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

HARMONIZED HISTORIES SPAIN (9737 female respondents)

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Updated 2014

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.

Changes in data of partnership and fertility histories (because of problematical cases in histories) are shown at the end of the documentation (page 19)

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

Missing values are coded:
.a unknown
.b does not apply
.c unavailable in survey

Source: SFS (Spanish Fertility Survey)
Interview dates SFS: From April (17) to May (31) 2006

1. Part Basic Information

RESPID: ID number to be assigned at merging LEAVE BLANK

ARID: ID number from raw data (original ID number) used: cues 9737 female respondents

COUNTRY: Country and survey
COUNTRY: code: 2741: Spain SFS

MONTH_S: Month of survey
Imputed randomly between April and May
**IMONTH_S:** Month of survey, including imputed dates

**YEAR_S:** Year of survey

YEAR_S: 2006

**SEX:** Sex of the respondent

Sex structure of the Spanish respondents

Females: 9737

**BORN_Y:** Year of birth of respondent

1908-1991

**BORN_M:** Month of birth of respondent

Missing values: 297

**IBORN_M:** Month of birth of respondent including imputed months

2. Part LEAVING HOME

**LEAVE_1:** Indicator of whether “left home” used p104

**Definition:**

* Respondent did not leave home (code 0) if: p104==3
  * Respondent ever left home (code 1) if: p104==1 or p104==2

("respondent ever left home” has in the SFS 2 dimensions: yes (definitely) and yes (but eventually came back)

LEAVE_1: 0: 1765 / 1: 7722

250 missing cases

**LEAVE_Y1:** Year of first time leaving home used: p105y

**Filter:** LEAVE_Y1/LEAVE_M1: Transformation to .b (Does not apply)

if LEAVE_1==0 (1765)

Transformation to .c if p104==2

.a 250 .b 1765 .c 307

Filter: The year and month of leaving home are only available for those who answer 1 in question p104 (left home definitely). It can be the first time or it may not.

**LEAVE_M1:** Month of first time leaving home used: p105m

Missing cases: .b 1765 .c 307 .a 1995

**ILEAVE_M1:** Month of first time leaving home and imputed months: used: LEAVE_M1
3. Part UNIONS AND DISSOLUTION ($=order of union)

UNINUM: Total number of unions used: UNION_1 to _8

Syntax:
forvalues x=1/8 {
replace UNINUM=UNINUM+1 if UNION_`x'>0
}

UNINUM:
0: 1943
1: 7152
2: 547
3: 75
4: 14
5: 5
8: 1

UNION$_$: UNION order used: p210

UNION_1: 7794
UNION_2: 642
UNION_3: 95
UNION_4: 20
UNION_5: 6
UNION_6: 1
UNION_7: 1
UNION_8: 1

UNION_Y$: Year of start union used: p211y

Filter: UNION_Yx=.b if UNION_x==0

UNION_Y1 missing values: 177
UNION_Y2 missing values: 117
UNION_Y3 missing values: 31
UNION_Y4 missing values: 7
UNION_Y5 missing values: 2
UNION_Y6 missing values: 1
UNION_Y7 missing values: 1
UNION_Y8 missing values: 1

UNION_M$: Month of start UNION used: p211m

Filter: UNION_Mx=.b if UNION_x==0
UNION_M1 missing values: 985
UNION_M2 missing values: 261
UNION_M3  missing values: 52
UNION_M4  missing values: 11
UNION_M5  missing values: 3
UNION_M6  missing values: 1
UNION_M7  missing values: 1
UNION_M8  missing values: 1

**Union_M$:** Month of start UNION
and imputed months
according to manual page 4 (random)

**Filter:** UNION_Mx=.b if UNION_x==0

**SEP_:** Dissolution of UNION

**Filter:** SEP_x=.b if UNION_x==0
SEP_1 missing cases: 6
SEP_2 missing cases: 1

<table>
<thead>
<tr>
<th>Order of Union</th>
<th>Number of unions</th>
<th>number of dissolutions</th>
<th>death of partner</th>
</tr>
</thead>
<tbody>
<tr>
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<td>7794</td>
<td>640</td>
<td>801</td>
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</table>

**SEP_Y$:** Year of end of UNION

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

**SEP_M$:** Month of end of UNION

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

SEP_M1 missing values: 232
SEP_M2 missing values: 27
SEP_M3 missing values: 3

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

**Filter:** ISEP_Mx=.b if UNION_x==0
ISEP_Mx=.b if SEP_x==0
4. Part MARRIAGE AND DIVORCE ($=order of union)

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

(for those who married from the start and those who did it later)

Filter: MARR_\$=b if UNION_\$==0

MARR_1: 52 unknown cases
MARR_2: 111 unknown cases
MARR_3: 33 unknown cases
MARR_4: 9 unknown cases
MARR_5: 3 unknown cases
MARR_6: 1 unknown cases
MARR_7: 1 unknown cases
MARR_8: 1 unknown cases

<table>
<thead>
<tr>
<th>Order of Union</th>
<th>Number of unions</th>
<th>number of marriages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</table>

MARR_\$: Year of marriage

Filter: MARR_\$=b if UNION_\$==0

MARR_Y1 missing values: 290
MARR_Y2 missing values: 133
MARR_Y3 missing values: 33
MARR_Y4 missing values: 9
MARR_Y5 missing values: 3
MARR_Y6 missing values: 1
MARR_Y7 missing values: 1
MARR_Y8 missing values: 1

MARR_M\$: Month of marriage

Filter: MARR_M\$=b if UNION_\$==0

MARR_M1 missing values: 290
MARR_M2 missing values: 133
MARR_M3 missing values: 33
MARR_M4 missing values: 9
MARR_M5 missing values: 3
MARR_M6 missing values: 1
MARR_M7 missing values: 1
MARR_M8 missing values: 1
MARR_M1 missing values: 727
MARR_M2 missing values: 152
MARR_M3 missing values: 34
MARR_M4 missing values: 9
MARR_M5 missing values: 3
MARR_M6 missing values: 1
MARR_M7 missing values: 1
MARR_M8 missing values: 1

**IMARR_M$:** Month of marriage 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

→not available in survey

There is information on how each relation ended, thus if the couple was married there is information on when they finished to live together and the reason. We can’t differentiate between finish living together and the exact date of divorce.

**DIV_Y$:** Year of divorce

→not available in survey

**DIV_M$:** Month of divorce

→not available in survey

**IDIV_M$:** Month of divorce and imputed months

→not available in survey

5. Part **PARTNER’S CHARACTERISTICS ($=order of union)**

**SEXP_:** Partner’s sex used: p212b*

**Filter:** SEXP_x=.b if UNION_x==0

SEXP_1: missing cases: 41
SEXP_2: missing cases: 100
SEXP_3: missing case: 29
SEXP_4: missing case: 7
SEXP_5: missing case: 2
SEXP_6: missing case: 1
SEXP_7: missing case: 1
SEXP_8: missing case: 1
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<th>Partner</th>
<th>Number of unions</th>
<th>Number male</th>
<th>Number female</th>
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<td>8</td>
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</tbody>
</table>

**YEARBIRP_\$_**: Year of birth of partner

There is only given the age at start at living together of partner.

The year and month of birth of partner were included manually:
1. YEAR of birth of partner = YEAR of start of UNION\$_ - age at start of union\$
2. Month of birth of partner generate randomly
   MONBIRP_\$_ = int(1+(12)*uniform())
3. replace YEARBIRP_\$_ = YEARBIRP_\$_ - 1 if MONBIRP_\$_ > IUNION_M\$_ & MONBIRP_\$_ != .b & MONBIRP_\$_ != .a
4. .b if UNION_\$_ = 0 or .a if age at start is unknown

| YEARBIRP_1 | .a 4809 | .b 1943 |
| YEARBIRP_2 | .a 439  | .b 9095 |
| YEARBIRP_3 | .a 65   | .b 9642 |
| YEARBIRP_4 | .a 11   | .b 9717 |
| YEARBIRP_5 | .a 4    | .b 9731 |
| YEARBIRP_6 | .a 1    | .b 9736 |
| YEARBIRP_7 | .a 1    | .b 9736 |
| YEARBIRP_8 | .a 1    | .b 9731 |

**MONBIRP_\$_**: Month of birth of partner

There is only given the age at start at living together of partner.

The year and month of birth of partner were included manually:
1. YEAR of birth of partner = YEAR of start of UNION\$_ - age at start of union\$
2. Month of birth of partner generate randomly
   MONBIRP_\$_ = int(1+(12)*uniform())
3. replace YEARBIRP_\$_ = YEARBIRP_\$_ - 1 if MONBIRP_\$_ > IUNION_M\$_ & MONBIRP_\$_ != .b & MONBIRP_\$_ != .a
4. .b if UNION_\$_ = 0 or .a if age at start is unknown

| MONBIRP_1   | .a 4809 | .b 1943 |
| MONBIRP_2   | .a 439  | .b 9095 |
| MONBIRP_3   | .a 65   | .b 9642 |
| MONBIRP_4   | .a 11   | .b 9717 |
MONBIRP_5  .a 4  .b 9731
MONBIRP_6  .a 1  .b 9736
MONBIRP_7  .a 1  .b 9736
MONBIRP_8  .a 1  .b 9731

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

⇒ no imputation

NUMCHP_: Number of children of partner at start of union

Filter: NUMCHP_=.b if UNION_X==0

NUMCHP_1: missing values: 19
NUMCHP_2: missing values: 6
NUMCHP_3: missing values: 2

NUMCLIV_: Number of children of partner lived with respondent

Filter: NUMCLIV_=.b if UNION_X==0

NUMCLIV_1: missing values: 149
NUMCLIV_2: missing values: 123
NUMCLIV_3: missing values: 23
NUMCLIV_4: missing values: 4
NUMCLIV_5: missing values: 2

6. Part Birth histories (biological kids)

KID_ = Number Kids born alive

KID_: Indicator of child order

used: p301 and p302

<table>
<thead>
<tr>
<th>Child order</th>
<th>number of children</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6817</td>
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<tr>
<td>2</td>
<td>5216</td>
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<tr>
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<td>15</td>
<td>3</td>
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<tr>
<td>16</td>
<td>2</td>
</tr>
</tbody>
</table>
KID_Y$: Year of birth of child used: p311y*

Filter: KID_Yx=.b if KID_x==0

KID_Y1 missing values: 146
KID_Y2 missing values: 141
KID_Y3 missing values: 110
KID_Y4 missing values: 66
KID_Y5 missing values: 53
KID_Y6 missing values: 37
KID_Y7 missing values: 19
KID_Y8 missing values: 16
KID_Y9 missing values: 8
KID_Y10 missing values: 6
KID_Y11 missing values: 6
KID_Y12 missing values: 4
KID_Y13 missing values: 3
KID_Y14 missing values: 3
KID_Y15 missing values: 3
KID_Y16 missing values: 1

KID_M$: Month of birth of child used: p311m*

Filter: KID_Mx=.b if KID_x==0

KID_M1 missing values: 637
KID_M2 missing values: 612
KID_M3 missing values: 439
KID_M4 missing values: 263
KID_M5 missing values: 151
KID_M6 missing values: 92
KID_M7 missing values: 56
KID_M8 missing values: 35
KID_M9 missing values: 20
KID_M10 missing values: 9
KID_M11 missing values: 8
KID_M12 missing values: 6
KID_M13 missing values: 3
KID_M14 missing values: 3
KID_M15 missing values: 3
KID_M16 missing values: 2

IKID_M$: Month of birth of child used: KID_M$

and imputed months according to manual page 4 (random)

Filter: IKID_M_x=.b if KID_x==0

KID_S$: Sex of child used: p312*
Filter: KID_Sx=.b if KID_x==0

KID_S1 missing cases: 90
KID_S2 missing cases: 86
KID_S3 missing cases: 47
KID_S4 missing cases: 23
KID_S5 missing cases: 12
KID_S6 missing cases: 7
KID_S7 missing cases: 3
KID_S8 missing cases: 1
KID_S9 missing cases: 1
KID_S10 missing cases: 1
KID_S11 missing cases: 1

<table>
<thead>
<tr>
<th>Child order</th>
<th>number of children</th>
<th>male</th>
<th>female</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>6817</td>
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</table>

KID_D$: Death of child

Filter: KID_Dx=.b if KID_x==0

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<th>Child order</th>
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<th>death</th>
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<tr>
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</tbody>
</table>
**KID_DY$**: Year of death of child  
*used: p315y*

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

KID_DY1 missing values: 53  
KID_DY2 missing values: 38  
KID_DY3 missing values: 19  
KID_DY4 missing values: 12  
KID_DY5 missing value: 8  
KID_DY6 missing value: 6  
KID_DY7 missing value: 1  
KID_DY8 missing value: 4  
KID_DY9 missing value: 1  
KID_DY11 missing value: 1  
KID_DY13 missing value: 1  
KID_DY14 missing value: 1  
KID_DY15 missing value: 1

**KID_DM$**: Month of death of child  
*used: p315m*

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

KID_DM1 missing values: 82  
KID_DM2 missing values: 57  
KID_DM3 missing values: 32  
KID_DM4 missing values: 20  
KID_DM5 missing values: 14  
KID_DM6 missing value: 10  
KID_DM7 missing value: 3  
KID_DM8 missing value: 5  
KID_DM9 missing value: 1  
KID_DM11 missing value: 1  
KID_DM13 missing value: 1  
KID_DM14 missing value: 1  
KID_DM15 missing value: 1

**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: p313*

2014: 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.
Filter: KID_Lx=.b if KID_x==0

KID_L1 missing cases: 56
KID_L2 missing cases: 68
KID_L3 missing cases: 55
KID_L4 missing cases: 31
KID_L5 missing cases: 18
KID_L6 missing cases: 11
KID_L7 missing cases: 4
KID_L8 missing cases: 1
KID_L9 missing cases: 3
KID_L10 missing cases: 2
KID_L11 missing cases: 1

<table>
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<tr>
<th>Child order</th>
<th>number of children</th>
<th>Left home</th>
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<td>1</td>
</tr>
<tr>
<td>16</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

KID_LY$: Year child left home used: p315y*

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

KID_LY1 missing cases: 976
KID_LY2 missing cases: 895
KID_LY3 missing cases: 596
KID_LY4 missing cases: 355
KID_LY5 missing cases: 205
KID_LY6 missing cases: 118
KID_LY7 missing cases: 66
KID_LY8 missing cases: 48
KID_LY9 missing cases: 23
KID_LY10 missing cases: 16
KID_LY11 missing cases: 10
KID_LY12 missing cases: 6
KID_LY13 missing cases: 3
KID_LY14 missing cases: 3
KID_LY15 missing cases: 2
KID_LY16 missing cases: 1

KID_LMS$: Month child left home used: p315m*
**Filter:** KID<LMx=.b if KID_x==0  
      KID<LMx=.b if KID_Lx==0

KID<LM1 missing cases: 1836  
KID<LM2 missing cases: 1560  
KID<LM3 missing cases: 954  
KID<LM4 missing cases: 538  
KID<LM5 missing cases: 264  
KID<LM6 missing cases: 151  
KID<LM7 missing cases: 81  
KID<LM8 missing cases: 55  
KID<LM9 missing cases: 27  
KID<LM10 missing cases: 16  
KID<LM11 missing cases: 10  
KID<LM12 missing cases: 6  
KID<LM13 missing cases: 3  
KID<LM14 missing cases: 3  
KID<LM15 missing cases: 2  
KID<LM16 missing cases: 1

IKID<LM$: Month of death of child and imputed months
and 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: p701

Currently studying: 761 respondents  
Missing cases: 71

**EDU_COU:** Highest level of education, country specific used: p702

Missing cases: 881

**Definition:**

The country specific codes include:
* a 3-digit country prefix (724)
* a 1-digit survey code (Spain SFS=1) and
* a 2-digit country specific code for level of education (1-11 levels of education)

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

Missing cases: 881

Country specific codes for ISCED codes:
replace ISCED_7=1 if EDU_COU==724101 | EDU_COU==724102
Menos de 5 años de escolarización, Educación primaria de logse
replace ISCED_7=2 if EDU_COU==724103
Eso o bachiller elemental
replace ISCED_7=3 if EDU_COU==724105
Bachillerato de logse
replace ISCED_7=4 if EDU_COU==724106 | EDU_COU==724104
Formación profesional de grado medio, Formación profesional de grado superior
replace ISCED_7=5 if EDU_COU==724107 | EDU_COU==724108 | EDU_COU==724109 | EDU_COU==724110
Arquitecto e ingeniero técnico, Diplomado, Arquitecto e ingeniero superior, Licenciado
replace ISCED_7=6 if EDU_COU==724111
Estudios de postgrado o especialización

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<tr>
<th>ISCED</th>
<th>Number</th>
</tr>
</thead>
<tbody>
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</tr>
<tr>
<td>2</td>
<td>2308</td>
</tr>
<tr>
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<td>4</td>
<td>1315</td>
</tr>
<tr>
<td>5</td>
<td>1415</td>
</tr>
<tr>
<td>6</td>
<td>45</td>
</tr>
</tbody>
</table>

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

**Definition:**
- High: ISCED_7=code 5 or code 6
- Medium: ISCED_7=code 3
- Low: ISCED_7=code 1 or code 2

<table>
<thead>
<tr>
<th>Level</th>
<th>Number</th>
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<tr>
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<tr>
<td>medium</td>
<td>2369</td>
</tr>
<tr>
<td>low</td>
<td>5027</td>
</tr>
<tr>
<td>missing cases</td>
<td>881</td>
</tr>
</tbody>
</table>

**EDU_Y:** Year highest level of education achieved used: p703, BORN_Y
➤ not available in survey

**EDU_M:** Month highest level of education achieved
➤ not available in survey

**IEDU_Y:** Year highest level of education achieved and imputed year
➤ only age at stop studies available
➤ Imputation of year and month with help of birth year and age at stop of studies
replace IEDU_Y=BORN_Y+p703 if p703!=.a
.a 6398 .b 827
**IEDU_M:** Month highest education achieved and imputed month

- only age at stop studies available
- Imputation of year and month with help of birth year and age at stop of studies
- imitation of months randomly, + replace IEDU\_Y=IEDU\_Y-1 if IEDU\_M<IBORN\_M & IEDU\_M!=.b & IEDU\_M!=.a

.a 6398 .b 827

---

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

**NATIVE:** Born in country

- Born in country: 8978
- Born elsewhere: 745
- 14 missing cases

**ETHNOS:** Ethnicity/nationality

*Country specific variable* (7241+code)

Filter: if p008==3 .b=9164 .a=24

**BIRTH\_COU:** Country of birth

*Country specific variable* (7241+code)

Filter: if p007==2 .b=8992 .a=8

**MIG\_Y:** Year of migration

Exact question: In what year did you come to Spain for the last time?

Filter: if p007==2 .b=8992

- missing cases: 108

**MIG\_M:** Month of migration

- not available in survey

**IMIG\_M:** Month of migration and imputed months

- according to manual page 4 (random)

- not available in survey
9. Part Background variables (parental background)

SIS_NO: Number of sisters

⇒ not available in survey

BRO_NO: Number of brothers

⇒ not available in survey

SIBS: Total number of sibs used: p101-1
missing cases: 31

SIS_DIED: Number of sisters that died

⇒ not available in survey

BRO_DIED: Number of brothers that died

⇒ not available in survey

ISCED_MO: Mother’s highest level of education

⇒ not available in survey

ISCED_FA: Father’s highest level of education

⇒ not available in survey

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

⇒ not available in survey

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

⇒ not available in survey

WORK_MO: Mother’s occupation, when respondent was 15

⇒ not available in survey

WORK_FA: Father’s occupation, when respondent was 15

⇒ not available in survey

ISCO3_MO: Mother’s occupation, when respondent was 15
3 categories

⇒ not available in survey
ISCO3_FA: Father's occupation, when respondent was 15
3 categories
→ not available in survey

NATIVE_MO: Mother born in country
→ not available in survey

NATIVE_FA: Father born in country
→ not available in survey

BIRTHCO_MO: Mother's country of origin,
Country specific variable (100)
→ not available in survey

BIRTHCO_FA: Father's country of origin,
Country specific variable (100)
→ not available in survey

PARDIVEV: Parents ever divorced/separated
used: p102
Missing cases: 36

PARDIV_15: Parents divorced before age of 15
used: PARDIVEV, p103
missing cases: 47

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

REGION: Country region at time of interview
Country specific variable (2741 +code) used: prov
No missing cases

SIZE: Size of place of residence at time of interview
Country specific variable (2741+code) used: tamuni
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

⇒ not available in survey

**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 (2741 +code) used: p809

Missing cases: 94

**IRELIGION**: Religious affiliation at time of interview

Standardized code

**ADOPT**: Number of adopted children of respondent

used: p303/p304

**FOSTER**: Number of foster children of respondent

Used: p307/308

**STEP**: Number of stepchildren of respondent

Used: p305/p306

<table>
<thead>
<tr>
<th>Number of children</th>
<th>Adopt</th>
<th>Foster</th>
<th>Step</th>
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<td>60</td>
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<tr>
<td>2</td>
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<td>19</td>
<td>30</td>
</tr>
<tr>
<td>3</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

### 12. Part Weights

**HHWGT**: Household weight - not available in survey

**PERSWGT**: Personal weight - weight

**KISHWGT**: Kishweight - not available in survey
Data changes – partnership histories

Yellow: problematical number
Green: changed to
Blue: decide yourselve

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<tr>
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<th>BORN_Y</th>
<th>LEAVE_Y</th>
<th>UNION_Y1</th>
<th>SEP_Y1</th>
<th>MARR_Y1</th>
<th>YEARBIRP_1</th>
<th>KID_Y1</th>
<th>KID_Y2</th>
<th>KID_Y3</th>
<th>IEDU_Y</th>
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<td>1998</td>
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<td>1924→1984</td>
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<td>KID_Y3</td>
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### ARID

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<td>1939</td>
<td>1956</td>
<td>1959</td>
<td>1962</td>
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### Separation 1 before age 12 (2 cases)

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<td>1956</td>
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</table>

### Union 2: 2 cases, Marriage 2: 1 case, Union 3: 1 case, Marriage 3: 1 case – before age 12

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<th>UNION_Y1</th>
<th>SEP_Y1</th>
<th>MARR_Y1</th>
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<th>KID_Y3</th>
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<td>Does not apply</td>
<td>19781998</td>
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### Marriage 1 before age 12 of partner (3 cases)

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<th>SEP_Y1</th>
<th>MARR_Y1</th>
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<th>KID_Y2</th>
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</table>

### Separation 1 before union 1

<table>
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<th>SEP_Y1</th>
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</table>

**Union 2 before union 1**

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<th>SEP_Y1</th>
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**Sep 2 before union 2 (3 cases)**

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<tbody>
<tr>
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<td>April</td>
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<td>1982</td>
<td>March</td>
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<td>1991</td>
<td>1998</td>
<td>May</td>
<td>2002</td>
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<td>1982</td>
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<td>1983</td>
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<td>8720</td>
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**Sep 1 after union2 – 6 cases**

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<td>September</td>
<td>1998</td>
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<td>5402</td>
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<td>2006</td>
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</tbody>
</table>
BIRTH HISTORIES

**birth1 before age 12 of respondent (respondents only females)**

<table>
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<tr>
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<th>UNION_Y1</th>
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<tbody>
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<td>1966</td>
<td>1940</td>
<td>1941</td>
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**birth1 before age 12 of partner (respondents only females)**

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**birth of child (n) before birth of child n-1**

**Decision:** KID_Yn is ok, replace KID_Yn+1 with .a if a problem

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### Child 6 – child 7

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BIRTH INTERVALS between two births (<7 months and >20 years)

- NO CHANGES, only Information

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Problematical all births with diff <7m

- researcher should decide what to do

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