Documentation, Codebook, and Frequencies

Demographic Variables and Sample Weights

Survey Years: 2003 to 2004

SAS Transport File: DEMO_C.XPT



First Published: November 2005 Last Revised: October 2008

NHANES 2003–2004 Data Documentation Demographic Variables and Sample Weights (Demo_C)

First Published: November 2005 Last Revised: October 2008

Component Description

The NHANES 2003-2004 Sample Person Demographics File provides the interview and MEC examination status variable, sample weights, and selected demographic variables such as gender, age, race/ethnicity, education, marital status, country of birth, pregnancy status, total family and household income, and poverty income ratio.

This updated Demographics file includes several new variables that provide information on citizenship status, years of U.S. residence, educational attainment, school attendance, household size, and characteristics of the household reference person. The household reference person is the first household member, 18 years of age or older who is listed on the Screener household member roster who owns or rents the residence where members of the household reside. Brief descriptions of the variables that have been added to the 2003-2004 Demographics file appear in the Data Processing and Editing section of the documentation.

Several questionnaire items that were asked in the Family and Sample Person Demographics questionnaires are not included in the NHANES 2003-2004 data release file. Concerns about data disclosure and confidentiality protection prevented some of the interview information from being released publicly.

Eligible Sample

All survey participants who have a household interview record have a Demographics file record. The Demographics questionnaire items include family-level and individual-level information. The target age groups for the Demographics questions vary. Please review the NHANES 2003-2004 Family and Sample Person Demographics section questionnaires and codebooks.

Interview Setting and Mode of Administration

Demographics information was collected in the home prior to the health examination. Computer-assisted personal interviewing (CAPI) methodology was used. Persons 16 years of age and older and emancipated minors were interviewed directly. A proxy respondent provided information for survey participants who were less than 16 years of age and for persons who could not answer the questions themselves.

Quality Assurance & Quality Control

The NHANES computer-assisted personal interview (CAPI) software program that was used to collect the interview data had preprogrammed data edit and consistency checks. The data edit checks alerted the interviewer when unusual or potentially erroneous data values were recorded. The consistency checks were used to alert the interviewer when information was recorded that was inconsistent with previous data entries or respondent characteristics such as the respondent's age. Questionnaire "skip" patterns were pre-programmed in the questionnaires to reduce respondent burden. Online information screens provided the interviewers with standardized descriptions of the terminology and concepts that were used in the questionnaires.

After data collection, interview records were reviewed by the NHANES field office staff for accuracy and completeness. A subset of the household interviews was verified by re-contacting the survey participants. The interviewers were required to record several interviews and the audio-taped interviews were reviewed by NCHS and contractor staff. The NHANES quality assurance and quality control procedures are described in the field procedures manuals that are posted on the NHANES website.

Data Processing and Editing

SSDSRVYR represents the data release number. A code of 3 denotes NHANES 2003-2004.

RIDSTATR is a recoded variable representing interview/examination status.

RIDAGEYR: This is the age of the sample person at the time of the screening interview. Age in years is reported by single year of age for persons from 1 through 84 years of age. For older adults, age in years was top coded at 85 years to reduce the risk of disclosure. All adults 85 years and older have a RIDAGEYR value of '85'.

If exact date of birth information is provided during the interview, this information is used to calculate the exact age on the date of screening. Otherwise, an imputed date of birth is created using the following procedures: When date of birth information is missing or refused, but age in years is provided by the sample person: If month of birth is missing or not given it is imputed as 7. If day of birth is missing or not given, it is imputed as 1. If year of birth is missing or not given, it is imputed as the year of the screening interview less the age in years provided by the sample person at screening. Corrections are made to this imputed information for sample persons who are less than 1 year of age at the time of screening.

RIDAGEMN is age in months at household screening, provided only for those who were less than 85 years of age. If exact date of birth is not provided by the sample person, then the age in months is calculated based on the imputed age at screener to allow the sample person to proceed with the questionnaire and examination.

RIDAGEEX is age in months at MEC examination, provided only for persons who are less than 85 years of age at the time of the household screening interview. RIDAGEEX was not calculated for individuals with an imputed age.

RIDRETH1: This race/ethnicity variable is derived by combining responses to questions on race and Hispanic origin. The recode category "5" (Other race – including multiracial) includes following groups: those with single racial/ethnic identity other than Mexican American, Other Hispanic, Non-Hispanic White, and Non-Hispanic Black; those who report more than one racial identity (multiracial); and those with missing values on race/ethnicity.

RIDRETH2 is the race/ethnicity recode that can be linked to the NHANES III race/ethnicity variable. Those who indicated more than one race (multiracial) and then selected a main race as black (non-Hispanic) or white (non-Hispanic) were recoded into those respective categories. The recode category "4" (Other race – including multiracial) includes all remaining single race responses, those who indicated more than one race but did not select a main race, those who indicated a verbatim response to non-specific multiracial heritage (e.g., multiracial, Mulatto), and those with missing values on race.

DMDBORN: Country of birth was recoded into three categories: 1) born in 50 U.S. states or Washington, D.C.; 2) born in Mexico; and 3) born in any other location or foreign country.

INDFMINC: This variable is the total family income variable. NCHS used the U.S. Bureau of the Census Current Population Survey (CPS) definition of "family" to group household members into one or more families (US Census 2003). The CPS defines a family as: "a group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together;" all such people (including related subfamily members) are considered to be members of one family. Over eighty percent of the NHANES households were single-family households; the remaining households were comprised of 2 or more CPS families.

After the information about sources of income was obtained in the Family Interview Income section questionnaire (INQ), the respondent was asked to report total combined family income for themselves and the other members of their family in dollars (question INQ200). If the respondent refused to answer INQ200 or did not know the total combined family income, an income screener question was asked (question INQ220) to query if the total family income was < \$20,000 or > \$20,000. If the respondent answered INQ220, a follow-up question asked the respondent to select an income range (question INQ230) from a list of income ranges listed on a printed hand card. The midpoint of the income range was then used as the total family income value. Family income values were used to calculate the Poverty Income ratio (INDFMPIR) and estimated total household income (INDHHINC) as described below. Total family income is reported as a range in the NHANES data file.

INDHHINC: This variable is the estimated total household income. The estimated household income was derived from family income data. If a household was comprised of a single CPS family, the family income value was used as previously described. When more than one CPS family resided in the household, two methods were used to compute estimated total household income. One method was to use income data reported by each CPS family that was interviewed (INQ200). The second method for multi-family households used total household income information (INQ200) provided by a household reference person. The income information provided by respondents for each CPS family (method 1) was used whenever possible because this information was considered to be more reliable than information provided by a household reference person who may or may not have had firsthand knowledge of the total household income.

When income information was obtained from each of the CPS families in a household, the reported CPS family income values were summed to compute total household income (INDHHINC). When information was missing for any of the CPS families in the household, the estimated household income value provided by a family reference person was used to compute estimated total household income. Total household income could not be calculated for multi-family households when income range data were reported by any of the families in the household and thus the household income data are coded as missing.

INDFMPIR is the poverty income ratio (PIR) variable (top coded at 5). The U.S. Census Bureau uses a set of money income thresholds that

vary by family size and composition to determine who is poor in accordance with Office of Management and Budget (OMB) Statistical Policy Directive 14 (Federal Register, 1978). The poverty income ratio (PIR) is the ratio of income to the family's appropriate poverty threshold (US Census Bureau, 2003, 2007). If a family's total income is less than that family's threshold income value, then that family, and every individual in it, is considered poor. Thresholds are updated annually for inflation with the Consumer Price Index. The official poverty definition counts money income before taxes and excludes capital gains and noncash benefits (such as public housing, Medicaid, and food stamps). PIR values below 1.00 are below the official poverty threshold while PIR values of 1.00 or greater indicate income above the poverty level. (Census Bureau 2003, 2007). PIR values for NHANES participants were computed using family income data. PIR values were not computed if income screener information (INQ 220) was the only income information reported by the respondent.

DMDMARTL is the derived marital status variable. Marital status data were collected for sample persons 14 years of age and older. Individuals belonging to single person households were not asked about their marital status during part of the 1999-2000 data collection cycle. For a number of these persons marital status was imputed from other questionnaire items that made reference to their marital status. Marital status remains missing 566 sample persons 14 years of age and older due to lack of sufficient data for imputation.

PREGNANCY STATUS: Pregnancy status at the time of examination (RIDEXPRG) is reported for females 18-59 years of age. Females 18-59 years of age received a urine pregnancy test prior to the dual energy x-ray absorptiometry (DXA) exam. Persons who reported they were pregnant at the time of exam were assumed to be pregnant; if the urine test was negative, but the subject reported they were pregnant, the status was still coded as pregnant at exam (RIDEXPRG=1). If the urine pregnancy results were negative and the respondent said they were not pregnant, the respondent was coded not pregnant at examination (RIDEXPRG=2). Persons who were only interviewed have an RIDEXPRG value = 3 (could not be determined).

The following new variables were added to the NHANES 2003-2004 Demographic file:

DMDCITZN: Citizenship status is reported as follows: A code of '1' denotes U.S. citizen by birth or naturalization. A code of '2' was assigned to persons who were not citizens of the U.S. Persons who

were born in the U.S. or US trust territories who acquire citizenship at birth were coded as US citizens.

DMDYRSUS: This variable is the number of years the respondent has lived in the United States. Respondents who were born outside the U.S. were asked the month and year when they came to the U.S. to stay (DMQ.160). The responses to the question were recoded into 9 categories ranging from less than one year to 50 years or more.

DMDHHSIZ: This variable is the number of people in the respondent's household. The values for this variable range from 1 to 7 with 7 being the code used for households comprised of 7 or more members.

DMDEDUC3: This variable provides information on the highest grade or level of education completed by respondents 6-19 years of age. The responses were recoded by NCHS as follows: single years of education (grades 1-12), high school graduate/GED, and post-high school.

DMDEDUC2: This variable is the highest grade or level of education completed by adults 20 years of age and older. The response categories are: less than 9th grade education, 9-11th grade education (includes 12th grade and no diploma), High school graduate/GED, some college or associates (AA) degree, and college graduate or higher. DMDEDUC2 provides more detailed information on educational attainment levels of adults compared to the categories that were released previously in the NHANES 2003-2004 Demographic file.

DMDSCHOL: This variable is school attendance status. It is asked for respondents 6-19 years of age.

Analytic Notes

RIDRETH2 race/ethnicity recode should be used to compare NHANES 2003–2004 estimates of health measures with those of NHANES III.

<u>Income variables</u>: Income information was not obtained from all of the families in the survey sample. Some respondents refused to provide this information, and others had little or no knowledge of family income. No attempt was made to assign or impute income in these instances. Incomplete information was reported to the extent possible.

The questionnaire, examination files, and laboratory files can be linked to SP demographics variables using the unique survey participant identifier SEQN. RIDSTATR provides the MEC examination status of an SP.

The 2-year sample weights (WTINT2YR, WTMEC2YR) should be used for all NHANES 2003–2004 analyses. There are no 4-year weights in this file. The 4-year weights were provided with the NHANES 2001–2002 release file because there were some transition issues related to the use of 1990 Census and 2000 Census information. Detailed instructions for linking earlier datasets (1999–2000 and 2001–2002) are provided in the NHANES Analytic Guidelines. Analysts are encouraged to review the NHANES Analytic Guidelines provided with the data release files to determine the appropriate analytic methodology.

References

Office of Management and Budget. Statistical Policy Directive No. 14. Definition of poverty for Statistical Purposes. May 1978. <u>Federal Register</u>, Vol. 43, No. 87, May 4, 1978, p. 19269.

U.S. Census Bureau. Current Population Survey (CPS) Definitions and Explanations. 2003. Available from: http://www.census.gov/population/www/cps/cpsdef.html [Accessed 6/24/08].

U.S. Census Bureau. How the Census Bureau Measures Poverty (Official Measure). August 28, 2007. Available from: http://www.census.gov/hhes/www/poverty/povdef.html [Accessed June 24, 2008].

Locator Record

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Contact Number: 1-866-441-NCHS

Years of Content: 2003–2004 First Published: November 2005

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Access Constraints: None
Use Constraints: None

Geographic Coverage: National

Subject: NHANES 2003-2004 sample weight and demographic variables.

Record Source: NHANES 2003-2004

Survey Methodology: NHANES 2003–2004 is a stratified multistage probability sample of the civilian

non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

National Health and Nutrition Examination Survey Codebook for Data Production (2003-2004)

Demographic Variables and Sample Weights (DEMO_C)

First Published: November 2005 Last Revised: October 2008



SEQN	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Respondent sequence number	
English Text: Respondent sequence number.		
English Instructions:		

SDDSRVYR	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Data Release Number
English Text: Data Release Num	ber.
E1:-1- T4:	

Code or Value	Description	Count	Cumulative	Skip to Item
3	NHANES 2003-2004 Public Release	10122	10122	
	Missing	0	10122	

Target
B(0 Yrs. to 150 Yrs.)
SAS Label
Interview/Examination Status

English Text: Interview and Examination Status of the Sample Person.

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Interviewed Only.	479	479	
2	Both Interviewed and MEC examined.	9643	10122	
	Missing	0	10122	

Target
B(0 Yrs. to 150 Yrs.)
SAS Label
Gender - Adjudicated

English Text: Gender of the sample person

Code or Value	Description	Count	Cumulative	Skip to Item
1	Male	4970	4970	
2	Female	5152	10122	
	Missing	0	10122	

RIDAGEYR	Target
RIDAGETR	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Age at Screening Adjudicated - Recode

English Text: Best age in years of the sample person at time of HH screening. Individuals 85 and over are topcoded at 85 years of age.

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 84	Range of Values	9899	9899	
85	>= 85 years of age	223	10122	
	Missing	0	10122	

RIDAGEMN	Target
ALD/10E/AT	B(0 Yrs. to 84 Yrs.)
Hard Edits	SAS Label
	Age in Months - Recode

English Text: Best age in months at date of screening for individuals under 85 years of age.

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1019	Range of Values	9899	9899	
	Missing	223	10122	

RIDAGEEX	Target
RIDAGEEX	B(0 Yrs. to 84 Yrs.)
Hard Edits	SAS Label
	Exam Age in Months - Recode

English Text: Best age in months at date of examination for individuals under 85 years of age at screening.

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1019	Range of Values	9430	9430	
	Missing	692	10122	

RIDRETH1	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Race/Ethnicity - Recode	

English Text: Recode of reported race and ethnicity information.

Code or Value	Description	Count	Cumulative	Skip to Item
1	Mexican American	2519	2519	
2	Other Hispanic	341	2860	
3	Non-Hispanic White	4133	6993	
4	Non-Hispanic Black	2663	9656	
5	Other Race - Including Multi- Racial	466	10122	
	Missing	0	10122	

Target
B(0 Yrs. to 150 Yrs.)
SAS Label
Linked NH3 Race/Ethnicity - Recode

English Text: Linked NH3 Race and Ethnicity Recode.

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Non-Hispanic White	4182	4182	
2	Non-Hispanic Black	2746	6928	
3	Mexican American	2519	9447	
4	Other Race - Including Multi- Racial	334	9781	
5	Other Hispanic	341	10122	
	Missing	0	10122	

Target	
B(17 Yrs. to 150 Yrs.)	
SAS Label	
Veteran/Military Status	

English Text: Did {you/SP} ever serve in the Armed Forces of the United States?

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	774	774	
2	No	5150	5924	
7	Refused	2	5926	
9	Don't know	0	5926	
	Missing	4196	10122	

DMDBORN	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Country of Birth - Recode

English Text: In what country {were you/was SP} born?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Born in 50 US States or Washington, DC	8670	8670	
2	Born in Mexico	805	9475	
3	Born Elsewhere	645	10120	
7	Refused	2	10122	
9	Don't know	0	10122	
	Missing	0	10122	

DMDCITZN	Target
DMDCHZN	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Citizenship Status

English Text: {Are you/Is SP} a citizen of the United States? [Information about citizenship is being collected by the U.S. Public Health Service to perform health related research. Providing this information is voluntary and is collected under the authority of the Public Health Service Act. There will be no effect on pending immigration or citizenship petitions.]

English Instructions: HAND CARD DMQ2

Code or Value	Description	Count	Cumulative	Skip to Item
1	Citizen by birth or naturalization	9181	9181	
2	Not a citizen of the US	937	10118	
7	Refused	4	10122	
9	Don't know	0	10122	
	Missing	0	10122	

DMDYRSUS	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Length of time in US	

English Text: Length of time SP has been in the US.

Code or Value	Description	Count	Cumulative	Skip to Item
1	Less than 1 year	85	85	
2	1 yr., less than 5 yrs.	312	397	
3	5 yrs., less than 10 yrs.	209	606	
4	10 yrs., less than 15 yrs.	231	837	
5	15 yrs., less than 20 yrs.	141	978	
6	20 yrs., less than 30 yrs.	168	1146	
7	30 yrs., less than 40 yrs.	110	1256	
8	40 yrs., less than 50 yrs.	93	1349	
9	50 years or more	76	1425	
77	Refused	5	1430	
88	Could not determine	2	1432	
99	Don't know	12	1444	
	Missing	8678	10122	

DMDEDUC3	Target
DMDEDUCS	B(6 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Education Level - Children/Youth 6-19

English Text: (SP Interview Version) What is the highest grade or level of school {you have/SP has} completed or the highest degree {you have/s/he has} received?

English Instructions: HAND CARD DMQ1 READ HAND CARD CATEGORIES IF NECESSARY ENTER HIGHEST LEVEL OF SCHOOL

Code or Value	Description	Count	Cumulative	Skip to Item
0	Never Attended / Kindergarten Only	205	205	
1	1st Grade	177	382	
2	2nd Grade	193	575	
3	3rd Grade	158	733	
4	4th Grade	183	916	
5	5th Grade	210	1126	
6	6th Grade	286	1412	
7	7th Grade	277	1689	
8	8th Grade	312	2001	
9	9th Grade	302	2303	
10	10th Grade	284	2587	
11	11th Grade	295	2882	
12	12th Grade, No Diploma	55	2937	
13	High School Graduate	171	3108	
14	GED or Equivalent	22	3130	
15	More than high school	151	3281	
55	Less Than 5th Grade	5	3286	
66	Less Than 9th Grade	49	3335	
77	Refused	0	3335	
99	Don't know	2	3337	
•	Missing	6785	10122	

DMDEDUC2	Target	
51,1225 6 6 2	B(20 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Education Level - Adults 20+	

English Text: (SP Interview Version) What is the highest grade or level of school {you have/SP has} completed or the highest degree {you have/s/he has} received?

English Instructions: HAND CARD DMQ1 READ HAND CARD CATEGORIES IF NECESSARY ENTER HIGHEST LEVEL OF SCHOOL

Code or Value	Description	Count	Cumulative	Skip to Item
1	Less Than 9th Grade	727	727	
2	9-11th Grade (Includes 12th grade with no diploma)	760	1487	
3	High School Grad/GED or Equivalent	1269	2756	
4	Some College or AA degree	1356	4112	
5	College Graduate or above	915	5027	
7	Refused	5	5032	
9	Don't Know	9	5041	
	Missing	5081	10122	

DMDSCHOL	Target	
DINDSCHOL	B(6 Yrs. to 19 Yrs.)	
Hard Edits	SAS Label	
	Now attending school?	

English Text: {Are you/Is SP} now . . .

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	In school	2155	2155	
2	On vacation from school (between grades)	667	2822	
3	Neither in school or on vacation from school (between grades)	305	3127	
7	Refused	0	3127	
9	Don't know	0	3127	
	Missing	6995	10122	

DMDMARTL	Target
	B(14 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Marital Status
English Text: Marital Status	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Married	2721	2721	
2	Widowed	588	3309	
3	Divorced	473	3782	
4	Separated	137	3919	
5	Never married	2502	6421	
6	Living with partner	345	6766	
77	Refused	0	6766	
99	Don't know	0	6766	
	Missing	3356	10122	

DMDHHSIZ	Target	
DWDIIISIZ	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Total number of people in the Household	

English Text: Total number of people in the Household

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 6	Range of Values	9134	9134	
7	7 or more people in the Household	988	10122	
	Missing	0	10122	

INDHHINC	Target
HADIIIIIAC	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Annual Household Income

English Text: Total household income (reported as a range value in dollars)

Code or Value	Description	Count	Cumulative	Skip to Item
1	\$ 0 to \$ 4,999	248	248	
2	\$ 5,000 to \$ 9,999	550	798	
3	\$10,000 to \$14,999	959	1757	
4	\$15,000 to \$19,999	793	2550	
5	\$20,000 to \$24,999	848	3398	
6	\$25,000 to \$34,999	1353	4751	
7	\$35,000 to \$44,999	1066	5817	
8	\$45,000 to \$54,999	812	6629	
9	\$55,000 to \$64,999	537	7166	
10	\$65,000 to \$74,999	416	7582	
11	\$75,000 and Over	1792	9374	
12	Over \$20,000	26	9400	
13	Under \$20,000	42	9442	
77	Refused	13	9455	
99	Don't know	38	9493	
	Missing	629	10122	

INDFMINC	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Annual Family Income

English Text: Total family income (reported as a range value in dollars)

Code or Value	Description	Count	Cumulative	Skip to Item
1	\$ 0 to \$ 4,999	629	629	
2	\$ 5,000 to \$ 9,999	732	1361	
3	\$10,000 to \$14,999	1148	2509	
4	\$15,000 to \$19,999	893	3402	
5	\$20,000 to \$24,999	913	4315	
6	\$25,000 to \$34,999	1214	5529	
7	\$35,000 to \$44,999	909	6438	
8	\$45,000 to \$54,999	753	7191	
9	\$55,000 to \$64,999	470	7661	
10	\$65,000 to \$74,999	379	8040	
11	\$75,000 and Over	1495	9535	
12	Over \$20,000	128	9663	
13	Under \$20,000	136	9799	
77	Refused	84	9883	
99	Don't know	81	9964	
	Missing	158	10122	

INDFMPIR	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Family PIR

English Text: Poverty income ratio (PIR) - a ratio of family income to poverty threshold

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.99	Range of Values	8360	8360	
5	PIR value greater than or equal to 5.00	1175	9535	
	Missing	587	10122	

RIDEXPRG	Target	
NID DAN NO	F(8 Yrs. to 59 Yrs.)	
Hard Edits	SAS Label	
	Pregnancy Status at Exam - Recode	

English Text: Pregnancy status at the time of MEC exam.

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes, positive lab pregnancy test or self-reported pregnant at exam	292	292	
2	SP not pregnant at exam	2574	2866	
3	Cannot ascertain if SP is pregnant at exam	264	3130	
•	Missing	6992	10122	

DMDHRGND	Target
2112212101(2	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	HH Ref Person Gender

English Text: Gender of the household reference person

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Male	5322	5322	
2	Female	4799	10121	
	Missing	1	10122	

DMDHRAGE	Target	
21/1211111102	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	HH Ref Person Age	

English Text: Age in years of the household reference person at the time of HH screening. Individuals 85 and over are topcoded at 85 years of age.

Code or Value	Description	Count	Cumulative	Skip to Item
16 to 84	Range of Values	9900	9900	
85	>= 85 years of age	221	10121	
	Missing	1	10122	

DMDHRBRN	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
HH Ref Person Country of Birth		

English Text: In what country {were you/was NON-SP Head} born?

Code or Value	Description	Count	Cumulative	Skip to Item
1	Born in 50 US States or Washington, DC	7387	7387	
2	Born in Mexico	1416	8803	
3	Born Elsewhere	965	9768	
7	Refused	0	9768	
9	Don't know	0	9768	
	Missing	354	10122	

DMDHREDU	Target
DWDIREDC	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	HH Ref Person Education Level

English Text: What is the highest grade or level of school {you have/NON_SP HEAD has} received?

English Instructions: HAND CARD DMQ1 Read HAND CARD CATEGORES IF NECESSARY ENTER HIGHEST LEVEL OF SCHOOL

Code or Value	Description	Count	Cumulative	Skip to Item
1	Less Than 9th Grade	1286	1286	
2	9-11th Grade (Includes 12th grade with no diploma) 1727 3013			
3	High School Grad/GED or equivalent	2529	5542	
4	Some College or AA degree	2625	8167	
5	College Graduate or above	1534	9701	
7	Refused	14	9715	
9	Don't know	53	9768	
	Missing	354	10122	

DMDHRMAR	Target
DIVIDITAMAN	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	HH Ref Person Marital Status

English Text: Marital Status of household reference person

Code or Value	Description	Count	Cumulative	Skip to Item
1	Married	5766	5766	
2	Widowed	755	6521	
3	Divorced	967	7488	
4	Separated	367	7855	
5	Never married	1497	9352	
6	Living with partner	436	9788	
77	Refused	36	9824	
99	Don't know	9	9833	
	Missing	289	10122	

DMDHSEDU	Target
DIVIDIISEDO	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	HH Ref Person's Spouse Education Level

English Text: What is the highest grade or level of school {you have/NON-SP SPOUSE has completed or the highest degree {you have/he/she has} received

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Less Than 9th Grade	748	748	
2	9-11th Grade (Includes 12th grade with no diploma) 765 1513			
3	High School Grad/GED or equivalent	1336	2849	
4	Some College or AA degree	1494	4343	
5	College Graduate or above	1001	5344	
7	Refused	15	5359	
9	Don't know	22	5381	
	Missing	4741	10122	

Target
B(0 Yrs. to 150 Yrs.)
SAS Label
Language of SP Interview

English Text: Language of the Sample Person Interview Instrument

Code or Value	Description	Count	Cumulative	Skip to Item
1	English	8991	8991	
2	Spanish	1131	10122	
	Missing	0	10122	

SIAPROXY	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Proxy used in SP Interview?	
3 11 1 M . TV . D	1 1 1 1 1 2 1 2 1 2	

English Text: Was a Proxy respondent used in conducting the Sample Person (SP) interview?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	3990	3990	
2	No	6132	10122	
	Missing	0	10122	

SIAINTRP	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Interpreter used in SP Interview?	
nglish Toxt. Was an interpreter used to conduct the Sample Derson (SD) interview?		

English Text: Was an interpreter used to conduct the Sample Person (SP) interview?

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	168	168	
2	No	9954	10122	
	Missing	0	10122	

FIALANG	Target	
7 2022/11 (0	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Language of Family Interview	
Inglish Text. I anguage of the Family Interview Instrument		

English Text: Language of the Family Interview Instrument

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	English	9185	9185	
2	Spanish	798	9983	
	Missing	139	10122	

FIAPROXY	Target	
	B(0 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Proxy used in Family Interview?	
nglish Text: Was a Proxy respondent used in conducting the Family Interview?		

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	29	29	
2	No	9954	9983	
	Missing	139	10122	

Target	
B(0 Yrs. to 150 Yrs.)	
SAS Label	
Interpreter used in Family Interview?	

English Text: Was an interpreter used to conduct the Family interview?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	147	147	
2	No	9836	9983	
	Missing	139	10122	

MIALANG	Target	
MINIMA	B(12 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Language of MEC Interview	
Inglish Taxt. Language of the CADI MEC Interview Instrument		

English Text: Language of the CAPI MEC Interview Instrument

Code or Value	Description	Count	Cumulative	Skip to Item
1	English	5915	5915	
2	Spanish	518	6433	
	Missing	3689	10122	

MIAPROXY	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
Proxy used in MEC Interview?	
1 10 1 70 4 337 15	1 . 1 . 1 . 1 . MEG GARVI 0

English Text: Was a Proxy respondent used in conducting the MEC CAPI Interview?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	20	20	
2	No	6413	6433	
	Missing	3689	10122	

MIAINTRP	Target	
WIIAIIVIKI	B(12 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Interpreter used in MEC Interview?	
English Text: Was an interpreter used to conduct the MEC CAPI interview?		

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	36	36	
2	No	6397	6433	
	Missing	3689	10122	

AIALANG	Target				
MALLANG	B(12 Yrs. to 59 Yrs.)				
Hard Edits	SAS Label				
	Language of ACASI Interview				

English Text: Language of the MEC ACASI Interview Instrument

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	English	4334	4334	
2	Spanish	375	4709	
	Missing	5413	10122	

WTINT2YR	Target				
WIE (1211)	B(0 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	Full Sample 2 Year Interview Weight				
English Text: Interviewed Sample Pe	English Text: Interviewed Sample Persons.				

Code or Value	Description	Count	Cumulative	Skip to Item
1498.994197 to 156319.65778	Range of Values	10122	10122	
	Missing	0	10122	

WTMEC2YR	Target				
// 1/120211K	B(0 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
Full Sample 2 Year MEC Exam Weight					
English Text: Both Interviewed and MEC Examined Sample Persons.					

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 159302.77518	Range of Values	10122	10122	
	Missing	0	10122	

SDMVPSU	Target				
SENT VISC	B(0 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	Masked Variance Pseudo-PSU				
English Text: Masked Variance Unit Pseudo-PSU variable for variance estimation					
English Instructions:					

Target

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 2	Range of Values	10122	10122	
	Missing	0	10122	

SDMVSTRA		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS Label				
		Masked Variance Pseudo-Stratum				
English Text: Masked	English Text: Masked Variance Unit Pseudo-Stratum variable for variance estimation					
English Instructions:						
Code or Value	Description Count Cumulative Skip to Item					

Code or Value	Description	Count	Cumulative	Skip to Item
29 to 43	Range of Values	10122	10122	
	Missing	0	10122	