

# DATA MANUAL

## Harmonized Histories Italy 'Families, social subjects and life cycle (Fss)' – V1.0

Eleonora Meli

Istat - Italian National Institute of Statistics

Salvatore Filadelfo Allegra

Istat - Italian National Institute of Statistics

Almut Schumann

Federal Institute for Population Research (BiB)

07/2023

### AHEAD:

#### About

The data manual gives an overview and description of all items included in the Harmonized Histories, the items used to construct these histories from the original dataset and information about cleaning and imputing cases according to the Working Paper for the preparation of comparative fertility and union histories. All details of the procedure to harmonize the data can be found in the respective Working Paper by Perelli-Harris, Kreyenfeld and Kubisch 2015 (see: <https://www.demogr.mpg.de/papers/working/wp-2010-011.pdf>). Further information on the Harmonized Histories can be found here: <https://www.ggp-i.org/data/harmonized-histories/>. The published material is provided for purposes of transparency and comprehensibility. We do not guarantee complete correctness and reserve the right to make possible corrections in the future.

#### Structure

The data manual starts with a list of all items constructed for the Harmonized Histories as well as their description grouped according to the thematic sections (highlighted in yellow). The items used to construct these histories from the original dataset are mentioned for the purpose of comprehensibility of the operationalization. The extra information provides general notes on the construction and information on adjustments and imputations according to the Working Paper.

After each section a description of the standardized and country-specific coding for particular items is provided (highlighted in red). In addition, respondents with illogical information in their fertility or partnership biography according to the Working Paper are indicated after the respective section (highlighted in blue). The data user can decide on their own whether to delete these cases on the basis of the provided respondent ID "ARID" or to keep them in the analyses.

#### Task division of the contributors

Salvatore Filadelfo Allegra (Istat) and Eleonora Meli (Istat) were in charge of harmonizing the Italian database and they prepared the data manual.

Almut Schumann (BiB) supported the harmonization process, the preparation of the data manual, and released the data via the website of the Generations and Gender Programme (GGP).

#### Data

Source: Families, social subjects and life cycle (Fss), 2016, Italy

Dataset: 19895.IST40.A.2016.1.DAT

Sampling: Partly single-stage and partly two-stage sampling with stratification of the primary sampling unit. Units drawn from the municipality population registers.

Target population: Residents in Italy aged 18 and over.

Time and mode of conduction: Field period June 2016; only PAPI-interviews.

Net case numbers: n=24,753

Country Code for Italy (used for country-specific items): 3802

**Missing values coded in Harmonized Histories**

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

**Contact**

If you have further questions, please contact: [ggp@nidi.nl](mailto:ggp@nidi.nl).

BASIC INFORMATION			
Item name	Item label	Item used	Extra information
RESPID	ID number to be assigned at merging	PROFAM	
ARID	Original ID number	PROFAM	
COUNTRY	Country and survey		*Country code for Fss Italy: 3802.
MONTH_S	Month of survey	MESINT	
IMONTH_S	Month of survey and imputed values		*No imputations made in dataset.
YEAR_S	Year of survey	AACOM	
SEX	Sex of the respondent	SESSO	
BORN_Y	Year of birth of respondent	ANASC_1	
BORN_M	Month of birth of respondent	MNASC_1	
IBORN_M	Month of birth of respondent and imputed values		*No imputations made in dataset.

LEAVING HOME			
Item name	Item label	Item used	Extra information
LEAVE_1	Indicator of whether left home	MAIUSC, ANNUSC	*Case is coded as 0 (did not leave home) if respondent lives with one or both of the parents in the same household at time of interview. All other cases are coded as 1 (left home).
LEAVE_Y1	Year of first time leaving home	ANNUSC	
LEAVE_M1	Month of first time leaving home	not available in survey	
ILEAVE_M1	Month of first time leaving home and imputed values		*No imputations made in dataset.

PARTNERSHIP HISTORIES			
Item name	Item label	Item used	Extra information
UNINUM	Total number of unions	UNION_\$	
UNION_\$	Indicator of union order	NCPM QMATRI, NMATRI, CPMPR1, CPMPR2, CPMPRU, TIPNU2_1, RPNUC2_1, STCIV_1	*Only partnerships where partners are cohabiting or married count as a union and are coded as 1. *Unions were only collected up to the sixth union (maximum) in the original survey. *Unions are ordered chronologically, starting with the first/oldest union.
UNION_Y\$	Year of start of union	AICPM1, AICPM2, AICPMU, ANMAT1, ANMAT2, ANMATU, CPMAN1, CPMAN2, CPMANU, ANCONV	*Information on date of start of previous unions is only available for the first, second and last union.

UNION_M\$	Month of start of union	MICPM1, MICPM2, MICPMU, MEMAT1, MEMAT2, MEMATU, CPMME1, CPMM2, CPMMEU, MECONV	*Information on date of start of previous unions is only available for the first, second and last union.
IUNION_M\$	Month of start of union and imputed values		*No imputations made in dataset.
SEP_\$	Dissolution of union	AFCPM1, AFCPM2, AFCPMU, CORSO1, CORSO2, CORSOU	* SEP_\$ is coded as 1 in case of separation (including cases of dissolution of married couples) and coded as 0 if no separation.
SEP_Y\$	Year of end of union	AFCPM1, AFCPM2, AFCPMU, ANSEP1, ANSEP2, ANSEPU, ANLEG1, ANLEG2, ANLEGU	*Information on date of dissolution of previous unions is only available for the first, second and last union.
SEP_M\$	Month of end of union	MFCPM1, MFCPM2, MFCPMU	*Information on date of dissolution of previous unions is only available for the first, second and last union. *Month of separation is only available for unmarried unions, not for married unions (accordingly coded as .c-missing).
ISEP_M\$	Month end of union and imputed values		*No imputations made in dataset.
MARR_\$	Indicator of whether marriage took place and type of marriage	QMATRI, NMATRI	
MARR_Y\$	Year of marriage	ANMAT1, ANMAT2, ANMATU	*Information on date of marriage is only available for first, second and last/current marriage.
MARR_M\$	Month of marriage	MEMAT1, MEMAT2, MEMATU	*Information on date of marriage is only available for first, second and last/current marriage.
IMARR_M\$	Month of marriage and imputed values		*No imputations made in dataset.
DIV_\$	Indicator of whether divorce occurred	CORSO1, CORSO2, CORSOU	*Set to .d if spouse died. *Information only on first, second and last/current marriage available.
DIV_Y\$	Year of divorce	ANDIV1, ANDIV2, ANDIVU, ANVED1, ANVED2, ANVEDU	*Information on date of divorce is only available for first, second and last/current marriage.

DIV_M\$	Month of divorce	not available in survey	*Information on date of divorce is only available for first, second and last/current marriage.
IDIV_M\$	Month of divorce and imputed values		*No imputations made in dataset.

<b>PARTNER'S CHARACTERISTICS (\$=ORDER OF UNION)</b>			
Item name	Item label	Item used	Extra information
SEXP_\$	Partner's sex	SESSO_2- SESSO_12, RELPAR_2- RELPAR_12, NUMNU2_2- NUMNU2_12, TIPNU2_2- TIPNU2_12 RPNUC_2- RPNUC_12	*Information on partner characteristics only available for the current partner. Partner characteristics for previous partners are therefore coded as .c-missing as this information is not available in the original survey.
YEARBIRP_\$	Partner's year of birth	ANASC_2- ANASC_12	*Information on partner characteristics only available for the current partner. Partner characteristics for previous partners are therefore coded as .c-missing as this information is not available in the original survey.
MONBIRP_\$	Partner's month of birth	MNASC_2- MNASC_12	*Information on partner characteristics only available for the current partner. Partner characteristics for previous partners are therefore coded as .c-missing as this information is not available in the original survey.
IMONBIRP_\$	Partner's month of birth and imputed values		*No imputations made in dataset.
NUMCHP_\$	Number of children of partner at start of union	FIGLIPA, NFIGLIPA	*Information on partner characteristics only available for the current partner. Partner characteristics for previous partners are therefore coded as .c-missing as this information is not available in the original survey.
NUMCLIV_\$	Number of children of partner lived with respondent	FIGLIPA, NFIGLIPA, CHIFIG2_2- CHIFIG2_12, RELPAR_2- RELPAR_12, NUMNU2_2- NUMNU2_12 TIPNU2_2- TIPNU2_12, RPNUC2_2- RPNUC2_12	*Information on partner characteristics only available for the current partner. Partner characteristics for previous partners are therefore coded as .c-missing as this information is not available in the original survey.

<b>BIRTH HISTORIES (BIOLOGICAL KIDS)</b>			
Item name	Item label	Item used	Extra information
KID_\$	Indicator of child order	FIGLI3, NFIGLI2, NFIGPR,	*Only biological children are included in the birth histories and coded as 1, non-biological children are coded as 0.

		NATFI21- NATFI27	*Children were only collected up to the 13th biological child (maximum) in the original survey. *Births of biological children are ordered chronologically, starting with the first/oldest birth. *Information is provided if a child is born, even if birth date is unknown.
KID_Y\$	Year of birth of child	ANFI1-ANFI7	*Information on child characteristics are only available until the seventh biological child.
KID_M\$	Month of birth of child	MESFI1- MESFI7	*Information on child characteristics are only available until the seventh biological child.
IKID_M\$	Month of birth of child and imputed values		*No imputations made in dataset.
KID_S\$	Sex of child	SEXF11-SEXF17	*Information on child characteristics are only available until the seventh biological child.
KID_D\$	Death of child	SEPF11-SEPF17	*Information on child characteristics are only available until the seventh biological child.
KID_DY\$	Year of death of child	ANALF1- ANALF7	*Information on child characteristics are only available until the seventh biological child.
KID_DM\$	Month of death of child	not available in survey	
IKID_DM\$	Month of death of child and imputed values		*No imputations made in dataset.
KID_L\$	Child left home	SEPF11_SEPF17	*Information on child characteristics are only available until the seventh biological child.
KID_LY\$	Year child left home	ANALF1- ANALF7	*Information on child characteristics are only available until the seventh biological child.
KID_LM\$	Month child left home	not available in survey	
IKID_LM\$	Month child left home and imputed values		*No imputations made in dataset.

<b>EDUCATION</b>			
Item name	Item label	Item used	Extra information
INSCHOOL	Currently studying at the time of the interview	ISCRINT	*Case is coded as 1 (in school), when respondent is in education or training. For all other cases it is assumed that they are not in school at the time of the interview and coded as 2 (not in school).
EDU_COU	Highest level of education achieved; country specific coding	TINT	

ISCED_7	Highest level of education achieved according to ISCED 1997	TINT	*No ISCED_7=4, because Italy does not include this category in official educational attainments. *Having a PhD is coded as ISCED_7=5.
EDU_3	Highest level of education, ISCED collapsed into 3 categories	TINT	
EDU_Y	Year highest level of education achieved	TINTANNO	*Set to .b-missing if respondents did not achieve any level of education.
IEDU_Y	Year highest level education achieved and imputed values		*No imputations made in dataset.
EDU_M	Month highest level of education achieved	not available in survey	
IEDU_M	Month highest education achieved and imputed values		*No imputations made in dataset.

COUNTRY-SPECIFIC AND STANDARDIZED CODINGS: EDUCATION			
TINT	EDU_COU	ISCED_7	EDU_3
1. Nessun titolo (Less than primary education)	380201.	1. ISCED 0+1	3. Low
2. Licenza elementare/Attestato di valutazione finale (Primary education)	380202.	1. ISCED 0+1	3. Low
3. Licenza media/Diploma di istruzione secondaria di primo grado (Lower secondary education)	380203.	2. ISCED 2	3. Low
4. Diploma di istruzione secondaria superiore e qualifica professionale (Upper secondary education)	380204.	3. ISCED 3	2. Medium
5. Diploma universitario, laurea e titolo post-laurea (Tertiary education)	380205.	5. ISCED 5	1. High

BACKGROUND VARIABLES (NATIONALITY, ETHNICITY ETC.)			
Item name	Item label	Item used	Extra information
NATIVE	Born in country	LUONA_1	
ETHNOS	Ethnicity/nationality	not available in survey	
BIRTH_COU	Country of birth	not available in survey	
MIG_Y	Year of migration	not available in survey	
MIG_M	Month of migration	not available in survey	
IMIG_M	Month of migration and imputed values		*No imputations made in dataset.

BACKGROUND VARIABLES (PARENTAL BACKGROUND)			
Item name	Item label	Item used	Extra information
SIS_NO	Number of sisters	not available in survey	
BRO_NO	Number of brothers	not available in survey	
SIBS	Total number of siblings	NFRASOR	
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 according to ISCED 1997	TITMAD2	*No ISCED_7=4, because Italy does not include this category in official educational attainments. *Having a PhD is coded as ISCED_7=5.
ISCED_FA	Father's highest level of education according to ISCED 1997	TITPAD2	*No ISCED_7=4, because Italy does not include this item in official educational attainments. *Having a PhD is coded as ISCED_7=5.
EDU3_MO	Highest level of education of mother, ISCED collapsed into 3 categories	TITMAD2	
EDU3_FA	Highest level of education of father, ISCED collapsed into 3 categories	TITPAD2	
WORK_MO	Mother's occupation when respondent was 14	CONMAD, CODPROM	*Country-specific coding. *Set to .b-missing if mother has never worked when respondent was 14.
WORK_FA	Father's occupation when respondent was 14	CONPA2, CODPROP	*Country-specific coding. *Set to .b-missing if father has never worked when respondent was 14.
ISCO3_MO	Mother's occupation when respondent was 14 collapsed into 3 categories	CONMAD, CODPROM	
ISCO3_FA	Father's occupation when respondent was 14 collapsed into 3 categories	CONPA2, CODPROP	
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	not available in survey	
BIRTHCO_FA	Father's country of origin	not available in survey	
PARDIVEV	Parents ever divorced/separated	GENSEP2, ASEP, MADVIV2, PADVIV2	
PARDIV_15	Parents divorced/separated before age of 15/16	not available in survey	

COUNTRY-SPECIFIC AND STANDARDIZED CODINGS: OCCUPATION	
ISCO3_	WORK_
1. High non manual	380201, 380202, 380203
2. Non manual	380200, 380204, 380205
3. Manual	380206, 380207, 380208, 380209

BACKGROUND VARIABLES (REGION, SIZE OF LOCATION)			
Item name	Item label	Item used	Extra information
REGION	Country region at time of interview	RIP	
SIZE	Size of place of residence at time of interview	not available in survey	



ISIZE	Size of place of residence at time of interview - standardized code	DEGURBA	
SIZE_15	Size of place of residence at age 15	not available in survey	
ISIZE_15	Standardized size of place of residence at age 15	not available in survey	

<b>OTHER BACKGROUND VARIABLES</b>			
Item name	Item label	Item used	Extra information
RELIGION	Religious affiliation at time of interview	not available in survey	
IRELIGION	Standardized religious affiliation at time of interview	not available in survey	
ADOPT	Number of adopted children of respondent	not available in survey	
FOSTER	Number of foster children of respondent	not available in survey	
STEP	Number of step-children of respondent	not available in survey	
NONBIOKI	Number of non-biological children of respondent	not available in survey	

<b>WEIGHTS</b>			
Item name	Item label	Item used	Extra information
HHWGT	Household weight	COE_FAM	*In thousands. Each unit represents 1,000 units.
PERSWGT	Personal weight	COE_IND	*In thousands. Each unit represents 1,000 units.
KISHWGT	Kishweight	not available in survey	