## National Health and Nutrition Examination Survey

2003-2004 Data Documentation, Codebook, and Frequencies

Demographic Variables & Sample Weights (DEMO\_C)

Data File: DEMO\_C.xpt

First Published: November 2005

Last Revised: September 2009

### 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 ratio of income to poverty.

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, characteristics of the household reference person, and an indicator for the month of exam. 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 pre-programmed 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

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

**RIDSTATR** is a recoded variable representing interview/examination status.

**RIDEXMON** is a variable indicating the six month time period when the examination was performed. A value of "1" indicates November  $1^{st}$  through April  $30^{th}$ ; a value of "2" indicates May  $1^{st}$  through October  $31^{st}$ .

**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'. In NHANES 2003-2004, the weighted mean age for participants 85 years and older is 88 years.

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. Respondents who self-identified as "Mexican American" were coded as such (i.e., RIDRETH1=1) regardless of their other race-ethnicity identities. Otherwise, self-identified "Hispanic" ethnicity would result in code "2, Other Hispanic" in the RIDRETH1 variable. All other non-Hispanic participants would then be categorized based on their self-reported races: non-Hispanic white (RIDRETH1=3), non-Hispanic black (RIDRETH1=4), and other non-Hispanic race including non-Hispanic multiracial (RIDRETH1=5).

**RIDRETH2** is the race/ethnicity recode that can be linked to the NHANES III race/ethnicity variable. Non-Hispanics 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. In other cases, the coding was similar to RIDRETH1.

**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 \text{ or } \ge $20,000$ . 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 ratio of income to poverty (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 multifamily 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**: This variable is an index for the ratio of family income to poverty. The Department of Health and Human Services' (HHS) poverty guidelines were used as the poverty measure to calculate this index. These guidelines are issued each year, in the Federal Register, for determining financial eligibility for certain federal programs such as Head Start, Supplemental Nutrition Assistance Program (SNAP) (formerly Food Stamp Program), Special Supplemental Nutrition Program for Women, Infants, and Children (WIC), and the National School Lunch Program.

The variable INDFMPIR was calculated by dividing family income by the poverty guidelines, specific to family size, as well as the appropriate year and state. The values were not computed if the income screener information (INQ 220: < \$20,000 or  $\ge$  \$20,000) was the only family income information reported. If family income was reported as a range value, the midpoint of the range was used to compute the variable. Values at or above 5.00 were coded as 5.00 or more because of disclosure concerns. The values were not computed if the family income data was missing.

**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 8-59 years of age. Females 8-59 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 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.

**Income variables**: 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.

**Educational attainment**: Five educational attainment variables are included the Demographics File. Three of the education variables target survey participants. Two other education variables provide information about the educational attainment of the household reference person (DMDHREDU) and the household reference person's spouse (DMDHSEDU), when applicable. A brief description of survey participant educational attainment variables follows.

**DMDEDUC** is a 3-category variable that groups survey participants 6 years of age and over into one of three educational attainment groups: 1) less than high school education attainment, 2) high school graduate (has a high school diploma or high school equivalency diploma such as a General Educational Development/GED), or 3) has more than a high school education.

In addition to DMDEDUC, the Demographics File contains 2 variables that provide additional information on the educational attainment level of survey participants. Educational attainment information for persons 6 through 19 years of age is included in DMDEDUC3. Detailed educational attainment information for adults who are 20 years of age and over is reported in DMDEDUC2.

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.

Please refer to the NHANES Analytic Guidelines and the on-line NHANES Tutorial for further details on the use of sample weights and other analytic issues. Both of these are available on the NHANES website.

#### References

- U.S. Census Bureau. Current Population Survey (CPS) Definitions and Explanations. 2003. http://www.census.gov/population/www/cps/cpsdef.html
- U.S. Department of Health & Human Services. Poverty Guidelines, Research, and Measurement. Washington, DC: U.S. Department of Health & Human Services, January 2011. http://aspe.hhs.gov/POVERTY/

# Codebook and Frequencies

### SEQN - Respondent sequence number

Variable Name: SEQN

**SAS Label:** Respondent sequence number

**English Text:** Respondent sequence number.

#### SDDSRVYR - Data Release Number

Variable Name: SDDSRVYR

**SAS Label:** Data Release Number

**English Text:** Data Release Number.

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

#### RIDSTATR - Interview/Examination Status

Variable Name: RIDSTATR

**SAS Label:** Interview/Examination Status

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

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

### RIDEXMON - Six month time period

Variable Name: RIDEXMON

**SAS Label:** Six month time period

**English Text:** Six month time period when the examination was performed - two

categories: November 1 through April 30, May 1 through October

31.

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	November 1 through April 30	4638	4638	
2	May 1 through October 31	5005	9643	
	Missing	479	10122	

### RIAGENDR - Gender

Variable Name: RIAGENDR

**SAS Label:** Gender

**English Text:** Gender of the sample person

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

# RIDAGEYR - Age at Screening Adjudicated - Recode

Variable Name: RIDAGEYR

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.

Code or Value	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 - Age in Months - Recode

Variable Name: RIDAGEMN

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

### RIDAGEEX - Exam Age in Months - Recode

Variable Name: RIDAGEEX

**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.

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

### RIDRETH1 - Race/Ethnicity - Recode

Variable Name: RIDRETH1

**SAS Label:** Race/Ethnicity - Recode

**English Text:** Recode of reported race and ethnicity information.

Code or Value	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	

### RIDRETH2 - Linked NH3 Race/Ethnicity - Recode

Variable Name: RIDRETH2

SAS Label: Linked NH3 Race/Ethnicity - Recode

**English Text:** Linked NH3 Race and Ethnicity Recode.

Code or Value	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	

### DMQMILIT - Veteran/Military Status

Variable Name: DMQMILIT

**SAS Label:** Veteran/Military Status

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

Code or Value	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 - Country of Birth - Recode

Variable Name: DMDBORN

**SAS Label:** Country of Birth - Recode

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

Code or Value	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 - Citizenship Status

Variable Name: DMDCITZN

**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	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 - Length of time in US

Variable Name: DMDYRSUS

**SAS Label:** Length of time in US

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

Code or Value	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 - Education Level - Children/Youth 6-19

Variable Name: DMDEDUC3

**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	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 - Education Level - Adults 20+

Variable Name: DMDEDUC2

**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	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	

### DMDEDUC - Education - Recode (old version)

Variable Name: DMDEDUC

**SAS Label:** Education - Recode (old version)

**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?

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Less Than High School	4478	4478	
2	High School Diploma (including GED)	1462	5940	
3	More Than High School	2422	8362	
7	Refused	5	8367	
9	Don't know	11	8378	
	Missing	1744	10122	

# DMDSCHOL - Now attending school?

Variable Name: DMDSCHOL

**SAS Label:** Now attending school?

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

Code or Value	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 - Marital Status

Variable Name: DMDMARTL

**SAS Label:** Marital Status

**English Text:** Marital Status

Code or Value	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 - Total number of people in the Household

Variable Name: DMDHHSIZ

**SAS Label:** Total number of people in the Household

**English Text:** Total number of people in the Household

Code or Value	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 - Annual Household Income

Variable Name: INDHHINC

**SAS Label:** Annual Household Income

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

Code or Value	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 - Annual Family Income

Variable Name: INDFMINC

**SAS Label:** Annual Family Income

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

Code or Value	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 - Family PIR

Variable Name: INDFMPIR

**SAS Label:** Family PIR

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

threshold

Code or Value	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 - Pregnancy Status at Exam - Recode

Variable Name: RIDEXPRG

**SAS Label:** Pregnancy Status at Exam - Recode

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

**Target:** Females only 8 YEARS - 59 YEARS

Code or Value	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 - HH Ref Person Gender

Variable Name: DMDHRGND

**SAS Label:** HH Ref Person Gender

**English Text:** Gender of the household reference person

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

### DMDHRAGE - HH Ref Person Age

Variable Name: DMDHRAGE

**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	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 - HH Ref Person Country of Birth

Variable Name: DMDHRBRN

**SAS Label:** HH Ref Person Country of Birth

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

Code or Value	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 - HH Ref Person Education Level

Variable Name: DMDHREDU

**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	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 - HH Ref Person Marital Status

Variable Name: DMDHRMAR

**SAS Label:** HH Ref Person Marital Status

**English Text:** Marital Status of household reference person

Code or Value	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 - HH Ref Person's Spouse Education Level

Variable Name: DMDHSEDU

**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

Code or Value	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	

# SIALANG - Language of SP Interview

Variable Name: SIALANG

**SAS Label:** Language of SP Interview

**English Text:** Language of the Sample Person Interview Instrument

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

# SIAPROXY - Proxy used in SP Interview?

Variable Name: SIAPROXY

**SAS Label:** Proxy used in SP Interview?

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

interview?

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

## SIAINTRP - Interpreter used in SP Interview?

Variable Name: SIAINTRP

**SAS Label:** Interpreter used in SP Interview?

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

interview?

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

## FIALANG - Language of Family Interview

Variable Name: FIALANG

**SAS Label:** Language of Family Interview

**English Text:** Language of the Family Interview Instrument

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

## FIAPROXY - Proxy used in Family Interview?

Variable Name: FIAPROXY

**SAS Label:** Proxy used in Family Interview?

**English Text:** Was a Proxy respondent used in conducting the Family Interview?

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

## FIAINTRP - Interpreter used in Family Interview?

Variable Name: FIAINTRP

**SAS Label:** Interpreter used in Family Interview?

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

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

## MIALANG - Language of MEC Interview

Variable Name: MIALANG

**SAS Label:** Language of MEC Interview

**English Text:** Language of the CAPI MEC Interview Instrument

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

## MIAPROXY - Proxy used in MEC Interview?

Variable Name: MIAPROXY

**SAS Label:** Proxy used in MEC Interview?

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

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

## MIAINTRP - Interpreter used in MEC Interview?

Variable Name: MIAINTRP

**SAS Label:** Interpreter used in MEC Interview?

**English Text:** Was an interpreter used to conduct the MEC CAPI interview?

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

## AIALANG - Language of ACASI Interview

Variable Name: AIALANG

**SAS Label:** Language of ACASI Interview

**English Text:** Language of the MEC ACASI Interview Instrument

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

## WTINT2YR - Full Sample 2 Year Interview Weight

Variable Name: WTINT2YR

**SAS Label:** Full Sample 2 Year Interview Weight

**English Text:** Interviewed Sample Persons.

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

## WTMEC2YR - Full Sample 2 Year MEC Exam Weight

Variable Name: WTMEC2YR

**SAS Label:** Full Sample 2 Year MEC Exam Weight

**English Text:** Both Interviewed and MEC Examined Sample Persons.

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

### SDMVPSU - Masked Variance Pseudo-PSU

Variable Name: SDMVPSU

SAS Label: Masked Variance Pseudo-PSU

**English Text:** Masked Variance Unit Pseudo-PSU variable for variance estimation

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

### SDMVSTRA - Masked Variance Pseudo-Stratum

Variable Name: SDMVSTRA

**SAS Label:** Masked Variance Pseudo-Stratum

**English Text:** Masked Variance Unit Pseudo-Stratum variable for variance

estimation

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