

M X F L S - 1 CODEBOOK BOOK S

TOPIC: ANTHROPOMETRICS AND BIOMARKERS

DATA FILES

Data are available in STATA (8.0) format. Data and electronic documentation are available on the MXFLS website.

Data is contained in folders, one for each household book. There are 11 folders. The folder names were assigned by the book prefix followed by the correspondent book initials. For example, in the Anthropometrics and Biomarkers book, section Anthropometrics and biomarkers is in s_sa.

The modules names were assigned by using the book initials prefix followed by the section denomination. For example, the section that corresponds to the cover of the Anthropometrics and Biomarkers book is denominated s_portad.

This book, Anthropometrics and Biomarkers, has 3 sections and 3 modules. The modules are the following ones:

MODULES	DESCRIPTION	OBSERVATION LEVEL	NUMBER OF OBSERVATIONS
s_portad	Health book cover	Household	7587
s_sa	Health measurements	Individual	32169
s_conpor	Visits control	Household	7587

USER SUPPORT

These data should be used in conjunction with the Questionnaires and User's Guide. Check the MXFLS web page. For any doubt and answers to frequently asked questions, please send all questions to mxfls.support@cide.edu

DICTIONARY

For each one of the variables in each module, the dictionary gives the following information:

VARIABLE NAME	It is denominated with the section initials and the number of the question
FORMAT	Assigns A for alphanumeric variables and N for the numerical variables
VARIABLE LABEL	Provides the meaning of the values of the codified variables
VALUES LABEL	Provides a description of the variable
TOTAL OBSERVATIONS	Provides the total of non missing observations of the variable

SPECIAL CODES

8, 98,998, 9998 or 99998	Do not know
9, 99,999, 9999 or 99999	Not applicable

MXFLS-1 CODEBOOK
S Book: Anthropometrics and Biomarkers
Section: s_portad

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
rel	N	Result Interview of Book		7587
edad	N	Age Person Interviewed	Mean: 44.76	7587
ent	N	State		7569
			3. Baja California Sur	308
			5. Coahuila	415
			9. Distrito Federal	193
			10. Durango	477
			11. Guanajuato	467
			14. Jalisco	448
			15. Estado de México	573
			16. Michoacán	621
			17. Morelos	353
			19. Nuevo León	650
			20. Oaxaca	350
			21. Puebla	393
			25. Sinaloa	618
			26. Sonora	637
			30. Veracruz	735
			31. Yucatán	331
catorcena	N	Fieldwork period		7569
folio	N	Household ID		7587
ls	N	Individual ID		7587

MXFLS-1 CODEBOOK
S Book: Health Measures and Anthropometrics
Section: s_sa

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
folio	N	Household ID		32169
ls00		Individual ID		32169
secuencia	N	Sequence		32169
sa01	N	Sex	1. Male 3. Female Total	15462 16706 32168
sa02_1	N	Day Birth		29386
sa02_2	N	Month Birth		29445
sa02_3	N	Year Birth		29527
sa03	N	Age		32159
sa04_1	N	Knows how tall is?	1. Yes 8. DK Total	6279 13930 20209
sa04_2	N	Reported height by respondent	Mean: 163.26	6279
sa05_1	N	Knows his/her weight?	1. Yes 8. DK Total	8331 11874 20205
sa05_2	N	Reported weight by respondent	Mean: 69.92	8331
sa06	N	Are you well/bad nourished?	1. Very well nourished 2. Well nourished 3. Regularly nourished 4. Badly nourished 5. Very badly nourished 8. DK Total	596 8140 8176 895 133 2.262 20202
sa07_1	N	Height measure taken	1. Yes 3. No Total	28617 998 29615
sa07_2	N	Height cms	Mean: 146.21	28617
sa07_22	N	Reason wasn't measured	1. Absent 2. Refused 3. Lack of material 4. Handicapped person 5. Because of age (too young or too old person)	441 269 152 56 17

MXFLS-1 CODEBOOK
S Book: Health Measures and Anthropometrics
Section: s_sa

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
			6. Sick, recent surgery, broken bone	11
			7. Other	48
			Total	994
sa08	N	Method measurement	1. Standing	28889
			3. Lying Down	764
			Total	29653
sa09_1	N	Weight measure taken	1. Yes	28191
			3. No	45
			Total	28236
sa09_2	N	Weight kg	Mean: 54.76	28191
sa09_22	N	Reason wasn't weighted	1. Refused	10
			2. Because of age (too young or too old person)	6
			3. Problems with instruments	5
			4. Lack of time	3
			5. Indisposed person (was sleeping or was drunk)	3
			6. Illness or physical disability	3
			7. Absent	3
			8. Other reason	15
			Total	48
sa10	N	Weight for < 2 years old	Mean: 7.16	438
sa11_1	N	Head Circumference?	1. Yes	2908
			3. No	24
			Total	2932
sa11_2	N	Head Circumference cms	Mean: 46.59	2908
sa11_22	N	Reason head circumference wasn't measured	1. Refused	12
			2. Absent	4
			3. Illness	2
			4. Indisposed person (was sleeping or was drunk)	2
			5. Other reason	3
			Total	23
sa12	N	Pregnant women/lactation	1. Pregnant	271
			3. Breastfeeding	183
			8. DK	31155
			Total	31609

MXFLS-1 CODEBOOK
S Book: Health Measures and Anthropometrics
Section: s_sa

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
sa13_1	N	Date expect birth?	1. Yes 8. DK Total	253 18 271
sa13_21	N	Date expect birth		227
sa13_22	N	Month expect birth		253
sa14_1	N	Circumference waist?	1. Yes 3. No Total	25521 42 25563
sa14_2	N	Measurement waist cms	Mean: 78.31	25521
sa14_22	N	Reason waist circumference wasn't measured	1. Because of age (too young or too old person) 2. Pregnant woman 3. Refused 4. Absent 5. Lack of time 6. Illness or disability 7. Other Total	10 5 4 7 3 4 11 44
sa15_1	N	Circumference hip?	1. Yes 3. No Total	25917 62 25979
sa15_2	N	Measurement hip cms	Mean: 91.05	25917
sa15_22	N	Reason hip circumference wasn't measured	1. Lack of time 2. Absent 3. Refused 4. Illness or dissability 5. Other Total	10 11 8 6 28 63
sa16_1	N	Blood pressure?	1. Yes 3. No Total	17085 16 17101
sa16_21	N	Systole	Mean: 129.11	16897
sa16_22	N	Diastole	Mean: 79.18	16830
sa16_23	N	Reason blood pressure wasn't measured	1. Lack of time 2. Absent 3. Other Total	4 4 8 16

MXFLS-1 CODEBOOK
S Book: Health Measures and Anthropometrics
Section: s_sa

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
sa17_1	N	Hemoglobin?	1. Yes 3. No Total	27996 62 28058
sa17_2	N	Measurement of hemoglobin	Mean: 13.77	27996
sa17_22	N	Reason hemoglobin wasn't measured?	1. Illness or disability 2. Absent 3. Because of age (too young or too old person) 4. Refused 5. Other Total	15 9 11 8 21 64
sa18_2	N	Presents visible disease	1. Dermatology disease 2. Respiratory disease 3. Dental disease 4. Flu 5. Blood pressure problems 6. Eyes disease 7. Obesity 8. Diabetes 9. Problems in articulations 10. Varicose veins 11. Problems in the osseous system (fractures, osteoporosis) 12. Anemia and malnutrition 88. Other Total	411 144 57 57 35 33 29 29 28 20 17 11 192 1063
sa19_2	N	Handicapped person?	1. Hearing problems 2. Problems with eyes 3. Retarded person 4. General handicapped (not specified) 5. Paralysis and permanent disability 6. Temporal disability (fracture, sprain) 88. Other Total	119 96 76 63 41 10 339 744

MXFLS-1 CODEBOOK**S Book: Health Measures and Anthropometrics****Section: s_sa**

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
sa20_2	N	Specify why measures weren't taken	1. Absent 2. Refused 3. Illness, pregnancy, disability 4. Problems with or lack of instruments 5. Other Total	603 733 210 160 694 2400



MXFLS-1 CODEBOOK
S Book: Health Measures and Anthropometrics
Section: s_conpor

VARIABLE NAME	FORMAT	VARIABLE LABEL	VALUE LABELS	TOTAL OF OBSERVATIONS
dia	N	Date of visit	Mean: 10.39	19629
diaprox	N	Day of next visit	Mean: 16.5	3007
folio	N	Household ID		37905
hrs	N	Time Interview started: hrs	Mean:0.011	37904
hrsfin	N	Time Interview ended: hrs	Mean:0.11	7579
hrsprox	N	Time next visit: hrs	Mean: 14.4	3030
mes	N	Month visit	Mean: 4.94	12296
mesprox	N	Month next visit	Mean: 4.8	3007
min	N	Time Interview: min	Mean: 6.09	37904
minfin	N	Time Interview ended: min	Mean: 26.6	7579
minprox	N	Time next visit: min	Mean: 10.3	3004
rev	N	Result of visit		12288
secuencia	N	Sequence		37905
visita	N	Number of visits	Mean: 2.99	37905