 | ARID==7567 |
ARID==7569 | ARID==8112 | ARID==8432 | ARID==9148 | ARID==9192 |
ARID==10305 | ARID==10386 | ARID==10622 | ARID==10627 | ARID==1468
replace a334y_3=.a if ARID==2237 | ARID==4113 | ARID==10428 |
ARID==10622 | ARID==10327 | ARID==10698 | ARID==10872 | ARID==10627
replace a335y_3=.a if ARID==2237
replace a334y_4=.a if ARID==1934
replace a344y_1=.a if ARID==4980 | ARID==5931
replace a335y_2=.a if ARID==7567
replace a344y_3=.a if ARID==9162

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

Filter: UNION_Mx=.b if UNION_x==0

UNION_M1 missing values: 103 + additional seasonal codes
UNION_M2 missing values: 46 + additional seasonal codes
UNION_M3 missing values: 14 + additional seasonal code
UNION_M4 missing values: 1
UNION_M5 missing values: 1
UNION_M6 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)

a343_1 code 6: 4 cases

Filter: SEP_x=.b if UNION_x==0
* in case of current partner: no separation

SEP_1 missing cases: 4
SEP_2 missing cases: 5
SEP_3 missing cases: 2
SEP_4 missing cases: 1

Order of Union	Number of unions	number of separations	death of partner
1	9658	2880	1590
2	2093	606	277
3	284	108	27
4	43	15	2
5	6	3	
6	2	2	
7	2	2	

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: 75
SEP_Y2 missing values: 37
SEP_Y3 missing values: 8
SEP_Y4 missing values: 3
SEP_Y5 missing values: 1
SEP_Y6 missing values: 1
SEP_Y7 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: 155 + additional seasonal codes
SEP_M2 missing values: 47 + additional seasonal codes
SEP_M3 missing values: 9 + additional seasonal code
SEP_M4 missing values: 3 + additional seasonal code
SEP_M5 missing values: 1
SEP_M6 missing values: 1
SEP_M7 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

Summary: Some problems with the dates of the Unions and the separations were found and some transformations had to be performed which are described in the chapter above. Problems between SEP(n) and UNION(n+1) were described, but here no changes.

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

MARR_1 missing values: 4
MARR_2 missing values: 8
MARR_3 missing values: 2
MARR_4 missing values: 1

Order of Union	Number of unions	number of marriages
1	9658	8557
2	2093	1203
3	284	102
4	43	13
5	6	1
6	2	0
7	2	0

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: 42
MARR_Y2 missing values: 31
MARR_Y3 missing values: 6
MARR_Y4 missing values: 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: 69 + additional seasonal codes
MARR_M2 missing values: 29 + additional seasonal codes
MARR_M3 missing values: 3
MARR_M4 missing values: 1

IMARR_M\$: Month of marriage used: MARR_M\$
and imputed months
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)

a349a_1 code 6: 21
a349a_2 code 6: 2

Filter: DIV_x=.b if UNION_x==0
DIV_x=.b if MARR_x==0
DIV_x=.d if a343_x==2

DIV_1 missing values: 24
DIV_2 missing values: 7
DIV_3 missing values: 2
DIV_4 missing values: 1

Order of Union	Number of unions	number of marriages	number of divorces
1	9658	8557	2091
2	2093	1203	237
3	284	102	28
4	43	13	2
5	6	1	0
6	2	0	0
7	2	0	0

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: 82
 DIV_Y2 missing values: 21
 DIV_Y3 missing values: 2
 DIV_Y4 missing values: 1

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: 137 + additional seasonal codes
 DIV_M2 missing values: 22 + additional seasonal codes
 DIV_M3 missing values: 2
 DIV_M4 missing value: 1

IDIV_M\$: Month of divorce used: DIV_M\$
 and imputed months
 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 marriages and the divorces were found and some transformations had to be performed which are described in the chapter above.

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

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

a352a: codes 6 and 8: 64

For current partnership: ahg4_2
 For histories: a352a (homosexual partnership): 1 case

Filter: SEXP_x=.b if UNION_x==0

SEXP_1: missing cases: 65
 SEXP_2: missing cases: 9
 SEXP_3: missing cases: 1

Partner	Number of unions	Number male	Number female
1	9658	6087	3506
2	2093	1379	705
3	284	186	97
4	43	27	16
5	6	3	3
6	2	1	1
7	2	1	1

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

Filter: YEARBIRP_x=.b if UNION_x==0

YEARBIRP_1 missing cases: 148
YEARBIRP_2 missing cases: 35
YEARBIRP_3 missing cases: 9
YEARBIRP_4 missing cases: 2
YEARBIRP_5 missing case: 1
YEARBIRP_6 missing case: 1
YEARBIRP_7 missing case: 1

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

Filter: MONBIRP_x=.b if UNION_x==0

MONBIRP_1 missing cases: 300 + additional seasonal codes
MONBIRP_2 missing cases: 74 + additional seasonal codes
MONBIRP_3 missing cases: 15 + additional seasonal code
MONBIRP_4 missing cases: 5
MONBIRP_5 missing case: 1
MONBIRP_6 missing case: 1
MONBIRP_7 missing case: 1

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 → ahg3_3 to ahg3_7
b)non-resident stepchildren: a226==1 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, 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 (year start union-birthyear>0)
* 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: 194

NUMCHP_2: missing values: 1

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

Problem: The question: How many of them lived with respondent (a341)-
exists only for partnership histories.

-for current partnership it had to be created

Definition: in the number of children of current partner ever lived
with respondent are included:

* all stepchildren and adopted children of respondent living at the
moment of interview in household grid

* all nonresident stepchildren at the time of interview (partner`s
children born before partnership), who ever lived in respondents
household for more than 3 months (a231_1 to a231_8)

* the number of partner`s children, who lived with respondent in a
union in partnership history (a341_1 to a341_8)

NUMCLIV_1: missing values: 208

NUMCLIV_2: missing values: 18

NUMCLIV_3: missing values: 7

NUMCLIV_4: missing values: 3

Union	Number of unions	NUMCHP	NUMCLIV
1	9658	1: 541 2: 138 3: 13 4: 2 5: 4	375 85 10 1 1 7:1
2	2093	1:530 2:320 3:43 4:11 5:7 6:1	366 229 34 9 6 8:1
3	284	1:77 2:57 3:11 4:4	60 34 8 1
4	43	1:17 2:7 3:2	12 7 2
5	6	1:3 2:1	2
6	2	2:1	2:1
7	2	2:1 3:1	1:1

Summary The variables NUMCLIV and NUMCHP had to be created
for the current partner.

6. Part Birth histories (biological kids)

For the chapter "Birth histories" an 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 and a nonresident biological child exists if a213_-=1

KID_§: Indicator of child order

used: ahg1_ and generated variable obnr (at least 1 answer in questions a212 to a224)

no missing cases

Child order	number of children
1	9054
2	5280
3	1259
4	297
5	101
6	41
7	22
8	7
9	3

INFORMATION: Duration between 2 births <0.7 or >20 years **(NO CHANGES)**

KID_1 and KID_2

ARID	KID_Y1	KID_M1	KID_Y2	KID_M2	SEX
228	1977	June	1978	January	Female
1493	1984	November	1985	March	Female
1552	1992	September	1993	January	Male
2071	1984	March	2004	April	Male
2145	1986	December	1987	January	Male
2417	1979	May	1980	January	Male
2791	1965	March	1986	June	Female
2993	1956	August	1957	February	Female
3372	1972	June	1996	August	Male
3758	1961	April	1961	May	Male
3981	1996	October	1997	May	Male
4299	1975	March	1999	December	Male
4974	1972	April	1992	June	Female
4994	1964	July	1965	February	Male
6056	1991	October	1992	March	Male
6304	1970	May	1971	January	Male
6378	1980	April	1980	May	Female
6924	1970	July	1992	November	Female
7454	1952	May	1952	June	Female
7761	1978	July	1979	January	Female
8269	1972	February	1994	December	Male

8555	1975	March	2002	September	Male
8671	1955	February	1955	June	Male
9498	1974	August	1998	February	Male
9961	1963	April	1963	May	Female
10021	1946	October	1973	August	Male
10813	1973	November	2001	June	Female
10874	1963	February	1963	October	Female
10916	1971	June	1998	April	Male
11192	1973	August	1994	July	Male

KID_2 and KID_3

ARID	KID_Y2	KID_M2	KID_Y3	KID_M3	SEX
323	1995	August	1996	April	Male
490	1971	June	1971	November	Female
1424	1974	March	1974	August	Female
1550	1974	September	1975	March	Female
3674	1953	September	1975	February	Male
4741	1957	May	1983	December	Female
4783	1998	June	1999	February	Male
7213	1998	September	1999	February	Female

KID_3 and KID_4

ARID	KID_Y3	KID_M3	KID_Y4	KID_M4	SEX
1550	1975	March	1975	September	Female

KID_4 and KID_5

ARID	KID_Y4	KID_M4	KID_Y5	KID_M5	SEX
177	1980	May	1981	January	Male
3014	1988	June	1988	July	Female
4845	1981	November	1982	January	Male

KID_6 and KID_7

ARID	KID_Y6	KID_M6	KID_Y7	KID_M7	SEX
1547	1989	February	1989	April	Male

KID_Y\$: Year of birth of child

used: ahg6y_ and a216y

Filter: KID_Yx=.b if KID_x==0

KID_Y1 missing values: 13
 KID_Y2 missing values: 29
 KID_Y3 missing values: 21
 KID_Y4 missing values: 6
 KID_Y5 missing values: 5
 KID_Y6 missing values: 4
 KID_Y7 missing values: 3

KID_M\$: Month of birth of child

used: ahg6m and a216m

Filter: KID_Mx=.b if KID_x==0

KID_M1 missing values: 42
 KID_M2 missing values: 40
 KID_M3 missing values: 22
 KID_M4 missing values: 6
 KID_M5 missing values: 6

KID_M6 missing values: 5
 KID_M7 missing values: 3

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_S1 missing cases: 2
 KID_S2 missing cases: 1

Child order	number of children	male	female
1	9054	4715	4337
2	5280	2711	2568
3	1259	650	609
4	297	150	147
5	101	58	43
6	41	21	20
7	22	14	8
8	7	3	4
9	3	2	1

KID_D\$: Death of child used: a211b

Filter: KID_Dx=.b if KID_x==0

No missing cases

Child order	number of children	death
1	9054	349
2	5280	212
3	1259	60
4	297	22
5	101	11
6	41	5
7	22	4
8	7	0
9	3	0

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_DY1 missing values: 4
 KID_DY2 missing values: 2
 KID_DY3 missing values: 1

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

Filter: KID_DMx=.b if KID_x==0

KID_DMx=.b if KID_Dx==0

KID_DM1 missing values: 9
KID_DM1 missing values: 5
KID_DM1 missing values: 2

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

according to manual page 4 (random)

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

KID_LS\$: 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	9054	4233
2	5280	2326
3	1259	559
4	297	152
5	101	60
6	41	17
7	22	9
8	7	3
9	3	0

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: 102
KID_LY2 missing cases: 53
KID_LY3 missing cases: 19

KID_LY4 missing cases: 9
KID_LY5 missing cases: 5
KID_LY6 missing cases: 2
KID_LY7 missing cases: 2

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: 211 + seasonal codes
KID_LM2 missing cases: 119 + seasonal codes
KID_LM3 missing cases: 46 + seasonal codes
KID_LM4 missing cases: 16
KID_LM5 missing cases: 8
KID_LM6 missing cases: 2
KID_LM7 missing cases: 4

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

missing cases: 31
Currently studying: 921

EDU_COU: Highest level of education, country specific used: 148

Missing values: 624

Harmonized: these country specific codes include:

- * a 3-digit country prefix(643)
- * a 1-digit survey code (Russian GGS=1) and
- * a 2-digit country specific code for level of education (0-6 levels)

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

Definition:

```
replace ISCED_7=1 if EDU_COU==643100 | EDU_COU==643101
replace ISCED_7=2 if EDU_COU==643102
replace ISCED_7=3 if EDU_COU==643103
replace ISCED_7=4 if EDU_COU==643104
replace ISCED_7=5 if EDU_COU==643105
replace ISCED_7=6 if EDU_COU==643106
```


Missing cases: 624

Harmonized:

ISCED	Number
0+1	444
2	1399
3	2815
4	1760
5	4152
6	67

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	4219
medium	4575
low	1843
missing cases	624

EDU_Y: Year highest level of education achieved used: a150y

missing cases: 2885

EDU_M: Month highest level of education achieved used: a150m

missing cases: 2937 + additional seasonal codes

IEDU_Y: Year highest level education achieved and imputed year

Definition for imputation:

- 1) find the modal age of graduation (with help of graduation dates and birth dates for available cases) for every level of education. Year of graduation for missing cases then is calculated by adding modal age of graduation to the birth date (year and month).

After these imputations remain 301 unknown years

IEDU_M: Month highest education achieved and imputed month

Definition:

- 1) if only month unknown/ year known: find a random variable according to manual
- 2) if seasonal code - find a random variable according to manual
- 3) if month and year unknown use month achieved in process above (IEDU_Y)

After these imputations remain 69 unknown months

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

NATIVE: Born in country used: a105

Born in country: 10146, no missing cases
Born elsewhere: 1115

ETHNOS: Ethnicity/nationality used: a110

Country specific variable (643+1+code)

missing cases: 490

BIRTH_COU: Country of birth used: a106b

Country specific variable (643+1+code)

1 missing case

Filter: BIRTH_COU=.b if a105==1

MIG_Y: Year of migration used: a107y

Missing cases: 88

Filter: MIG_Y=.b if a105==1

replace MIG_Y=.a if MIG_Y<BORN_Y

MIG_M: Month of migration used: 107m

Missing cases: 110 and seasonal codes

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 used: a5106a_s
missing cases: 121

BRO_NO: Number of brothers used: a5106a_b
missing cases: 167

SIBS: Total number of sibs used: a5106a_s and a5106a_b
missing cases: 21

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 used
 -if number of brothers and number of sisters is unknown the value remains missing

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: 149

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

Filter: BRO_DIED=.b if a5106a_b==0
 Missing cases: 201

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

ISCED	Number
0+1	2930
2	2260
3	1165
4	955
5	1880
6	28
missing	2043

ISCED_FA: Father`s highest level of education used: a5113

ISCED	Number
0+1	1995
2	1905
3	1196
4	644
5	1274
6	34
missing	4213

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	1908
medium	2120
low	5190
missing cases	2043

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	1308
medium	1840
low	3900
missing cases	4213

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

Missing cases: 647

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

WORK_FA missing cases: 2678

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

Level	Number
1	2487
2	2119
3	4623
.a	2032

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

Level	Number
1	1616
2	838
3	5981
.b	2826

NATIVE_MO: Mother born in country used: a513a

Missing cases: 108

NATIVE_FA: Father born in country used: a533a

Missing cases: 508

BIRTHCO_MO: Mother`s country of origin, country specific (643)
Used: a513b

BIRTHCO_MO missing cases: 108

BIRTHCO_FA: Father`s country of origin, country specific (643)
used: a533b

BIRTHCO_FA missing cases: 510

PARDIVEV: Parents ever divorced/separated
Used: a550

Definition:

- 1) Parents ever divorced/separated (1 yes) if: there is code 1 (yes, biological parents ever broke up) in the used questions (1774 cases)
- 2) No-stayed together (2) if: a501==1 (respondent lives with both parents) and a5104==2 (they never broke up), or respondent lives without parent and they never separated (a571==2) and both are alive (a557 and a564==1) (2500 cases)
- 3) They never lived together (3) if: there is code 2 in the questions and code 3 in a571 (319 cases)
- 4) Parental death (4) if: there is code 3 (no, another situation) in the questions and mother/father do not be alive or a571==2 and mother or father died (a557 or a564==2)(6432 cases)
- 5) No, no other information available (5) if: code 3 (no, another information) and no death (22 cases)

Missing cases: 162

PARDIV_15: Parents divorced before age of 15

Definition:

- 1) Parents divorced/separated before age 15 of respondent if: there is code 1 in the questions and year of separation-birth year of respondent <=15 (1298 cases)
- 2) No stayed together if respondent lives with both parents and they never separated or respondent lives without parents and they never separated and they are alive or other situation and mother or father were dead at the time of interview, but not at the age of 15 of respondent (8861 cases)
- 3) They never lived together (3) if there is code 2 in the questions or code 3 in q571 (319 cases)
- 4) Parental death (4) if: there is code 3 in the questions and mother or father died before age 15 of respondent (547 cases)
- 5) no other information (5) if: code 3 and no death (22 cases)

Missing cases: 203

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

REGION: Country region at time of interview

Country specific variable (643+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

Standardized code

SIZE_15: Size of place of residence at age 15

Country specific variable used: a5108_1

ISIZE_15: Size of place of residence at age 15

Standardized code

11. Part Other background variables

RELIGION: Religious affiliation at time of interview

Country specific variable (643+1 +code) used: a1101

IRELIGION: Religious affiliation at time of interview

Standardized code

ADOPT: Number of adopted children of respondent
used: ahg3_3-ahg3_5 (code5) and a213 (code 2)

FOSTER: Number of foster children of respondent
Used: ahg3_3-ahg3_5 (code 6) and a213 (code 3)

STEP: Number of stepchildren of respondent

Used: ahg3_3-ahg3_7 (code 4) and a226/ a229

Number of children	Adopt	Foster	Step
1	69	94	644
2	21	22	302
3		7	42
4		3	11
5			6
6	1		
7			1
8			1

12. Part Weights

HHWGT: Household weight - not available in survey

PERSWGT: Personal weight - used: aweight

KISHWGT: Kishweight - not available in survey