

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

HARMONIZED HISTORIES The Netherlands (8145 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.

In *Italics* are given some comments by Renske Keizer.

Missing values are coded:

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

Source: Nldatafile.dta from 18 August 2009 (Prepared by Drs. Renske Keizer) NIDI)

Interview dates Netherlands FFS: 2003

2015: Country code corrected

1. Part Basic Information

RESPID: ID number to be assigned at merging LEAVE BLANK

ARID: ID number from raw data (original ID number)
8145 respondents

COUNTRY: Country and survey
5281 NDL FFS

MONTH_S: Month of survey
February to July

IMONTH_S: Month of survey, including imputed dates

YEAR_S: Year of survey
2003

SEX: Sex of the respondent
No missing cases
Sex structure of the NLD respondents:
Male: 3916 and Female: 4229

BORN_Y: Year of birth of respondent
1940-1984

BORN_M: Month of birth of respondent

IBORN_M: Month of birth of respondent
including imputed months

2. Part LEAVING HOME

LEAVE_1: Indicator of whether left home

Left home: 7448/ did not leave home: 674

Missing cases: 23

LEAVE_Y1: Year of first time leaving home

Missing cases: 23

LEAVE_M1: Month of first time leaving home

Missing cases: 443

ILEAVE_M1: Month of first time leaving home
and imputed months

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

In the Dutch FFS 2003 data file, information about up to three relationships in which the respondent lived together and up to three marriages is included. If the respondent has had more than three of each of these relationships, only the first two and the last one are included.

UNINUM: Total number of unions

0: 1282
1: 5659
2: 972
3: 198
4: 34

UNION_1\$: UNION order

UNION_1: 6863
UNION_2: 1204
UNION_3: 232
UNION_4: 34

UNION_Y1\$: Year of start union

UNION_Y3 missing values: 3
UNION_Y4 missing values: 1

UNION_M1\$: Month of start UNION

0 missing cases

IUNION_M1\$: Month of start UNION
and imputed months
according to manual page 4 (random)

SEP_1\$: Dissolution of UNION

SEP_1 missing cases: 23
SEP_2 missing cases: 5
SEP_3 missing cases: 4

Order of Union	Number of unions	number of separations	death of partner
1	6863	1622	146
2	1204	349	28
3	232	70	5
4	34	8	

SEP_Y1\$: Year of end of UNION

TRANSFORMATIONS:

replace SEP_Y1=.a if SEP_Y1>2003
replace SEP_Y2=.a if SEP_Y2==2004
replace SEP_Y3=.a if SEP_Y3==2004

SEP_Y1 missing values: 39
SEP_Y2 missing values: 7

SEP_Y3 missing values: 7
 SEP_Y4 missing values: 1
 replace SEP_Y1=.a if SEP_Y1<UNION_Y1

SEP_M\$: Month of end of UNION

SEP_M1 missing values: 24
 SEP_M2 missing values: 5
 SEP_M3 missing values: 6
 SEP_M4 missing values: 1

ISEP_M\$: Month of end of UNION
 and imputed months

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

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

Order of Union	Number of unions	number of marriages
1	6863	5390
2	1204	645
3	232	108
4	34	18

MARR_Y\$: Year of marriage

MARR_Y1 missing values: 1

MARR_M\$: Month of marriage

MARR_M1 missing values: 2

IMARR_M\$: Month of marriage
 and imputed months

according to manual page 4 (random)

DIV_\$: Indicator of whether divorce occurred

DIV_1 missing values: 26
 DIV_2 missing values: 8
 DIV_3 missing values: 3
 DIV_4 missing values: 1

Order of Union	Number of unions	number of marriages	number of divorces
1	6863	5390	987
2	1204	645	128

3	232	108	22
4	34	18	5

DIV_Y\$: Year of divorce

DIV_Y1 missing values: 27
 DIV_Y2 missing values: 10
 DIV_Y3 missing values: 25
 DIV_Y4 missing values: 5

DIV_M\$: Month of divorce

DIV_M1 missing values: 179
 DIV_M2 missing values: 33
 DIV_M3 missing values: 30
 DIV_M4 missing values: 6

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

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

Information on the partner of the respondent is only available when this concerns the current partner. Concerning the current partner of the respondent, there is no information on birth year and birth month. We do know the age at the time of the interview.

Furthermore, there is no information on already existing children of the partner. We only know whether the respondent has stepchildren living inside or outside the household.

SEXP_\$: Partner`s sex

SEXP_1: missing cases: 140
 SEXP_2: missing cases: 31
 SEXP_3: missing cases: 10

Partner	Number of unions	Number male	Number female
1	6863	2695	2350
2	1204	435	376
3	232	65	85
4	34	11	15

YEARBIRP_\$: Year of birth of partner

YEARBIRP_1 missing cases: 177
YEARBIRP_2 missing cases: 53
YEARBIRP_3 missing cases: 18
YEARBIRP_4 missing cases: 1

MONBIRP_\$: Month of birth of partner

NOT AVAILABLE IN SURVEY

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

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

NOT INCLUDED IN SURVEY

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

NOT INCLUDED IN SURVEY

Summary: The variables MONBIRP, NUMCHP and NUMCLIV are not included.

6. Part Birth histories (biological kids)

KID_\$: Indicator of child order

Child order	number of children
1	5378
2	4270
3	1537
4	416
5	113
6	48
7	22
8	13
9	9
10	5
11	2

KID_Y\$: Year of birth of child

KID_Y1 missing values: 2391
KID_Y2 missing values: 1898
KID_Y3 missing values: 664
KID_Y4 missing values: 180
KID_Y5 missing values: 48

from KID_Y6 ==.c
ONLY FOR FEMALE RESPONDENTS

CHANGES:

replace KID_Y2=.a if KID_Y2<KID_Y1 & KID_Y1!=.a
replace KID_Y4=.a if KID_Y4<KID_Y3 & KID_Y3!=.a

replace IKID_M2=IKID_M1 if KID_Y1==KID_Y2 & KID_Y1!=.b & KID_Y1!=.a &
IKID_M1!=IKID_M2 & IKID_M1>IKID_M2
replace IKID_M3=IKID_M2 if KID_Y2==KID_Y3 & KID_Y2!=.b & KID_Y2!=.a &
IKID_M2!=IKID_M3 & IKID_M2>IKID_M3
replace IKID_M4=IKID_M3 if KID_Y3==KID_Y4 & KID_Y3!=.b & KID_Y3!=.a &
IKID_M3!=IKID_M4 & IKID_M3>IKID_M4

KID_M\$: Month of birth of child

KID_M1 missing values: 2402
KID_M2 missing values: 1907
KID_M3 missing values: 670
KID_M4 missing values: 182
KID_M5 missing values: 55

from KID_M6 ==.c
ONLY FOR FEMALE RESPONDENTS

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

from IKID_M6 ==.c

AGEKID_\$: Age of child

ONLY FOR MALE RESPONDENTS FOR KID 1 to KID 6

AGEKID_1 missing values (.a): 46
AGEKID_2 missing values: 33
AGEKID_3 missing values: 31
AGEKID_4 missing values: 23
AGEKID_5 missing values: 16
AGEKID_6 missing values: 6

KID_S\$: Sex of child

KID_S1 missing cases: 80
KID_S2 missing cases: 71
KID_S3 missing cases: 93
KID_S4 missing cases: 109
KID_S5 missing cases: 43
KID_S6 missing cases: 26

from KID_S7 ==.c

Child order	number of children	male	female
1	5378	2714	2584
2	4270	2158	2041
3	1537	740	704
4	416	174	133
5	113	40	30

6	48	15	7
7	22	.c	
8	13	.c	
9	9	.c	
10	5	.c	
11	2	.c	

QUESTIONS ABOUT THE DEATH OF CHILDREN ARE NOT AVAILABLE IN THE SURVEY

KID_D\$: Death of child
NOT INCLUDED IN SURVEY

KID_DY\$: Year of death of child
NOT INCLUDED IN SURVEY

KID_DM\$: Month of death of child
NOT INCLUDED IN SURVEY

IKID_DM\$: Month of death of child
and imputed months
NOT INCLUDED IN SURVEY

KID_L\$: Child left home

	Left home	Did not leave home
1	2156	3222
2	1766	2504
3	842	695
4	285	131
5	96	17
6	40	8
7	.c	
8	.c	
9	.c	
10	.c	
11	.c	

KID_LY\$: Year child left home
NOT INCLUDED IN SURVEY

KID_LM\$: Month child left home
NOT INCLUDED IN SURVEY

IKID_LM\$: Month of death of child
and imputed months
NOT INCLUDED IN SURVEY

Summary: Dates for the variables KID_Y, KID_M, IKID_M are available for the first 5 children. For KID_S for the first

6. QUESTIONS ABOUT THE DEATH OF CHILDREN ARE NOT AVAILABLE IN THE SURVEY. Additional questions about leaving home details are also not available.

Dates for KID_Y/KID_M are available for female respondents, AGEKID are available for male respondents.

7. Part Education

INSCHOOL: Currently studying at the time of interview

Currently studying: 764
0 Missing cases

EDU_COU: Highest level of education, country specific

Transformation:

Recode 528xx→5281xx (Code 1 for NDL FFS)

Missing values: 16

The country specific codes include:

- * a 3-digit country prefix(528)
- * a 1-digit survey code (NDL FFS=1) and
- * a 2-digit country specific code for level of education (2-6 levels of education)

EDU_COU	Number
528102 (up to elementary)	973
528103 (lower secondary)	1890
528104 (upper secondary)	3386
528105 (higher vocational)	1247
528106 (university)	633
.a	16

ISCED_7: Highest level of education
Achieved according to ISCED 1997

Definition: ISCED_7=1 (ISCED 0+1) if EDU_COU code 2
ISCED_7=2 code 3
ISCED_7=3 code 4
ISCED_7=5 code 5+6

Missing cases: 16

Harmonized:

ISCED	Number
0+1	973

2	1890
3	3386
4	0
5	1880
6	0

EDU_3: Highest level of education ISCED
Collapsed into 3 categories

High: ISCED_7=5
Medium: ISCED_7=3
Low: ISCED_7=1+2

Level	Number
High	1880
medium	3386
low	2863
missing cases	16

Regarding education, there is no information on when the respondent achieved his or her highest level of education. This information is derived from the ISCED 1997 classification scheme for the Netherlands.

In general on average in the Netherlands, children are 13 when they finish primary school, 18 when they finish lower secondary school, 19 when they finish upper secondary school, 24 when they finish higher vocational education and 25 when they finish university.

EDU_Y: Year highest level of education achieved

NOT INCLUDED IN SURVEY

EDU_M: Month highest level of education achieved

NOT INCLUDED IN SURVEY

IEDU_Y: Year highest level education achieved and imputed year

After imputation:
replace IEDU_Y=2002 if IEDU_Y>2003
missing cases: 16

IEDU_M: Month highest education achieved and imputed month

Missing cases: 16
Imputation Code 6: 8129

Summary: The variables EDU_Y and EDU_M are not included in survey. Some imputations had to be performed which are described above.

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

NATIVE: Born in country
NOT INCLUDED IN SURVEY

ETHNOS: Ethnicity/nationality
NOT INCLUDED IN SURVEY

BIRTH_COU: Country of birth
NOT INCLUDED IN SURVEY

MIG_Y: Year of migration
NOT INCLUDED IN SURVEY

MIG_M: Month of migration
NOT INCLUDED IN SURVEY

IMIG_M: Month of migration and imputed months
NOT INCLUDED IN SURVEY

Summary: For this part all variables are not included in survey.

9. Part Background variables (parental background)

Regarding parental background, we do not know how many brothers and sisters the respondent has at the time of interview. We only know how many siblings lived in the parental home. I have used this as a proxy for the number of siblings of the respondent. Noteworthy, this question is only asked to respondents who lived with both parents in their childhood. The same holds for questions on parental divorce.

SIS_NO: Number of sisters
NOT INCLUDED IN SURVEY

BRO_NO: Number of brothers
NOT INCLUDED IN SURVEY

SIBS: Total number of sibs
Missing values: 2337
0-24 sibs

SIS_DIED: Number of sisters that died
NOT INCLUDED IN SURVEY

BRO_DIED: Number of brothers that died
NOT INCLUDED IN SURVEY

ISCED_MO: Mother`s highest level of education

Missing : 1481
ISCED 0+1: 2642
2: 2917
3: 711
5: 394

ISCED_FA: Father`s highest level of education

Missing : 1653
ISCED 0+1: 1776
2: 2430
3: 1224
5: 1062

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

Definition: 1 (high) ISCED_MO==5
2 (medium) ISCED_MO==3
3 (low) ISCED_MO==1+2

Level	Number
High	394
medium	711
low	5559
missing cases	1481

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

Definition: 1 (high) ISCED_FA==5
2 (medium) ISCED_FA==3
3 (low) ISCED_FA==1+2

Level	Number
High	1062
medium	1224
low	4206
missing cases	1653

WORK_MO: Mother`s occupation, when respondent was 15

NOT INCLUDED IN SURVEY

WORK_FA: Father`s occupation, when respondent was 15
NOT INCLUDED IN SURVEY

ISCO3_MO: Mother`s occupation, when respondent was 15
3 categories
NOT INCLUDED IN SURVEY

ISCO3_FA: Father`s occupation, when respondent was 15
3 categories
NOT INCLUDED IN SURVEY

NATIVE_MO: Mother born in country
NOT INCLUDED IN SURVEY

NATIVE_FA: Father born in country
NOT INCLUDED IN SURVEY

BIRTHCO_MO: Mother`s country of origin, country specific
NOT INCLUDED IN SURVEY

BIRTHCO_FA: Father`s country of origin, country specific
NOT INCLUDED IN SURVEY

PARDIVEV: Parents ever divorced/separated
Missing values: 1300
Code 1:483
Code 5:6362

PARDIV_15: Parents divorced before age of 15
Missing cases: 1300
Code 5: 6845

Summary: The variables SIS_NO, BRO_NO SIS_DIED,
BRO_DIED,WORK_MO, WORK_FA, ISCO3_MO, ISCO3_FA,NATIVE_MO,
NATIVE_FA, BIRTHCO_MO, BIRTHCO_FA are not included in
survey.

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

REGION: Country region at time of interview
NOT INCLUDED IN SURVEY

SIZE: Size of place of residence at time
of interview
NOT INCLUDED IN SURVEY

ISIZE: Size of place of residence at time
of interview

Standardized code

SIZE_15: Size of place of residence at age 15

Regarding the background variables, we do not know the size of respondent's place of residence when they were 15. We do know the size of the residence where the respondent lived between his or her 6th and 16th birthday.

TRANSFORMATION:

Recode xx→5281xx (Code 1 for NDL FFS)

Missing values: 16

ISIZE_15: Size of place of residence at age 15

Standardized code

Summary: The variables REGION and SIZE are not included in survey.

11.Part Other background variables

RELIGION: Religious affiliation at time of interview

Country specific variable

Missing cases: 13

IRELIGION: Religious affiliation at time of interview

Standardized code

Regarding birth histories, the FFS 2003 does not make any distinctions between step/foster and adopted children. We only know how many biological children the respondent has and how many non-biological (the sum of all of the adopted, foster and stepchildren). We do know whether these children live inside or outside the household.

Noteworthy: additional information on children is only gathered up to 5 children.

ADOPT: Number of adopted children of respondent
NOT INCLUDED IN SURVEY

FOSTER: Number of foster children of respondent

NOT INCLUDED IN SURVEY

STEP: Number of stepchildren of respondent

NOT INCLUDED IN SURVEY

ADDITIONAL FOR THE NETHERLANDS

NONBIOKI: Number of nonbiological children
(adopted, foster and step)of respondent:

0	7,914
1	127
2	85
3	11
4	7
6	1

Summary: The variables ADOPT; FOSTER and STEP are not included in survey. For the Netherlands a new specific variable NONBIOKI (Number of nonbiological Kids) had to be created.

12. Part Weights

HHWGT: Household weight

NOT INCLUDED IN SURVEY

PERSWGT: Personal weight

KISHWGT: Kishweight

NOT INCLUDED IN SURVEY