

Demographic Variables and Sample Weights

Survey Years: 2001 to 2002

SAS Transport File: DEMO\_B.XPT



First Published: Last Revised: May 2004 October 2008

### NHANES 2001–2002 Data Documentation

### **Demographic Variables and Sample Weights (Demo\_B)**

First Published: May 2004

Last Revised: October 2008

Component Description	The NHANES 2001-2002 Sample Person Demographics File provides the interview and MEC examination status variable, two-year and four- year sample weights, and selected demographic variables such as gender, age, race/ethnicity, education, marital status, country of birth, pregnancy status (for women), 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, 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 2001- 2002 Demographics file appear in the Data Processing and Editing section of the documentation. Several questionnaire items in the Sample Person and Family Demographic Questionnaire sections are not included in the NHANES 2001-2002 public release data file due to concerns about disclosure and confidentiality protection.
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 2001-2002 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	<ul> <li>SSDSRVYR represents the data release number and a code of '2' denotes the NHANES 2001-2002 survey cycle.</li> <li>RIDSTATR is a recoded variable representing interview and examination status. A code of '1' denotes persons who were only interviewed and a code of '2' denotes persons who were interviewed and examined.</li> </ul>				
	<b>RIDAGEYR</b> : 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 and is provided for persons who were less than 85 years of age at the time of the household screening interview (i.e., RIDAGEYR<85). 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, 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 (published in the 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 non-cash 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 marital status variable that was derived based on information that was obtained during the household interview. Marital status data were collected for sample persons 14 years of age and older.

**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).

Note: A second pregnancy recode variable that was released with NHANES 2001-2002 data is called RIDPREG. RIDPREG was created as a preliminary pregnancy status and is considered to be more conservative indicator of pregnancy status. RIDPREG was derived using several sources of information. For subjects who were only interviewed, pregnancy status at the time of survey screening, and menstrual status were used to determine possible pregnancy status. For examined individuals, if an individual indicated that they were pregnant during the reproductive health questionnaire (RHQ), or reported they were pregnant in the shared exclusion questions (SEQ), or had a positive urine pregnancy test, these individuals were determined to be pregnant. If an individual was screened as pregnant and had other information which supported the information in the reproductive health questionnaire (RHQ), they were determined to be pregnant. If an individual indicated that they were not pregnant and also had a negative urine pregnancy test, they were determined to not be pregnant. It has been determined that a variable indicating pregnancy status at exam (RIDEXPRG) is a more useful analytic variable rather than the more conservative RIDPREG.

The following new variables are included in this updated NHANES 2001-2002 Demographic file:

**DMDCITZN**: Citizenship status is reported using two codes: Code 1 is for persons who are citizens by birth or naturalization and code 2 is for persons who are 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 were coded as U.S. 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 and older. The response categories are: less than 9<sup>th</sup> grade education, 9-11<sup>th</sup> grade education (includes 12<sup>th</sup> 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 education levels of adults compared to the categories released previously (variable: DMDEDUC).

**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 2001-2002 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.
	Questionnaire section files, MEC examination files, and laboratory files can be linked to sample person demographics variables using the unique survey participant identifier SEQN. RIDSTATR provides the MEC examination status of a sample person.
	The two-year sample weights (WTINT2YR, WTMEC2YR) should be used for NHANES 2001-2002 analyses and the four-year sample weights (WTINT4YR, WTMEC4YR) for combined analyses of NHANES 1999-2000 & NHANES 2001-2002 data. Please refer to the analytic guidelines provided with the data release
References	Office of Management and Budget. Statistical Policy Directive No. 14. Definition of poverty for Statistical Purposes. May 1978. <u>Federal</u> <u>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: 2001–2002

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Use Constraints: None

Geographic Coverage: National

Subject: NHANES 2001-2002 sample weight and demographic variables

Record Source: NHANES 2001–2002

Survey Methodology: NHANES 2001–2002 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 (2001-2002)

# **Demographic Variables and Sample Weights (DEMO\_B)**

First Published: May 2004 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. t	o 150 Yrs.)		
Hard Edit	Hard Edits SAS Label					
			Data Relea	ase Number		
English Text: Data R	elease Number	umber.				
<b>English Instructions</b>	:					
Code or Value	Des	Description Count Cumulative Skip to Item				
2	NHANES 2001-2002 Public Release		11039	11039		
•	Ν	lissing	0	11039		

RIDSTATR		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits	5		SAS	Label		
Interview/Examination Status						
English Text: Intervie	ew and Exam	Examination Status of the Sample Person.				
English Instructions	ons:					
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1	Inte	erviewed Only.	562	562		
2	2 Both Interviewed and MEC examined.		10477	11039		
		Missing	0	11039		

RIAGENDR		Target				
		B(0 Yrs.	to 150 Yrs.)			
Hard Edits		SAS	Label			
	Gender - Adjudicated					
English Text: Gender of	English Text: Gender of the sample person					
English Instructions:						
Code or Value	Code or Value Description Count Cumulative Skip to I					
1 Male		5331	5331			
2	Female	5708	11039			
•	Missing	0	11039			

RIDAGEYR	Target
	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.

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 84	Range of Values	10803	10803	
85	>= 85 years of age	236	11039	
	Missing	0	11039	

RIDAGEMN		Target				
			B(0 Yrs.	to 84 Yrs.)		
Hard Edits			SAS	Label		
			Age in Mor	ths - Recode		
English Text: Best age in months at date of screening for individuals under 85 years of age.					2.	
English Instructions:						
Code or Value	e Description Count Cumulative Skip to Iter					
0 to 1019 Range of Values		10803	10803			
		Missing	236	11039		

RIDAGEEX		Target				
			B(0 Yrs.	to 84 Yrs.)		
Hard Edits		SAS Label				
		Exam Age in Months - Recode				
English Text: Best age i	in months	at date of examination for individuals under 85 years of age at screening.				
English Instructions:	nglish Instructions:					
Code or Value         Description         Count         Cumulative         Skip				Skip to Item		
0 to 1019	Rar	nge of Values	10304	10304		
		Missing	735	11039		

RIDRETH1		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edit	S		SAS	Label		
			Race/Ethni	city - Recode		
English Text: Recod	e of reported	ed race and ethnicity information.				
English Instructions	:					
Code or Value	Description		Count	Cumulative	Skip to Item	
1	Mex	Mexican American		2776		
2	Ot	Other Hispanic		3293		
3	Non-	Non-Hispanic White		7899		
4	Non-Hispanic Black		2681	10580		
5	Other Race - Including Multi- Racial		459	11039		
		Missing	0	11039		

RIDRETH	2	Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edit	6		SAS	Label		
		Li	inked NH3 Race	/Ethnicity - Recod	le	
English Text: Linked	NH3 Race and	Ethnicity Recode.				
<b>English Instructions</b>						
Code or Value	Dese	cription	Count	Cumulative	Skip to Item	
1	Non-Hispanic White		4657	4657		
2	Non-His	panic Black	2746	7403		
3	Mexica	tican American 2776 10179				
4		Including Multi- acial	343	10522		
5	Other	Other Hispanic		11039		
•	М	issing	0	11039		

DMOMILIT	DMQMILIT		Target				
Diviginiti			B(17 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label			
			Veteran/M	ilitary Status			
English Text: Did {you	u/SP} ever	er serve in the Armed Forces of the United States?					
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Yes	838	838			
2		No	5480	6318			
7 Refused			4	6322			
9	Don't know		1	6323			
		Missing	4716	11039			

DMDBORN	J	Target				
DNDDOKI		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
			Country of	Birth - Recode		
English Text: In what	country {were	you/was SP} born	1?			
English Instructions:						
Code or Value	Desc	Description Count Cumulative Skip to Item				
1		US States or ngton, DC	9408	9408		
2	Born i	n Mexico	993	10401		
3	Born E	orn Elsewhere 629 11030				
7	Re	Refused 4 11034				
9	Don	't know	0	11034		
	Mi	ssing	5	11039		

DMDCITZN	Target
Difference	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	9896	9896	
2	Not a citizen of the US	1128	11024	
7	Refused	10	11034	
9	Don't know	1	11035	
•	Missing	4	11039	

DMDYRSU	S		Target				
	5	B(0 Yrs. to 150 Yrs.)					
Hard Edits	5		SAS Label				
			Length o	f time in US			
English Text: Length	of time SP	has been in the US.					
<b>English Instructions:</b>							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1	Le	ss than 1 year	155	155			
2	1 yr., less than 5 yrs.		370	525			
3	5 yrs., less than 10 yrs.		273	798			
4	10 yrs., less than 15 yrs.		222	1020			
5	15 yrs., less than 20 yrs.		137	1157			
6	20 yrs.	20 yrs., less than 30 yrs.		1376			
7	30 yrs.	, less than 40 yrs.	112	1488			
8	40 yrs.	, less than 50 yrs.	46	1534			
9	50	years or more	60	1594			
77	Refused		10	1604			
88	Coul	d not determine	3	1607			
99	]	Don't know	12	1619			
		Missing	9420	11039			

DMDEDUC3	Target			
	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	260	260	
1	1st Grade	224	484	
2	2nd Grade	225	709	
3	3rd Grade	199	908	
4	4th Grade	194	1102	
5	5th Grade	246	1348	
6	6th Grade	328	1676	
7	7th Grade	297	1973	
8	8th Grade	351	2324	
9	9th Grade	327	2651	
10	10th Grade	324	2975	
11	11th Grade	319	3294	
12	12th Grade, No Diploma	50	3344	
13	High School Graduate	191	3535	
14	GED or Equivalent	20	3555	
15	More than high school	95	3650	
55	Less Than 5th Grade	б	3656	
66	Less Than 9th Grade	71	3727	
77	Refused	0	3727	
99	Don't know	2	3729	
•	Missing	7310	11039	

DMDEDUC2	Target		
	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	797	797	
2	9-11th Grade (Includes 12th grade with no diploma)	870	1667	
3	High School Grad/GED or Equivalent	1265	2932	
4	Some College or AA degree	1379	4311	
5	College Graduate or above	1079	5390	
7	Refused	5	5395	
9	Don't Know	12	5407	
	Missing	5632	11039	

DMDSCHO		TargetB(6 Yrs. to 19 Yrs.)				
Hard Edit	S		SAS	Label		
			Now atten	ding school?		
English Text: {Are y	/ou/Is SP} no	W				
English Instructions	:					
Code or Value	D	escription	Count	Cumulative	Skip to Item	
1		In school		2494		
2		On vacation from school (between grades)		3088		
3	Neither in school or on vacation from school (between grades)		375	3463		
7	Refused		0	3463		
9	Don't know		0	3463		
•		Missing	7576	11039		

DMDMART	<u>с</u>	Ta	arget			
		B(14 Yrs.	to 150 Yrs.)			
Hard Edits		SAS	Label			
		Marit	al Status			
English Text: Marital	Status					
<b>English Instructions:</b>						
Code or Value	Description	Description Count Cumulative Skip to I				
1	Married	3088	3088			
2	Widowed	612	3700			
3	Divorced	456	4156			
4	Separated	170	4326			
5	Never married	2597	6923			
6	Living with partner	ng with partner 330 7253				
77	Refused	Refused 4 7257				
99	Don't know	0	7257			
•	Missing	3782	11039			

DMDHHSIZ			Target				
			B(0 Yrs. t	to 150 Yrs.)			
Hard Edits	5		SAS	Label			
		Тс	tal number of peo	ople in the Househ	old		
English Text: Total n	umber of pe	people in the Household					
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 6	Range of Values		9799	9799			
7	7 or more people in the Household		1240	11039			
•		Missing	0	11039			

INDHHINC		Ta	arget			
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS	Label			
		Annual Hou	sehold Income			
English Text: Total hou	usehold income (reported a	s a range value in dol	lars)			
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1	\$ 0 to \$ 4,999	268	268			
2	\$ 5,000 to \$ 9,999	591	859			
3	\$10,000 to \$14,999	854	1713			
4	\$15,000 to \$19,999	930	2643			
5	\$20,000 to \$24,999	824	3467			
6	\$25,000 to \$34,999	1244	4711			
7	\$35,000 to \$44,999	1017	5728			
8	\$45,000 to \$54,999	921	6649			
9	\$55,000 to \$64,999	722	7371			
10	\$65,000 to \$74,999	493	7864			
11	\$75,000 and Over	2096	9960			
12	Over \$20,000	11	9971			
13	Under \$20,000	8	9979			
77	Refused	12	9991			
99	Don't know	22	10013			
	Missing	1026	11039			

INDFMINC		Ta	arget			
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS	5 Label			
		Annual Fa	amily Income			
Cnglish Text: Total fan	nily income (reported as a	range value in dollars	)			
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1	\$ 0 to \$ 4,999	562	562			
2	\$ 5,000 to \$ 9,999	799	1361			
3	\$10,000 to \$14,999	1093	2454			
4	\$15,000 to \$19,999	1018	3472			
5	\$20,000 to \$24,999	964	4436			
6	\$25,000 to \$34,999	1195	5631			
7	\$35,000 to \$44,999	967	6598			
8	\$45,000 to \$54,999	832	7430			
9	\$55,000 to \$64,999	609	8039			
10	\$65,000 to \$74,999	462	8501			
11	\$75,000 and Over	1744	10245			
12	Over \$20,000	231	10476			
13	Under \$20,000	164	10640			
77	Refused	97	10737			
99	Don't know	109	10846			
	Missing	193	11039			

INDFMPI	INDFMPIR		Ta	rget	
			B(0 Yrs. t	o 150 Yrs.)	
Hard Edits SAS Label					
			Fami	ly PIR	
English Text: Povert	y income rat	e ratio (PIR) - a ratio of family income to poverty threshold			
<b>English Instructions</b>	English Instructions:				
Code or Value	Ι	Description	Count	Cumulative	Skip to Item
0 to 4.99	Ra	nge of Values	8763	8763	
5	PIR value greater than or equal to 5.00		1482	10245	
		Missing	794	11039	

RIDEXPRO	RIDEXPRG		Target				
		F(8 Yrs. to 59 Yrs.)					
Hard Edits	6		SAS	Label			
		Ι	Pregnancy Status	at Exam - Recode	e		
English Text: Pregna	ncy status a	t the time of MEC exa	m.				
English Instructions	ns:						
Code or Value	Description		Count	Cumulative	Skip to Item		
1	Yes, positive lab pregnancy test or self-reported pregnant at exam		365	365			
2	SP not pregnant at exam		2687	3052			
3	Cannot ascertain if SP is pregnant at exam		495	3547			
·		Missing	7492	11039			

RIDPREG	Target
	F(8 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Pregnancy Status - Recode (old version)

**English Text:** Pregnancy status variable based on all source data. NOTE: This is the previous pregnancy status recode variable. RIDPREG is a more conservative pregnancy status variable. Please review the file documentation.

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes, based on positive lab pregnancy test, self-reported pregnancy status, screener interview data or menstrual period history	d		
2	SP not pregnant	2634	3028	
9	Cannot ascertain if SP is pregnant	173	3201	
•	Missing	7838	11039	

DMDHRGND		Target				
		B(0 Yrs.	to 150 Yrs.)			
Hard Edits		SAS Label				
		HH Ref P	erson Gender			
English Text: Gender of	ler of the household reference person					
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1	Male	6224	6224			
2	Female	4813	11037			
	Missing	2	11039			

DMDHRAGE	Target
	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
15 to 84	Range of Values	10805	10805	
85	>= 85 years of age	232	11037	
	Missing	2	11039	

DMDHRBR	DMDHRBRN		Ta	rget			
			B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label			
			HH Ref Person	Country of Birth			
English Text: In what	country {w	vere you/was NON-SF	PHead} born?				
English Instructions:							
Code or Value	Ľ	Description	Count	Cumulative	Skip to Item		
1		n 50 US States or shington, DC	8052	8052			
2	Bo	rn in Mexico	1666	9718			
3	Bo	rn Elsewhere	966	10684			
7		Refused	3	10687			
9	Don't know		0	10687			
		Missing	352	11039			

DMDHREDU	Target
	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	1468	1468	
2	9-11th Grade (Includes 12th grade with no diploma)	2082	3550	
3	High School Grad/GED or equivalent	2537	6087	
4	Some College or AA degree	2539	8626	
5	College Graduate or above	2009	10635	
7	Refused	7	10642	
9	Don't know	49	10691	
	Missing	348	11039	

DMDHRMA	DMDHRMAR		Target				
			B(0 Yrs.	to 150 Yrs.)			
Hard Edits			SAS	Label			
			HH Ref Perso	on Marital Status			
English Text: Marital	Status of he	ousehold reference p	erson				
<b>English Instructions:</b>							
Code or Value	Ľ	Description	Count	Cumulative	Skip to Item		
1	Married		6512	6512			
2	Widowed		758	7270			
3		Divorced		8262			
4		Separated	489	8751			
5	Ne	ever married	1363	10114			
6	Living with partner		434	10548			
77		Refused	30	10578			
99	Don't know		14	10592			
		Missing	447	11039			

DMDHSEDU	Target			
	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

Code or Value	Description	Count	Cumulative	Skip to Item
1	Less Than 9th Grade	882	882	
2	9-11th Grade (Includes 12th grade with no diploma)	800	1682	
3	High School Grad/GED or equivalent	1394	3076	
4	Some College or AA degree	1537	4613	
5	College Graduate or above	1144	5757	
7	Refused	3	5760	
9	Don't know	22	5782	
	Missing	5257	11039	

WTINT2YR		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
			Full Sample 2 Ye	ar Interview Weigh	nt	
English Text: Interview	ed Sample	e Persons.				
English Instructions:						
Code or Value	D	escription	Count	Cumulative	Skip to Item	
1492.093618 to         Range of Values           201188.12151         Range of Values		11039	11039			
· .		Missing	0	11039		

WTINT4YR		Target					
	-		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS Label				
		Full Sample 4 Year Interview Weight			nt		
English Text: Intervie	wed Sampl	e Persons. Used for 1999-2002 data collection years only.					
<b>English Instructions:</b>							
Code or Value	l	Description	Count	Cumulative	Skip to Item		
683.456211 to Rang 94900.896398		nge of Values	11039	11039			
		Missing	0	11039			

WTMEC2YR		Target				
() 11120211	WINEC2IK		B(0 Yrs.	to 150 Yrs.)		
Hard Edits		SAS Label				
		F	Full Sample 2 Yea	r MEC Exam Weig	,ht	
English Text: Both Int	erviewed a	nd MEC Examined Sample Persons.				
<b>English Instructions:</b>						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 211850.66405 Ra		nge of Values	11039	11039		
		Missing	0	11039		

WTMEC4YR		Target				
			B(0 Yrs. t	o 150 Yrs.)		
Hard Edits		SAS Label				
		F	ull Sample 4 Year	• MEC Exam Weig	ght	
English Text: Both Intervention years only.	<b>Cext:</b> Both Interviewed and MEC Examined Sample Persons. Used for 1999-2002 data collection.					
English Instructions:						
Code or Value         Description         Count         Cumulative					Skip to Item	
0 to 103831.17105 Ra		nge of Values	11039	11039		
•		Missing	0	11039		

SDMVPSU		Target				
			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						
<b>English Instructions:</b>						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 2 Ra		nge of Values	11039	11039		
		Missing	0	11039		

SDMVSTRA		Target					
			B(0 Yrs. t	o 150 Yrs.)			
Hard Edits		SAS Label					
			Masked Varianc	e Pseudo-Stratum			
English Text: Masked	English Text: Masked Variance U		Unit Pseudo-Stratum variable for variance estimation				
<b>English Instructions:</b>							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
14 to 28 Rat		nge of Values	11039	11039			
· ·		Missing	0	11039			