ICPSR
Inter-university Consortium for
Political and Social Research

National Household Education Survey, 1996

Codebook for Part 3:
Adult Civic Involvement Data

United States Department of Education
National Center for Education Statistics

ICPSR 2149

NATIONAL HOUSEHOLD EDUCATION SURVEY, 1996

(ICPSR 2149)

Codebook for Part 3:
Adult Civic Involvement Data

Principal Investigator

United States Department of Education
National Center for Education Statistics

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DATA COLLECTION DESCRIPTION

United States Department of Education. National Center for Education Statistics

NATIONAL HOUSEHOLD EDUCATION SURVEY, 1996 (ICPSR 2149)

SUMMARY: The National Household Education Survey (NHES) series reports information on the condition of education in the United States by collecting data at the household level rather than using a traditional school-based data collection system. The surveys attempt to address many current issues in education, such as preprimary education, school safety and discipline, adult education, and activities related to citizenship. This survey included two topical survey components: Parent/Family Involvement in Education (PFI) and Adult and Youth Civic Involvement (CI). The PFI component, which elicited information from parents and children aged 3 years through grade 12, focused on four areas: types and frequency of family involvement in children's schools, communication with teachers or other school personnel, children's homework and behavior, and learning activities with children outside of school. Other information collected for this component pertained to student experiences at school, children's personal and demographic characteristics, household characteristics, and children's health and disability status. The PFI information is provided in Part 1, Parent and Family Involvement in Education and Civic Involvement -- Parent Data. The CI component of the survey gathered information on civic participation, sources of information about government issues, and knowledge and attitudes about government. Items were administered to youths in grades 6 through 12 (Part 2, Youth Civic Involvement Data) and their parents, as well as to a representative sample of United States adults (Part 3, Adult Civic Involvement Data). The CI component also addressed opportunities for youth to develop personal responsibility and skills that would facilitate their taking an active role in civic life. CI questions were also asked of the parents surveyed in the PFI component, and these data also can be found in Part 1. In addition to the two major topical components, a screener component of the survey collected demographic and educational information on all members in every household contacted, regardless of whether anyone in the household was selected for an extended interview. (The term "extended interview" refers to the interviews completed in the topical components of the study, i.e., the Parent PFI/CI, the Youth CI, or the Adult CI interviews.) Items on the use of public libraries by the household were also administered in the screener portion for households without Parent PFI/CI extended interviews and in the first Parent PFI/CI interview in households

in which one or more children were sampled. These data are presented in Part 4, Household and Library Data.

UNIVERSE: PFI component: Parents and children in households with children 3 years old through grade 12. CI component: Students in grades 6 through 12 and their parents, and adults 18 years or older, not enrolled in grade 12 or below, and not on active duty in the military, whose responses to CI items provided estimates representative of the entire civilian United States population. Screener interviews: All households in the United States.

SAMPLING: A random-digit-dial (RDD) telephone survey of households.

NOTE: The codebooks, user's manual, and user's guide are provided as Portable Document Format (PDF) files. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided through the ICPSR Website on the Internet.

EXTENT OF COLLECTION: 4 data files + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements;

EXTENT OF PROCESSING: REFORM.DOC/ CONCHK.PR/ UNDOCCHK.ICPSR

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: Parent and Family Involvement in Education and Civic Involvement -- Parent Data
File Structure: rectangular
Cases: 20,792
Variables: 837
Record Length: 1,024
Records Per Case: 3

Part 2: Youth Civic Involvement Data
File Structure: rectangular
Cases: 8,043
Variables: 352
Record Length: 1,024
Records Per Case: 3

Part 3: Adult Civic Involvement Data
File Structure: rectangular
Cases: 2,250
Variables: 218
Record Length: 1,024
Records Per Case: 2

Part 4: Household and Library Data
File Structure: rectangular
Cases: 55,708
Variables: 881
Record Length: 1,024
Records Per Case: 3

Part 5: User's Manual

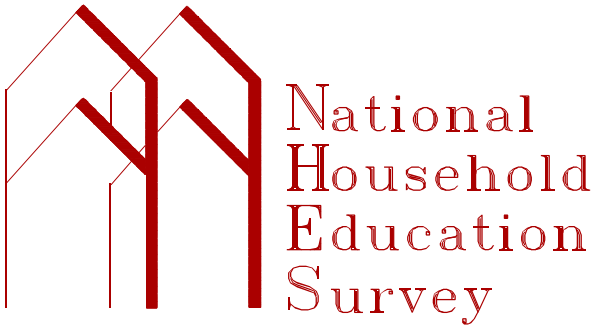
Part 6: Guidebook to Use of the Data

NATIONAL CENTER FOR EDUCATION STATISTICS

User's Manual **July 1997**

National Household Education Survey of 1996

Data File User's Manual
Volume V: Adult Civic Involvement Data File



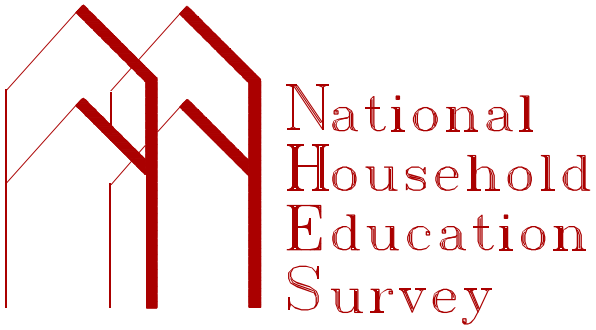
U.S. Department of Education
Office of Educational Research and Improvement **NCES 97-421**

NATIONAL CENTER FOR EDUCATION STATISTICS

User's Manual **July 1997**

National Household Education Survey of 1996

Data File User's Manual
Volume V: Adult Civic Involvement Data File



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INTRODUCTION

The 1996 National Household Education Survey (NHES:96) was a random digit dial (RDD) telephone survey of households developed by the National Center for Education Statistics (NCES) and conducted by Westat, Inc. The NHES:96 included two topical survey components:

- Parent and Family Involvement in Education (PFI), in which data were collected about types and frequency of family involvement in children's school, school practices to involve and support families, and learning activities with children outside of school; and

- Civic Involvement (CI), which included sources of information about government, knowledge about government, community service participation, political participation, and attitudes related to democratic values and government.

There were three populations of interest for the NHES:96:

- Children 3 years old through grade 12, whose parents responded to PFI items, and children in 6th through 12th grades, whose parents also responded to CI items;

- Students in grades 6 through 12, who, in addition to their parents, responded to CI items and to a small number of PFI items; and

- Adults, defined as persons 18 years old or older, not enrolled in grade 12 or below, and not on active duty in the military, whose responses to CI items provided estimates representative of all civilian U.S. adults.

In addition to the major topical components, the NHES:96 Screener collected demographic and educational information on all members in every household contacted, whether or not anyone in the household was selected for an extended interview. (The term "extended interview" refers to the interview pertaining to the topical component of the study, that is, the Parent PFI/CI, the Youth CI, or the Adult CI interview.)

This manual, the *NHES:96 Data File User's Manual, Volume V: Adult Civic Involvement*, provides documentation and guidance for users of the public release data file for the Adult Civic Involvement (Adult CI) component of the 1996 National Household Education Survey (NHES:96). This volume contains a description of the Adult CI data file and a discussion of data considerations and anomalies. Included as appendixes are the public file layout, SAS code for creating derived variables, the codebook for the Adult CI public data file, and directions and sample code for linking NHES:96 data files.

Volume V is meant to be read in conjunction with the *NHES:96 Data File User's Manual, Volume I.* More information about the purpose of the study, the sample design, the other survey components, the data collection instruments, and data collection and data processing procedures is contained in the *NHES:96 Data File User's Manual, Volume I.* Information about the Household & Library public data file can be found in Volume II, and information about the Parent and Family Involvement in Education and Civic

Involvement (Parent PFI/CI) public data file and the Youth Civic Involvement (Youth CI) public data file can be found in Volumes III and IV of the manual, respectively.

6. GUIDE TO THE DATA FILE AND CODEBOOK

6.1 Content and Organization of the Data File

This section describes the content of the Adult CI public release data file of the NHES:96. This file contains data from all completed Adult CI interviews. There are two records for each Adult CI interview completed, so the file contains 4,500 records for the 2,250 cases. The file is organized so that logically related sets of variables are grouped together. The data items are listed in the file in the following order: system variables, household membership variables, questionnaire item variables, household characteristics variables, derived variables, weighting and variance estimation variables, and imputation flag variables.

A list of all the variables in the Adult CI data file is shown in appendix B. The VARIABLE NAME column displays the unique identifier for each variable in the data file. The VARIABLE LABEL column displays a short description associated with the variable as it appears in the SAS system file. The FORMAT column indicates if a variable has a numeric ("N") or a character ("A") format. All of the variables in the Adult CI data file have numeric formats, with the exception of SGRADE. The RECORD NUMBER column indicates whether the variable is located on the first or second record. The LENGTH column indicates the length of the variable by the number of digits. The length descriptor also includes the number of digits found after the decimal point for noninteger numeric variables (e.g., weight variables). The position of the variable is indicated in the START and END columns which indicate the position in the file where the variable begins and ends.

A value of "-1" for any variable in the data file indicates that a case was part of a legitimate skip. For example, if the adult learned English as his/her first language (ALANG, R17), the question about what language he/she speaks most at home (ASPEAK, R18) would have a value of -1, because the question was inapplicable. This convention of assigning -1 to all legitimate skips applies to all NHES data files.

The NHES:96 data files are provided on CD-ROM and are accessible through an Electronic CodeBook (ECB) that allows data users to view variable frequencies, tag variables for extraction, and create the SAS, SPSS for DOS, or SPSS for Windows code needed to create an extract file for analysis purposes. The ECB contains all of the NHES:96 data sets: the Household & Library file, the Parent PFI/CI file, the Youth CI file, and the Adult CI file. The ECB also contains all data sets for previous NHES collections and documentation for every file. Instructions for using the CD-ROM and ECB are provided in a separate document, the *National Household Education Survey: NHES:91/93/95/96 Electronic CodeBook (ECB) User's Guide* (Collins and Chandler forthcoming). The sections that follow describe the contents of the Adult CI data file.

6.1.1 System Variables

System variables are created during the conduct of an interview and are instrumental in the successful administration of the interview. Their creation is transparent to the interviewer and to the respondent. System variables fall into two categories: linking variables (record identifiers or ID numbers) and interview status variables. Linking variables are record identifiers that provide a link to other interviews completed in the same the same household. Status variables are set at the completion of each interview to define interview status.

BASMID is the unique 12-digit identifier variable for the interview. It is composed of the eight-digit household identifier, the interview subject's two-digit household-member person number, and the two-digit number, 03, that indicates that the interview was an Adult CI interview.

BASEID is the eight-digit identifier for the household. This ID number also forms the first eight digits of interview ID numbers for other interviews in the household, providing a means of linking interviews within the same household. See appendix E for instructions for linking the NHES:96 data files.

ENGLSPAN is the variable that indicates whether the interview was conducted in English or in Spanish.

The values for ENGLSPAN are:

1 = Interview was conducted in English
2 = Interview was conducted in Spanish

6.1.2 Household Membership Variables

All household members were enumerated in the Screener. Data collected included age and sex (S6), educational status (SX7 through SX14), and demographic characteristics (SX15 through SX22 and SX27 through SX33OV). The gender collected during the household enumeration in the Screener (S6) was used to drive the gender-based wording of subsequent questions throughout the extended interview.

PERSNUM is the household member person number of the respondent.

AGE is the respondent's age.

SEX is the respondent's sex.

RACE indicates the respondent's race.

HISPANIC indicates whether the respondent is Hispanic.

OTHRAC indicates the respondent's race if "Some other race" was reported at RACE (SX21).

SENROLL indicates whether the respondent is attending or enrolled in school.

SGRADE indicates the grade or year of school the respondent is attending.

MARITL indicates the marital status of the respondent.

BORNUS indicates whether the respondent was born in one of the 50 States or the District of Columbia, a U.S. territory, or some other country.

6.1.3 Questionnaire Item Variables

The questionnaire item variables appear on the file in the same order as they were asked. Refer to the questionnaire in Volume I, appendix A for the order. The items on language and highest grade completed appear in the Screener questionnaire and the Adult CI questionnaire. The Adult CI responses have been retained, since they are responses given by the respondent. Some variables were excluded from the file for confidentiality reasons. These include the names of household members, verbatim string responses that might identify persons or places, and the individual ZIP Codes. Some of these variables are included in a separate restricted-use data tile (see section 6.3 below). The Adult CI questionnaire appears with the Screener, the Parent PFI/CI, and the Youth CI questionnaires, in Volume I, appendix A; variable names are provided to the left of each question. Those followed by "/R" appear only on a restricted-use data file that may be obtained through a special licensing agreement with NCES.

If a value for a response option is found in the questionnaire, but not found the frequency, no respondent selected that response. The only variable that meet this condition in the Adult CI data file is AGRAD1 (the specific highest grade attended for those whose highest grade is grade 8 or less).

6.1.4 Household Characteristics Variables

Household characteristics variables are variables that reflect characteristics of the household as a unit. For example, questions were asked about whether the home was owned or rented and the type and size of community where the household was located. These household items appear on the file in the same order as they were asked. Some of the household questions were asked at the end of the first extended interview in the household. Because they are actually part of the Screener, refer to the questionnaire in Volume I, appendix A for the questions and their order.

6.1.5 Derived Variables

Derived variables were developed and included in the Adult CI public use data file to aid users in their analyses. The derived variables fall into two categories: questionnaire item variables and counter variables. Questionnaire item-derived variables were created by combining two or more items from the questionnaire. Counter-derived variables were created by counting the number of persons with specific characteristics enumerated in the household. Linked-derived variables, created by using the respondent's ZIP Code to extract data from the 1990 Census of Population Summary Tape File 3B (STF3B), are available on a restricted-use file.

The derived variables appear together on the file in their own section in alphabetical order. They are listed below in the same order with an explanation of how they were derived. The actual SAS code to create these variables is found in appendix C, with the exception of counter variables and CENREG (Census region).

CENREG is a derived variable that identifies the Census region in which the subject adult lives. This variable is created by grouping states.

The following states and the District of Columbia are in each Census region:

Northeast: CT, MA, ME, NH, NJ, NY, PA, RI, VT
South: AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV
Midwest: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI
West: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, WY

The values for CENREG are:

1 = Northeast
2 = South
3 = Midwest
4 = West

COMMUNTY is a derived variable representing the respondent's report of the size of the community in which the household is located. COMMUNTY was created from the variables HCCOMMUN (SX31), HCSUB (SX31OV), and HCCITY (SX31OV2).

The values for COMMUNTY are:

1 = Very large city (over 500,000 people)
2 = Large city (100,000 to 500,000 people)
3 = Medium sized city (50,000 to 100,000 people)
4 = Suburb of a very large city
5 = Suburb of a large city
6 = Suburb of a medium city
7 = Small city or town of fewer than 50,000 people that is not a suburb of a larger city
8 = Rural or farming community

EMPLOYED is a derived variable that identifies the work status of the sampled adult. EMPLOYED was created from the variables AWORK (R21), ALEAVE (R22), AHOURS (R23), and APUBL, APRIV, AEMPL, AREL, and AANSAD (all from R25).

The values for EMPLOYED are:

1 = Working 35 hours or more per week
2 = Working less than 35 hours per week
3 = Looking for work
4 = Not in the labor force

HH18OVER is the counter-derived variable that indicates the number of household members age 18 and older. The screener responses to HHAGE1 through HHAGE16 (S6), found in the Household & Library file, were counted for this variable.

HHTOTAL is the counter-derived variable that indicates the total number of household members. The screener responses to HHAGE1 through HHAGE16 (S6), found in the Household & Library file, were examined for this variable.

HHUNDR18 is the counter-derived variable that indicates the number of household members younger than 18 years old. The screener responses to HHAGE1 through HHAGE16 (S6), found in the Household & Library file, were examined for this variable.

HIGHGRAD indicates the highest level of education of any household member. HIGHGRAD was created using the variables SGRADE1 through SGRADE16 (SX9), GRADE1 through GRADE16 (SX13), and SDIPL1 through SDIPL16 (SX14)(S6), found in the Household & Library file.

The values for HIGHGRAD are:

1 = Less than a high school diploma
2 = High school diploma or equivalent
3 = Vocational or technical degree or some college
4 = Bachelor's degree
5 = Graduate or professional school

RACEETHN denotes both the race and ethnicity of the adult. If the respondent designates his/her ethnicity as Hispanic, RACEETHN is Hispanic regardless of whether RACE was classified as white, black, or another race. RACEETHN was created using the variables RACE (SX21), OTHRAC (SX21A), and HISPANIC (SX22).

The values for RACEETHN are:

1 = White, non-Hispanic
2 = Black, non-Hispanic
3 = Hispanic
4 = All other races (e.g., American Indian or Alaska Native, Asian or Pacific Islander), non-Hispanic

6.1.6 Weighting and Variance Estimation Variables

The first variable in this section of the file is FAWT. It is the variable that should be used as the weight variable to estimate the characteristics of adults. This weight contains all of the adjustments for the probabilities of selection, nonresponse, and undercoverage as described in Volume I, chapter 3.

The 80 replicate weights, FAWTR1 to FAWTR80, are the next variables in this section. These replicate weights can be used with the WesVarPC Windows-based software program to produce estimates of the sampling errors of the estimates. More details on how the replicate weights were created and how they can be used with WesVarPC are given in Volume I, chapter 3, along with an approximation method that does not involve using the WesVarPC procedure.

The remaining two variables in this section are ASTRATUM and APSU. These variables are provided to enable users to compute sampling errors using Taylor Series approximations, such as the SUDAAN procedure. The methods used to construct the values for ASTRATUM and APSU are also discussed in Volume I, chapter 3.

6.1.7 Imputation Flag Variables

Item nonresponse occurred when some, but not all, of the responses were missing from an otherwise cooperating respondent. For all the items on the Adult CI public use file, except the government knowledge questions (R14a-e and R15a-e), the missing data were imputed, or "filled in," to help users of the data. For each variable involved in imputation, an imputation flag variable was created. If the imputation flag is equal to 0, then no imputation was performed on that case. This flag can be used to identify imputed values. Volume I, section 3.8 discusses the meaning of values assigned to the imputation flags.

The naming convention for the imputation flag variables was to drop the last letter of the variable name and replace it with an "f." For example, the imputation flag for SEX is SEF. The imputation flags appear on the file in the same order as the items appear in the questionnaire. This naming convention holds true for all Adult CI variables except for variables that will become confused with other variables when the last letter is dropped or variables that end in a number. In these cases, the letter before the last digit is dropped and replaced with an "f." For example, the imputation flag for CAVOTE5 (R10) is CAVOTF5. The imputation flags appear on the file in the same order as the items.

6.1.8 Numeric and Character Variables

All of the variables in the Adult CI file have numeric formats, except SGRADE (SX9).

6.2 Guide to the Codebook

The codebook, shown in appendix D, contains complete descriptions of the contents of the data file. The codebook contains system variables, household membership variables, questionnaire variables, household characteristics variables, derived variables, weighting and variance estimation variables, and imputation flag variables. The codebook provides all the pertinent information for the variables in the file,

including the variable name, the question wording, the position and format of the variable in the file, and the responses to the item. The unweighted frequency, unweighted percent, and weighted percent are provided along with each response. Figure 6-1 provides a description of each of the items appearing in the codebook.

6.3 Public and Proprietary Data Files

This manual is designed to assist users of the public use the Adult CI data file. The public use file contains all the variables detailed above but does not contain certain variables excluded from the file for confidentiality reasons. These include the names of household members, verbatim string responses that might identify persons, and respondents' individual ZIP Codes. Some of these variables (e.g., verbatim strings of other-specify categories) that are excluded from the public file are included on a separate proprietary, or restricted-use, file. These variables are indicated with a "/R" on the Adult CI questionnaire in Volume I, appendix A. The Adult CI proprietary data file also contains close to 100 ZIP code variables from the 1990 Census of Population Summary Tape File 3B (STF3B), including the median household income of the area, the level of community mobility in the area, and the percentage of owner-occupied households in the area. The proprietary data files may be obtained through a special licensing agreement with NCES. Contact NCES for details on how to become licensed.

6.4 Linking the Household & Library File to Other NHES:96 Data Files

It is possible to link the Household & Library file to the Parent PFI/CI, the Youth CI, and the Adult CI data files. Instructions for doing so are located in appendix E.

Figure 6-1.—Example of the codebook format

(1) CAPARENT = (2) R16-PARENT OF CHILD 18 OR UNDER
(3) R16 Are you a parent, stepparent, or guardian of (this child/any of these children)?

(4) RECORD: 1 POSITION: 103-104
(5) FORMAT: N2

(6) RESPONSE	(7) CODES	(8) FREQ	(9) UNWGTD PERCENT	(10) WGTD PERCENT
1 YES	1	863	38.4%	91.1.%
2 NO	2	54	2.4%	8.9.%
RESERVED CODES				
-1 INAPPLICABLE	-1	1333	59.2%	(MISS)
TOTALS		2250	100.0%	100.0%

DESCRIPTIONS:

(1) Variable name: This is the variable name associated with each item. This is the unique identifier present in the SAS or SPSS data file.

(2) Variable label: A short label, which is associated with each of the variables, is presented here. This label appears in the SAS or SPSS data file. Labels contain the questionnaire item numbers. Labels that begin with the letter "D" indicate a derived variable.

(3) Question wording: This is the exact question wording as it appeared in the questionnaire.

(4) Record and position: These provide the record number (1 or 2) and the starting and ending position of the variable in the raw data file on tape.

(5) Format: This provides the variable type, its width, and the number of positions after the decimal point, if necessary. A data type of "N" represents numeric variables and "A" represents character variables. In this example, CAPARENT is a numeric variable with a length of 2.

(6) Response categories: This column provides the response categories for the variable.

(7) Response codes: This column provides the actual numeric/alphanumeric codes present in the data files.

(8) Unweighted frequency counts: This column displays the unweighted frequency counts for this variable. The counts for missing values will also be included for the unweighted values, but not for the weighted values.

(9) Unweighted percentages: This column displays the unweighted frequency counts from the previous column as percentages. This column will also contain percentages for missing values.

(10) Weighted percentages: This column displays the percentages of frequency counts weighted up to the population. This column will not include percentages for missing values.

7. DATA CONSIDERATIONS AND ANOMALIES

The purpose of this section is to bring to the user's attention certain data considerations and data anomalies in the NHES:96 Adult CI data; to describe the nature of those anomalies; and, where appropriate, to identify possible means of taking them into account when analyzing the Adult CI data. Only two data considerations that users should aware of have been identified in the Adult CI data file.

7.1 Type of Community in Which the Household is Located

The NHES:96 Adult CI file includes a measure of the urbanicity of the sampled household, COMMUNTY. This variable was copied from the Household & Library data file to the corresponding record on the Adult CI file. The creation of the derived variable COMMUNTY was described in chapter 6. At the household level, the item response rates for the variables used to create COMMUNTY were somewhat lower than most variables in the NHES. HCCOMMUN (SX31, the type of community) had an item response rate of 92.5 percent; HCSUB (SX31OV, size of city to which a suburb belonged, if applicable) had an item response rate of 93.1 percent; and HCCITY (SX31OV2, size of the city, if applicable) had an item response rate of 95.7 percent. When these three variable were combined to create the derived variable COMMUNTY, 85.3 percent had unimputed responses for all three variables. Some respondents simply do not know the size of the community in which they live. This suggests the possibility that some who responded to the questions may have guessed, although this cannot be measured directly. Analysts should keep this in mind when using the variable COMMUNTY, as this variable may contain response error. The component variables of COMMUNTY are also included in the Adult CI data file.

7.2 Income to the Nearest Thousand Dollars

In those households whose income category and household size indicated that they may be at or below the poverty line, household income to the nearest thousand dollars was requested. As the values in the data file show, some respondents did not answer in thousands, but gave somewhat more specific answers. Rather than lose this information, the exact response was retained.

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APPENDIX B

ADULT CI PUBLIC FILE LAYOUT IN POSITION ORDER

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Adult CI Public File Layout in Position Order

VARIABLE NAME	VARIABLE LABEL	FORMAT	RECORD NUMBER	LENGTH	START COLUMN	END COLUMN
BASMID	INTERVIEW ID NUMBER	N	1	12	1	12
BASEID	HOUSEHOLD ID NUMBER	N	1	8	13	20
ENGLSPAN	EXTENDED IN ENGLISH OR SPANISH	N	1	2	21	22
PERSNUM	PERSON'S ENUMERATION NUMBER	N	1	2	23	24
AGE	S6-AGE	N	1	2	25	26
SEX	S6-SEX	N	1	2	27	28
RACE	SX21-RACE	N	1	2	29	30
HISPANIC	SX22-HISPANIC	N	1	2	31	32
OTHRAC	SX21A-OTHER RACE CATEGORY	N	1	2	33	34
SENROLL	SX7-ATTENDING/ENROLLED IN SCH	N	1	2	35	36
SGRADE	SX9-GRADE/YEAR OF SCH ATTENDING	A	1	2	37	38
MARITL	SX15-MARITAL STATUS	N	1	2	39	40
BORNUS	SX19-WHAT COUNTRY BORN	N	1	2	41	42
CARDPAPR	R1-FREQ READ NEWSPAPER	N	1	2	43	44
CARDMAGS	R2-# DIFFERENT MAGS LOOK AT OR READ REG	N	1	2	45	46
CARDBOOK	R3-READ ANY BOOKS PAST 6 MO	N	1	2	47	48
CARDNEWU	R4-FREQ ADULT READS NATL NEWS	N	1	2	49	50
CAWATCHU	R5-FREQ ADULT WATCH/LSTN NATL NEWS	N	1	2	51	52
CAOTHORG	R6-BELONGS TO ANY ORGNZTN	N	1	2	53	54
CARELFRQ	R7-FREQ ATTNDED REL SERV PST YR	N	1	2	55	56
CASERVC	R8-DOES COMMUNITY SERV	N	1	2	57	58
CAMONEY	R9A-GAVE $ TO POLITICAL CAUSE	N	1	2	59	60
CAVOLUNT	R9B-WORKED FOR POLITICAL CAUSE	N	1	2	61	62
CATELISS	R9C-CONTACTED OFCL ABT ISSUE	N	1	2	63	64
CAPUBMTG	R9D-ATTNDED PUBLIC MTG	N	1	2	65	66
CABOYCOT	R9E-PARTICIPATED IN PROTEST/BOYCT	N	1	2	67	68
CAVOTE5	R10-VOTED IN LAST 5 YEARS	N	1	2	69	70
CACOMPLI	R11A-CAN'T UNDERSTAND POLITICS/GOVT	N	1	2	71	72
CAFAMSAY	R11B-FAM HAS NO SAY IN WHAT GOVT DOES	N	1	2	73	74
CAAGNST	R11C-ALLOW FREEDOM TO SPEAK AGNST RELGN	N	1	2	75	76
CABOOK	R11D-SOME BOOKS SHLD BE KPT OUT/PUB LIB	N	1	2	77	78
CALETTER	R12-COULD WRITE LETTER TO GOVT OFCL	N	1	2	79	80
CAMTG	R13-COULD MAKE STATEMENT AT PUBLIC MTG	N	1	2	81	82
CAVP	R14A-JOB/POL OFFICE HELD BY AL GORE	N	1	2	83	84
CALAW	R14B-WHO DETERMINES LAW CONSTITUTIONAL	N	1	2	85	86
CAHOUSE	R14C-PARTY W/MOST MEMBRS IN HOUSE	N	1	2	87	88
CAVETO	R14D-MAJORITY NEEDED TO OVERRIDE VETO	N	1	2	89	90
CACONSRV	R14E-PARTY MORE CONSERV/NATL LEVEL	N	1	2	91	92
CASPKR	R15A-JOB/POL OFC HELD BY NEWT GINGRICH	N	1	2	93	94
CAJUDGE	R15B-WHO NOMINATES FED COURT JUDGES	N	1	2	95	96
CASENATE	R15C-PARTY W/MOST MEMBRS IN SENATE	N	1	2	97	98
CACONST	R15D-1ST 10 AMENDMENTS TO CONSTIT	N	1	2	99	100
CADFENS	R15E-PARTY FAVORS LRGR DEFENSE BUDGET	N	1	2	101	102
CAPARENT	R16-PARENT OF CHLD IN HH 18 OR YOUNGER	N	1	2	103	104

VARIABLE NAME	VARIABLE LABEL	FORMAT	RECORD NUMBER	LENGTH	START COLUMN	END COLUMN
ALANG	R17-1ST LANG SPOKEN	N	1	2	105	106
ASPEAK	R18-LANG SPOKEN MOST AT HOME	N	1	2	107	108
AGRADE	R19-HIGHEST GRADE COMPLETED	N	1	2	109	110
AGRAD1	R19-ACTUAL GRADE 0-8 COMPLETED	N	1	2	111	112
AGRAD2	R19-ACTUAL GRADE 9-11 COMPLETED	N	1	2	113	114
ADIPL	R20-HAS HS DIPLOMA/GED	N	1	2	115	116
AWORK	R21-WORKED FOR PAY LAST WEEK	N	1	2	117	118
ALEAVE	R22-ON LEAVE OR VACATION LAST WEEK	N	1	2	119	120
AHOURS	R23-HRS/WK USUALLY WORK FOR PAY	N	1	2	121	122
AMTHS	R24-MONTHS WORKED IN PAST YR	N	1	2	123	124
ALOOK	R25-LOOKING FOR WORK PAST 4 WKS	N	1	2	125	126
APUBL	R26-CHECKED W/PUBLIC EMPLOY AGENCY	N	1	2	127	128
APRIV	R26-CHECKED W/PRIVATE EMPLOY AGENCY	N	1	2	129	130
AEMPL	R26-CHECKED W/EMPLOYER DIRECTLY	N	1	2	131	132
AREL	R26-CHECKED W/FRIENDS/RELATIVES	N	1	2	133	134
AANSAD	R26-PLACED/ANSWERED ADS	N	1	2	135	136
AREAD	R26-READ WANT ADS	N	1	2	137	138
AOTHER	R26-DID OTHR THINGS TO FIND WORK	N	1	2	139	140
AACTY	R27-MAIN ACTIVITY LAST WEEK	N	1	2	141	142
ADISCIP	R28A-STRICTR DISCIPLINE WLD IMPROVE EDUC	N	1	2	143	144
ASTANDS	R28B-PROMOTION STANDARDS WLD IMPROVE EDU	N	1	2	145	146
AEVAL	R28C-TCHR EVALUATIONS WLD IMPROVE EDUC	N	1	2	147	148
ASCHLYR	R28D-LONGER SCH YR WLD IMPROVE EDUC	N	1	2	149	150
XHHBORN	SX17-ALL IN HH BORN IN US	N	1	2	151	152
XHHLANG	SX18-ALL IN HH LEARN ENGL/1ST LANG	N	1	2	153	154
HOWNHOME	SX27-OWN, RENT HOME/OTHR ARRNGMNT	N	1	2	155	156
HCCOMMUN	SX31-COMMUNITY DESCRIPTION	N	1	2	157	158
HCSUB	SX31OV-SIZE OF SUBURB	N	1	2	159	160
HCCITY	SX31OV2-SIZE OF CITY	N	1	2	161	162
HINCMRNG	SX33- TOTAL HH INCOME RANGE	N	1	2	163	164
HINCOME	SX33-TOTAL HH INCOME RANGE 2	N	1	2	165	166
HINCMEXT	SX33OV-EXACT HH INC NEAREST $1000	N	1	5	167	171
CENREG	D-CENSUS REGION	N	1	2	172	173
COMMUNTY	D-SIZE OF COMMUNITY	N	1	2	174	175
EMPLOYED	D-WORK STATUS	N	1	2	176	177
HH18OVER	D-NUMBER OF HH MMBRS AGE 18 AND OLDER	N	1	2	178	179
HHTOTAL	D-TOTAL NUMBER OF HH MEMBERS	N	1	2	180	181
HHUNDR18	D-NUMBER OF HH MMBRS AGE 17 AND YOUNGER	N	1	2	182	183
HIGHGRAD	D-HIGHEST EDUCATION OF ANY HH MEMBER	N	1	2	184	185
RACEETHN	D-RACE-ETHNICITY	N	1	2	186	187
FAWT	FINAL (RAKED) ADULT INTERVIEW WGT	N	1	10.3	188	197
BASMID	INTERVIEW ID NUMBER	N	2	12	1	12
FAWTR1	FINAL (RAKED) ADULT INTV. REPL. WGT-1	N	2	10.3	13	22
FAWTR2	FINAL (RAKED) ADULT INTV. REPL. WGT-2	N	2	10.3	23	32
FAWTR3	FINAL (RAKED) ADULT INTV. REPL. WGT-3	N	2	10.3	33	42
FAWTR4	FINAL (RAKED) ADULT INTV. REPL. WGT-4	N	2	10.3	43	52

VARIABLE NAME	VARIABLE LABEL	FORMAT	RECORD NUMBER	LENGTH	START COLUMN	END COLUMN
FAWTR5	FINAL (RAKED) ADULT INTV. REPL. WGT-5	N	2	10.3	53	62
FAWTR6	FINAL (RAKED) ADULT INTV. REPL. WGT-6	N	2	10.3	63	72
FAWTR7	FINAL (RAKED) ADULT INTV. REPL. WGT-7	N	2	10.3	73	82
FAWTR8	FINAL (RAKED) ADULT INTV. REPL. WGT-8	N	2	10.3	83	92
FAWTR9	FINAL (RAKED) ADULT INTV. REPL. WGT-9	N	2	10.3	93	102
FAWTR10	FINAL (RAKED) ADULT INTV. REPL. WGT-10	N	2	10.3	103	112
FAWTR11	FINAL (RAKED) ADULT INTV. REPL. WGT-11	N	2	10.3	113	122
FAWTR12	FINAL (RAKED) ADULT INTV. REPL. WGT-12	N	2	10.3	123	132
FAWTR13	FINAL (RAKED) ADULT INTV. REPL. WGT-13	N	2	10.3	133	142
FAWTR14	FINAL (RAKED) ADULT INTV. REPL. WGT-14	N	2	10.3	143	152
FAWTR15	FINAL (RAKED) ADULT INTV. REPL. WGT-15	N	2	10.3	153	162
FAWTR16	FINAL (RAKED) ADULT INTV. REPL. WGT-16	N	2	10.3	163	172
FAWTR17	FINAL (RAKED) ADULT INTV. REPL. WGT-17	N	2	10.3	173	182
FAWTR18	FINAL (RAKED) ADULT INTV. REPL. WGT-18	N	2	10.3	183	192
FAWTR19	FINAL (RAKED) ADULT INTV. REPL. WGT-19	N	2	10.3	193	202
FAWTR20	FINAL (RAKED) ADULT INTV. REPL. WGT-20	N	2	10.3	203	212
FAWTR21	FINAL (RAKED) ADULT INTV. REPL. WGT-21	N	2	10.3	213	222
FAWTR22	FINAL (RAKED) ADULT INTV. REPL. WGT-22	N	2	10.3	223	232
FAWTR23	FINAL (RAKED) ADULT INTV. REPL. WGT-23	N	2	10.3	233	242
FAWTR24	FINAL (RAKED) ADULT INTV. REPL. WGT-24	N	2	10.3	243	252
FAWTR25	FINAL (RAKED) ADULT INTV. REPL. WGT-25	N	2	10.3	253	262
FAWTR26	FINAL (RAKED) ADULT INTV. REPL. WGT-26	N	2	10.3	263	272
FAWTR27	FINAL (RAKED) ADULT INTV. REPL. WGT-27	N	2	10.3	273	282
FAWTR28	FINAL (RAKED) ADULT INTV. REPL. WGT-28	N	2	10.3	283	292
FAWTR29	FINAL (RAKED) ADULT INTV. REPL. WGT-29	N	2	10.3	293	302
FAWTR30	FINAL (RAKED) ADULT INTV. REPL. WGT-30	N	2	10.3	303	312
FAWTR31	FINAL (RAKED) ADULT INTV. REPL. WGT-31	N	2	10.3	313	322
FAWTR32	FINAL (RAKED) ADULT INTV. REPL. WGT-32	N	2	10.3	323	332
FAWTR33	FINAL (RAKED) ADULT INTV. REPL. WGT-33	N	2	10.3	333	342
FAWTR34	FINAL (RAKED) ADULT INTV. REPL. WGT-34	N	2	10.3	343	352
FAWTR35	FINAL (RAKED) ADULT INTV. REPL. WGT-35	N	2	10.3	353	362
FAWTR36	FINAL (RAKED) ADULT INTV. REPL. WGT-36	N	2	10.3	363	372
FAWTR37	FINAL (RAKED) ADULT INTV. REPL. WGT-37	N	2	10.3	373	382
FAWTR38	FINAL (RAKED) ADULT INTV. REPL. WGT-38	N	2	10.3	383	392
FAWTR39	FINAL (RAKED) ADULT INTV. REPL. WGT-39	N	2	10.3	393	402
FAWTR40	FINAL (RAKED) ADULT INTV. REPL. WGT-40	N	2	10.3	403	412
FAWTR41	FINAL (RAKED) ADULT INTV. REPL. WGT-41	N	2	10.3	413	422
FAWTR42	FINAL (RAKED) ADULT INTV. REPL. WGT-42	N	2	10.3	423	432
FAWTR43	FINAL (RAKED) ADULT INTV. REPL. WGT-43	N	2	10.3	433	442
FAWTR44	FINAL (RAKED) ADULT INTV. REPL. WGT-44	N	2	10.3	443	452
FAWTR45	FINAL (RAKED) ADULT INTV. REPL. WGT-45	N	2	10.3	453	462
FAWTR46	FINAL (RAKED) ADULT INTV. REPL. WGT-46	N	2	10.3	463	472
FAWTR47	FINAL (RAKED) ADULT INTV. REPL. WGT-47	N	2	10.3	473	482
FAWTR48	FINAL (RAKED) ADULT INTV. REPL. WGT-48	N	2	10.3	483	492
FAWTR49	FINAL (RAKED) ADULT INTV. REPL. WGT-49	N	2	10.3	493	502
FAWTR50	FINAL (RAKED) ADULT INTV. REPL. WGT-50	N	2	10.3	503	512

VARIABLE NAME	VARIABLE LABEL	FORMAT	RECORD NUMBER	LENGTH	START COLUMN	END COLUMN
FAWTR51	FINAL (RAKED) ADULT INTV. REPL. WGT-51	N	2	10.3	513	522
FAWTR52	FINAL (RAKED) ADULT INTV. REPL. WGT-52	N	2	10.3	523	532
FAWTR53	FINAL (RAKED) ADULT INTV. REPL. WGT-53	N	2	10.3	533	542
FAWTR54	FINAL (RAKED) ADULT INTV. REPL. WGT-54	N	2	10.3	543	552
FAWTR55	FINAL (RAKED) ADULT INTV. REPL. WGT-55	N	2	10.3	553	562
FAWTR56	FINAL (RAKED) ADULT INTV. REPL. WGT-56	N	2	10.3	563	572
FAWTR57	FINAL (RAKED) ADULT INTV. REPL. WGT-57	N	2	10.3	573	582
FAWTR58	FINAL (RAKED) ADULT INTV. REPL. WGT-58	N	2	10.3	583	592
FAWTR59	FINAL (RAKED) ADULT INTV. REPL. WGT-59	N	2	10.3	593	602
FAWTR60	FINAL (RAKED) ADULT INTV. REPL. WGT-60	N	2	10.3	603	612
FAWTR61	FINAL (RAKED) ADULT INTV. REPL. WGT-61	N	2	10.3	613	622
FAWTR62	FINAL (RAKED) ADULT INTV. REPL. WGT-62	N	2	10.3	623	632
FAWTR63	FINAL (RAKED) ADULT INTV. REPL. WGT-63	N	2	10.3	633	642
FAWTR64	FINAL (RAKED) ADULT INTV. REPL. WGT-64	N	2	10.3	643	652
FAWTR65	FINAL (RAKED) ADULT INTV. REPL. WGT-65	N	2	10.3	653	662
FAWTR66	FINAL (RAKED) ADULT INTV. REPL. WGT-66	N	2	10.3	663	672
FAWTR67	FINAL (RAKED) ADULT INTV. REPL. WGT-67	N	2	10.3	673	682
FAWTR68	FINAL (RAKED) ADULT INTV. REPL. WGT-68	N	2	10.3	683	692
FAWTR69	FINAL (RAKED) ADULT INTV. REPL. WGT-69	N	2	10.3	693	702
FAWTR70	FINAL (RAKED) ADULT INTV. REPL. WGT-70	N	2	10.3	703	712
FAWTR71	FINAL (RAKED) ADULT INTV. REPL. WGT-71	N	2	10.3	713	722
FAWTR72	FINAL (RAKED) ADULT INTV. REPL. WGT-72	N	2	10.3	723	732
FAWTR73	FINAL (RAKED) ADULT INTV. REPL. WGT-73	N	2	10.3	733	742
FAWTR74	FINAL (RAKED) ADULT INTV. REPL. WGT-74	N	2	10.3	743	752
FAWTR75	FINAL (RAKED) ADULT INTV. REPL. WGT-75	N	2	10.3	753	762
FAWTR76	FINAL (RAKED) ADULT INTV. REPL. WGT-76	N	2	10.3	763	772
FAWTR77	FINAL (RAKED) ADULT INTV. REPL. WGT-77	N	2	10.3	773	782
FAWTR78	FINAL (RAKED) ADULT INTV. REPL. WGT-78	N	2	10.3	783	792
FAWTR79	FINAL (RAKED) ADULT INTV. REPL. WGT-79	N	2	10.3	793	802
FAWTR80	FINAL (RAKED) ADULT INTV. REPL. WGT-80	N	2	10.3	803	812
APSU	FOR USE IN TAYLOR SERIES VARIANCE	N	2	4	813	816
ASTRATUM	FOR USE IN TAYLOR SERIES VARIANCE	N	2	2	817	818
AGF	IMPUTATION FLAG	N	2	2	819	820
SEF	IMPUTATION FLAG	N	2	2	821	822
RACF	IMPUTATION FLAG	N	2	2	823	824
HISPANIF	IMPUTATION FLAG	N	2	2	825	826
OTHRAF	IMPUTATION FLAG	N	2	2	827	828
SENROLF	IMPUTATION FLAG	N	2	2	829	830
SGRADF	IMPUTATION FLAG	N	2	2	831	832
MARITF	IMPUTATION FLAG	N	2	2	833	834
BORNUF	IMPUTATION FLAG	N	2	2	835	836
CARDPAPF	IMPUTATION FLAG	N	2	2	837	838
CARDMAGF	IMPUTATION FLAG	N	2	2	839	840
CARDNEWF	IMPUTATION FLAG	N	2	2	841	842
CAWATCHF	IMPUTATION FLAG	N	2	2	843	844
CAOTHORF	IMPUTATION FLAG	N	2	2	845	846

VARIABLE NAME	VARIABLE LABEL	FORMAT	RECORD NUMBER	LENGTH	START COLUMN	END COLUMN
CARELFRF	IMPUTATION FLAG	N	2	2	847	848
CASERVF	IMPUTATION FLAG	N	2	2	849	850
CAMONEF	IMPUTATION FLAG	N	2	2	851	852
CAVOLUNF	IMPUTATION FLAG	N	2	2	853	854
CATELISF	IMPUTATION FLAG	N	2	2	855	856
CAPUBMTF	IMPUTATION FLAG	N	2	2	857	858
CABOYCOF	IMPUTATION FLAG	N	2	2	859	860
CAVOTF5	IMPUTATION FLAG	N	2	2	861	862
CACOMPLF	IMPUTATION FLAG	N	2	2	863	864
CAFAMSAF	IMPUTATION FLAG	N	2	2	865	866
CAAGNSF	IMPUTATION FLAG	N	2	2	867	868
CABOOF	IMPUTATION FLAG	N	2	2	869	870
CALETTEF	IMPUTATION FLAG	N	2	2	871	872
CAMTF	IMPUTATION FLAG	N	2	2	873	874
CAPARENF	IMPUTATION FLAG	N	2	2	875	876
ALANF	IMPUTATION FLAG	N	2	2	877	878
ASPEAF	IMPUTATION FLAG	N	2	2	879	880
AGRADF	IMPUTATION FLAG	N	2	2	881	882
AGRAF1	IMPUTATION FLAG	N	2	2	883	884
ADIPF	IMPUTATION FLAG	N	2	2	885	886
AWORF	IMPUTATION FLAG	N	2	2	887	888
AHOURF	IMPUTATION FLAG	N	2	2	889	890
AMTHF	IMPUTATION FLAG	N	2	2	891	892
AACTF	IMPUTATION FLAG	N	2	2	893	894
ADISCIF	IMPUTATION FLAG	N	2	2	895	896
ASTANDF	IMPUTATION FLAG	N	2	2	897	898
AEVAF	IMPUTATION FLAG	N	2	2	899	900
ASCHLYF	IMPUTATION FLAG	N	2	2	901	902
XHHBORF	IMPUTATION FLAG	N	2	2	903	904
XHHLANF	IMPUTATION FLAG	N	2	2	905	906
HOWNHOMF	IMPUTATION FLAG	N	2	2	907	908
HINCMRNF	IMPUTATION FLAG	N	2	2	909	910
HINCOMF	IMPUTATION FLAG	N	2	2	911	912
HINCMEXF	IMPUTATION FLAG	N	2	2	913	914
HCCOMMUF	IMPUTATION FLAG	N	2	2	915	916
HCSUF	IMPUTATION FLAG	N	2	2	917	918
HCCITF	IMPUTATION FLAG	N	2	2	919	920

NOTE: The variables RECNUM is located in the last column of each record (column 1,024). The value of RECNUM varies with the record number of a given case. RECNUM is set to one on the first record of every case, 2 for the second record, and 3 for the third record. Each case on the Adult Civic Involvement data set has two records of data.

APPENDIX C

SAS CODE FOR DERIVED VARIABLES

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```
                        /*--COMMUNTY--*/

IF HCCOMMUN = 4 & HCCITY = 1 THEN COMMUNTY = 1;
       ELSE IF HCCOMMUN = 4 & HCCITY = 2 THEN COMMUNTY = 2;
       ELSE IF HCCOMMUN = 4 & HCCITY = 3 THEN COMMUNTY = 3;
       ELSE IF HCCOMMUN = 2 & HCSUB  = 1 THEN COMMUNTY = 4;
       ELSE IF HCCOMMUN = 2 & HCSUB  = 2 THEN COMMUNTY = 5;
       ELSE IF HCCOMMUN = 2 & HCSUB  = 3 THEN COMMUNTY = 6;
       ELSE IF HCCOMMUN = 3 THEN COMMUNTY = 7;
       ELSE IF HCCOMMUN = 1 THEN COMMUNTY = 8;


                        /*--EMPLOYED--*/

IF (AWORK = 1 OR (AWORK = 2 AND ALEAVE = 1)) &
                   AHOURS >= 35 THEN EMPLOYED = 1;
       ELSE IF (AWORK = 1 OR (AWORK = 2 AND ALEAVE = 1)) &
            AHOURS < 35 THEN EMPLOYED = 2;
       ELSE IF (AWORK = 2 AND ALEAVE = 2) &
                    (APUBL = 1 OR APRIV = 1 OR AEMPL = 1 OR AREL = 1 OR
            AANSAD = 1) THEN EMPLOYED = 3;
       ELSE EMPLOYED = 4;


                        /*--HIGHGRAD--*/

DIPCNT = 0;
GRDIP  = 0;
LE58   = 0;
EQ9    = 0;
GT9    = 0;

ARRAY HGRAD{16} GRADE1-GRADE16;
ARRAY SGRAD{16} SGRADE1-SGRADE16;
ARRAY HDIPL{16} SDIPL1-SDIPL16;
    DO I = 1 TO 16;
       IF (HGRAD[I] > 9 OR SGRAD[I] = '17') THEN GT9 + 1;
       ELSE IF HGRAD[I] = 9 THEN EQ9 + 1;
       ELSE IF ((5 <= HGRAD[I] <= 8) OR ('15' <= SGRAD[I] <= '16'))
      THEN LE58 + 1;
       ELSE IF (HGRAD[I] = 4 OR HDIPL[I] = 1) THEN GRDIP + 1;
       ELSE IF (HDIPL[I] = 2 OR SGRAD[I] IN('N','K','T','P','1','2',
      '3','4','5','6','7','8','9', '10','11','12','S','U'))
      THEN DIPCNT + 1;
    END;

IF GT9 > 0 THEN HIGHGRAD = 5;
       ELSE IF EQ9 > 0    THEN HIGHGRAD = 4;
       ELSE IF LE58 > 0   THEN HIGHGRAD = 3;
       ELSE IF GRDIP > 0  THEN HIGHGRAD = 2;
       ELSE IF DIPCNT > 0 THEN HIGHGRAD = 1;


                        /*--RACEETHN--*/

IF HISPANIC = 1 THEN RACEETHN = 3;
   ELSE IF RACE = 1 THEN RACEETHN = 1;
     ELSE IF RACE = 2 THEN RACEETHN = 2;
     ELSE IF RACE IN(3,4) OR (RACE = 5 & OTHRAC IN(2,91))
       THEN RACEETHN = 4;
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APPENDIX D

ICPSR 2149

NATIONAL HOUSEHOLD EDUCATION SURVEY OF 1996

Adult Civic Involvement Data File

Codebook

VARIABLE DESCRIPTION LIST

```
VARIABLE LABELS
   BASMID     "INTERVIEW ID NUMBER"
   BASEID     "HOUSEHOLD ID NUMBER"
   ENGLSPAN   "EXTENDED IN ENGLISH OR SPANISH"
   PERSNUM    "PERSON'S ENUMERATION NUMBER"
   AGE        "S6-AGE"
   SEX        "S6-SEX"
   RACE       "SX21-RACE"
   HISPANIC   "SX22-HISPANIC"
   OTHRAC     "SX21A-OTHER RACE  CATEGORY"
   SENROLL    "SX7-ATTENDING/ENROLLED IN SCH"
   SGRADE     "SX9-GRADE/YEAR OF SCH ATTENDING"
   MARITL     "SX15-MARITAL STATUS"
   BORNUS     "SX19-WHAT COUNTRY BORN"
   CARDPAPR   "R1-FREQ READ NEWSPAPER"
   CARDMAGS   "R2-# DIFFERENT MAGS LOOK AT OR READ REG"
   CARDBOOK   "R3-READ ANY BOOKS PAST 6 MO"
   CARDNEWU   "R4-FREQ ADULT READS NATL NEWS"
   CAWATCHU   "R5-FREQ ADULT WATCH/LSTN NATL NEWS"
   CAOTHORG   "R6-BELONGS TO ANY ORGNZTN"
   CARELFRQ   "R7-FREQ ATTNDED REL SERV PST YR"
   CASERVC    "R8-DOES COMMUNITY SERV"
   CAMONEY    "R9A-GAVE $ TO POLITICAL CAUSE"
   CAVOLUNT   "R9B-WORKED FOR POLITICAL CAUSE"
   CATELISS   "R9C-CONTACTED OFCL ABT ISSUE"
   CAPUBMTG   "R9D-ATTNDED PUBLIC MTG"
   CABOYCOT   "R9E-PARTICIPATED IN PROTEST/BOYCT"
   CAVOTE5    "R10-VOTED IN LAST 5 YEARS"
   CACOMPLI   "R11A-CAN'T UNDERSTAND POLITICS/GOVT"
   CAFAMSAY   "R11B-FAM HAS NO SAY IN WHAT GOVT DOES"
   CAAGNST    "R11C-ALLOW FREEDOM TO SPEAK AGNST RELGN"
   CABOOK     "R11D-SOME BOOKS SHLD BE KPT OUT/PUB LIB"
   CALETTER   "R12-COULD WRITE LETTER TO GOVT OFCL"
   CAMTG      "R13-COULD MAKE STATEMENT AT PUBLIC MTG"
   CAVP       "R14A-JOB/POL OFFICE HELD BY AL GORE"
   CALAW      "R14B-WHO DETERMINES LAW CONSTITUTIONAL"
   CAHOUSE    "R14C-PARTY W/MOST MEMBRS IN HOUSE"
   CAVETO     "R14D-MAJORITY NEEDED TO OVERRIDE VETO"
   CACONSRV   "R14E-PARTY MORE CONSERV/NATL LEVEL"
   CASPKR     "R15A-JOB/POL OFC HELD BY NEWT GINGRICH"
   CAJUDGE    "R15B-WHO NOMINATES FED COURT JUDGES"
   CASENATE   "R15C-PARTY W/MOST MEMBRS IN SENATE"
   CACONST    "R15D-1ST 10 AMENDMENTS TO CONSTIT"
   CADFENS    "R15E-PARTY FAVORS LRGR DEFENSE BUDGET"
   CAPARENT   "R16-PARENT OF CHLD IN HH 18 OR YOUNGER"
   ALANG      "R17-1ST LANG SPOKEN"
   ASPEAK     "R18-LANG SPOKEN MOST AT HOME"
   AGRADE     "R19-HIGHEST GRADE COMPLETED"
   AGRAD1     "R19-ACTUAL GRADE 0-8 COMPLETED"
   AGRAD2     "R19-ACTUAL GRADE 9-11 COMPLETED"
   ADIPL      "R20-HAS HS DIPLOMA/GED"
   AWORK      "R21-WORKED FOR PAY LAST WEEK"
   ALEAVE     "R22-ON LEAVE OR VACATION LAST WEEK"
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AHOURS     "R23-HRS/WK USUALLY WORK FOR PAY"
AMTHS      "R24-MONTHS WORKED IN PAST YR"
ALOOK      "R25-LOOKING FOR WORK PAST 4 WKS"
APUBL      "R26-CHECKED W/PUBLIC EMPLOY AGENCY"
APRIV      "R26-CHECKED W/PRIVATE EMPLOY AGENCY"
AEMPL      "R26-CHECKED W/EMPLOYER DIRECTLY"
AREL       "R26-CHECKED W/FRIENDS/RELATIVES"
AANSAD     "R26-PLACED/ANSWERED ADS"
AREAD      "R26-READ WANT ADS"
AOTHER     "R26-DID OTHR THINGS TO FIND WORK"
AACTY      "R27-MAIN ACTIVITY LAST WEEK"
ADISCIP    "R28A-STRICTR DISCIPLINE WLD IMPROVE EDUC"
ASTANDS    "R28B-PROMOTION STANDARDS WLD IMPROVE EDU"
AEVAL      "R28C-TCHR EVALUATIONS WLD IMPROVE EDUC"
ASCHLYR    "R28D-LONGER SCH YR WLD IMPROVE EDUC"
XHHBORN    "SX17-ALL IN HH BORN IN US"
XHHLANG    "SX18-ALL IN HH LEARN ENGL/1ST LANG"
HOWNHOME   "SX27-OWN, RENT HOME/OTHR ARRNGMNT"
HCCOMMUN   "SX31-COMMUNITY DESCRIPTION"
HCSUB      "SX31OV-SIZE OF SUBURB"
HCCITY     "SX31OV2-SIZE OF CITY"
HINCMRNG   "SX33- TOTAL HH INCOME RANGE"
HINCOME    "SX33-TOTAL HH INCOME RANGE 2"
HINCMEXT   "SX33OV-EXACT HH INC NEAREST $1000"
CENREG     "D-CENSUS REGION"
COMMUNTY   "D-SIZE OF COMMUNITY"
EMPLOYED   "D-WORK STATUS"
HH18OVER   "D-NUMBER OF HH MMBRS AGE 18 AND OLDER"
HHTOTAL    "D-TOTAL NUMBER OF HH MEMBERS"
HHUNDR18   "D-NUMBER OF HH MMBRS AGE 17 AND YOUNGER"
HIGHGRAD   "D-HIGHEST EDUCATION OF ANY HH MEMBER"
RACEETHN   "D-RACE-ETHNICITY"
FAWT       "FINAL (RAKED) ADULT INTERVIEW WGT"
FAWTR1     "FINAL (RAKED) ADULT INTV. REPL. WGT-1"
FAWTR2     "FINAL (RAKED) ADULT INTV. REPL. WGT-2"
FAWTR3     "FINAL (RAKED) ADULT INTV. REPL. WGT-3"
FAWTR4     "FINAL (RAKED) ADULT INTV. REPL. WGT-4"
FAWTR5     "FINAL (RAKED) ADULT INTV. REPL. WGT-5"
FAWTR6     "FINAL (RAKED) ADULT INTV. REPL. WGT-6"
FAWTR7     "FINAL (RAKED) ADULT INTV. REPL. WGT-7"
FAWTR8     "FINAL (RAKED) ADULT INTV. REPL. WGT-8"
FAWTR9     "FINAL (RAKED) ADULT INTV. REPL. WGT-9"
FAWTR10    "FINAL (RAKED) ADULT INTV. REPL. WGT-10"
FAWTR11    "FINAL (RAKED) ADULT INTV. REPL. WGT-11"
FAWTR12    "FINAL (RAKED) ADULT INTV. REPL. WGT-12"
FAWTR13    "FINAL (RAKED) ADULT INTV. REPL. WGT-13"
FAWTR14    "FINAL (RAKED) ADULT INTV. REPL. WGT-14"
FAWTR15    "FINAL (RAKED) ADULT INTV. REPL. WGT-15"
FAWTR16    "FINAL (RAKED) ADULT INTV. REPL. WGT-16"
FAWTR17    "FINAL (RAKED) ADULT INTV. REPL. WGT-17"
FAWTR18    "FINAL (RAKED) ADULT INTV. REPL. WGT-18"
FAWTR19    "FINAL (RAKED) ADULT INTV. REPL. WGT-19"
FAWTR20    "FINAL (RAKED) ADULT INTV. REPL. WGT-20"
FAWTR21    "FINAL (RAKED) ADULT INTV. REPL. WGT-21"
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FAWTR22 "FINAL (RAKED) ADULT INTV. REPL. WGT-22"
FAWTR23 "FINAL (RAKED) ADULT INTV. REPL. WGT-23"
FAWTR24 "FINAL (RAKED) ADULT INTV. REPL. WGT-24"
FAWTR25 "FINAL (RAKED) ADULT INTV. REPL. WGT-25"
FAWTR26 "FINAL (RAKED) ADULT INTV. REPL. WGT-26"
FAWTR27 "FINAL (RAKED) ADULT INTV. REPL. WGT-27"
FAWTR28 "FINAL (RAKED) ADULT INTV. REPL. WGT-28"
FAWTR29 "FINAL (RAKED) ADULT INTV. REPL. WGT-29"
FAWTR30 "FINAL (RAKED) ADULT INTV. REPL. WGT-30"
FAWTR31 "FINAL (RAKED) ADULT INTV. REPL. WGT-31"
FAWTR32 "FINAL (RAKED) ADULT INTV. REPL. WGT-32"
FAWTR33 "FINAL (RAKED) ADULT INTV. REPL. WGT-33"
FAWTR34 "FINAL (RAKED) ADULT INTV. REPL. WGT-34"
FAWTR35 "FINAL (RAKED) ADULT INTV. REPL. WGT-35"
FAWTR36 "FINAL (RAKED) ADULT INTV. REPL. WGT-36"
FAWTR37 "FINAL (RAKED) ADULT INTV. REPL. WGT-37"
FAWTR38 "FINAL (RAKED) ADULT INTV. REPL. WGT-38"
FAWTR39 "FINAL (RAKED) ADULT INTV. REPL. WGT-39"
FAWTR40 "FINAL (RAKED) ADULT INTV. REPL. WGT-40"
FAWTR41 "FINAL (RAKED) ADULT INTV. REPL. WGT-41"
FAWTR42 "FINAL (RAKED) ADULT INTV. REPL. WGT-42"
FAWTR43 "FINAL (RAKED) ADULT INTV. REPL. WGT-43"
FAWTR44 "FINAL (RAKED) ADULT INTV. REPL. WGT-44"
FAWTR45 "FINAL (RAKED) ADULT INTV. REPL. WGT-45"
FAWTR46 "FINAL (RAKED) ADULT INTV. REPL. WGT-46"
FAWTR47 "FINAL (RAKED) ADULT INTV. REPL. WGT-47"
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FAWTR50 "FINAL (RAKED) ADULT INTV. REPL. WGT-50"
FAWTR51 "FINAL (RAKED) ADULT INTV. REPL. WGT-51"
FAWTR52 "FINAL (RAKED) ADULT INTV. REPL. WGT-52"
FAWTR53 "FINAL (RAKED) ADULT INTV. REPL. WGT-53"
FAWTR54 "FINAL (RAKED) ADULT INTV. REPL. WGT-54"
FAWTR55 "FINAL (RAKED) ADULT INTV. REPL. WGT-55"
FAWTR56 "FINAL (RAKED) ADULT INTV. REPL. WGT-56"
FAWTR57 "FINAL (RAKED) ADULT INTV. REPL. WGT-57"
FAWTR58 "FINAL (RAKED) ADULT INTV. REPL. WGT-58"
FAWTR59 "FINAL (RAKED) ADULT INTV. REPL. WGT-59"
FAWTR60 "FINAL (RAKED) ADULT INTV. REPL. WGT-60"
FAWTR61 "FINAL (RAKED) ADULT INTV. REPL. WGT-61"
FAWTR62 "FINAL (RAKED) ADULT INTV. REPL. WGT-62"
FAWTR63 "FINAL (RAKED) ADULT INTV. REPL. WGT-63"
FAWTR64 "FINAL (RAKED) ADULT INTV. REPL. WGT-64"
FAWTR65 "FINAL (RAKED) ADULT INTV. REPL. WGT-65"
FAWTR66 "FINAL (RAKED) ADULT INTV. REPL. WGT-66"
FAWTR67 "FINAL (RAKED) ADULT INTV. REPL. WGT-67"
FAWTR68 "FINAL (RAKED) ADULT INTV. REPL. WGT-68"
FAWTR69 "FINAL (RAKED) ADULT INTV. REPL. WGT-69"
FAWTR70 "FINAL (RAKED) ADULT INTV. REPL. WGT-70"
FAWTR71 "FINAL (RAKED) ADULT INTV. REPL. WGT-71"
FAWTR72 "FINAL (RAKED) ADULT INTV. REPL. WGT-72"
FAWTR73 "FINAL (RAKED) ADULT INTV. REPL. WGT-73"
FAWTR74 "FINAL (RAKED) ADULT INTV. REPL. WGT-74"
FAWTR75 "FINAL (RAKED) ADULT INTV. REPL. WGT-75"

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FAWTR76    "FINAL (RAKED) ADULT INTV. REPL. WGT-76"
FAWTR77    "FINAL (RAKED) ADULT INTV. REPL. WGT-77"
FAWTR78    "FINAL (RAKED) ADULT INTV. REPL. WGT-78"
FAWTR79    "FINAL (RAKED) ADULT INTV. REPL. WGT-79"
FAWTR80    "FINAL (RAKED) ADULT INTV. REPL. WGT-80"
APSU       "FOR USE IN TAYLOR SERIES VARIANCE"
ASTRATUM   "FOR USE IN TAYLOR SERIES VARIANCE"
AGF        "IMPUTATION FLAG"
SEF        "IMPUTATION FLAG"
RACF       "IMPUTATION FLAG"
HISPANIF   "IMPUTATION FLAG"
OTHRAF     "IMPUTATION FLAG"
SENROLF    "IMPUTATION FLAG"
SGRADF     "IMPUTATION FLAG"
MARITF     "IMPUTATION FLAG"
BORNUF     "IMPUTATION FLAG"
CARDPAPF   "IMPUTATION FLAG"
CARDMAGF   "IMPUTATION FLAG"
CARDNEWF   "IMPUTATION FLAG"
CAWATCHF   "IMPUTATION FLAG"
CAOTHORF   "IMPUTATION FLAG"
CARELFRF   "IMPUTATION FLAG"
CASERVF    "IMPUTATION FLAG"
CAMONEF    "IMPUTATION FLAG"
CAVOLUNF   "IMPUTATION FLAG"
CATELISF   "IMPUTATION FLAG"
CAPUBMTF   "IMPUTATION FLAG"
CABOYCOF   "IMPUTATION FLAG"
CAVOTF5    "IMPUTATION FLAG"
CACOMPLF   "IMPUTATION FLAG"
CAFAMSAF   "IMPUTATION FLAG"
CAAGNSF    "IMPUTATION FLAG"
CABOOF     "IMPUTATION FLAG"
CALETTEF   "IMPUTATION FLAG"
CAMTF      "IMPUTATION FLAG"
CAPARENF   "IMPUTATION FLAG"
ALANF      "IMPUTATION FLAG"
ASPEAF     "IMPUTATION FLAG"
AGRADF     "IMPUTATION FLAG"
AGRAF1     "IMPUTATION FLAG"
ADIPF      "IMPUTATION FLAG"
AWORF      "IMPUTATION FLAG"
AHOURF     "IMPUTATION FLAG"
AMTHF      "IMPUTATION FLAG"
AACTF      "IMPUTATION FLAG"
ADISCIF    "IMPUTATION FLAG"
ASTANDF    "IMPUTATION FLAG"
AEVAF      "IMPUTATION FLAG"
ASCHLYF    "IMPUTATION FLAG"
XHHBORF    "IMPUTATION FLAG"
XHHLANF    "IMPUTATION FLAG"
HOWNHOMF   "IMPUTATION FLAG"
HINCMRNF   "IMPUTATION FLAG"
HINCOMF    "IMPUTATION FLAG"
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ICPSR 2149 V

HINCMEXF "IMPUTATION FLAG"
HCCOMMUF "IMPUTATION FLAG"
HCSUF "IMPUTATION FLAG"
HCCITF "IMPUTATION FLAG"

BASMID INTERVIEW ID NUMBER

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

BASEID HOUSEHOLD ID NUMBER

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

ENGLSPAN EXTENDED IN ENGLISH OR SPANISH

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 ENGLISH	1	2193	97.5	97.5	97.5
2 SPANISH	2	57	2.5	2.5	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

PERSNUM PERSON'S ENUMERATION NUMBER

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	1487	66.1	66.1	66.1
	2	634	28.2	28.2	94.3
	3	87	3.9	3.9	98.1
	4	28	1.2	1.2	99.4
	5	9	.4	.4	99.8
	6	1	.0	.0	99.8
	7	3	.1	.1	100.0
	11	1	.0	.0	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AGE S6-AGE

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

SEX S6-SEX

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 MALE	1	959	42.6	42.6	42.6
2 FEMALE	2	1291	57.4	57.4	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

RACE SX21-RACE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 WHITE	1	1735	77.1	77.1	77.1
2 BLACK	2	274	12.2	12.2	89.3
3 AM IND/AK NATV	3	33	1.5	1.5	90.8
4 ASIAN/PAC ISL	4	56	2.5	2.5	93.2
5 SOME OTHR RACE	5	152	6.8	6.8	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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HISPANIC SX22-HISPANIC

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	214	9.5	9.5	9.5
2 NO	2	2036	90.5	90.5	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

OTHRAC SX21A-OTHER RACE CATEGORY

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2098	93.2	93.2	93.2
1 HISP/LAT/MEX/SP	1	126	5.6	5.6	98.8
2 BIRACIAL	2	24	1.1	1.1	99.9
91 OTHER	91	2	.1	.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

SENROLL SX7-ATTENDING/ENROLLED IN SCH

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	215	9.6	9.6	9.6
2 NO	2	2035	90.4	90.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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SGRADE SX9-GRADE/YEAR OF SCH ATTENDING

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2035	90.4	90.4	90.4
15 VO/TECH AF HS	15	14	.6	.6	91.1
16 COLLEGE	16	154	6.8	6.8	97.9
17 GRAD/PROF SCH	17	47	2.1	2.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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MARITL SX15-MARITAL STATUS

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                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

1  MARR/REMARR                  1      1227     54.5     54.5     54.5
2  SEPARATED                    2        45      2.0      2.0     56.5
3  DIVORCED                     3       300     13.3     13.3     69.9
4  WIDOWED                      4       212      9.4      9.4     79.3
5  NVR MARRIED                  5       466     20.7     20.7    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

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BORNUS    SX19-WHAT COUNTRY BORN


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

1  50 STATES/DC                 1      2032     90.3     90.3     90.3
2  U S TERR                     2        12       .5       .5     90.8
3  OTHR CNTRY                   3       206      9.2      9.2    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


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CARDPAPR  R1-FREQ READ NEWSPAPER


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

1  ALMST EVRY DAY               1      1317     58.5     58.5     58.5
2  AT LST 1/WK                  2       605     26.9     26.9     85.4
3  AT LST 1/MO                  3        81      3.6      3.6     89.0
4  HARDLY EVER                  4       247     11.0     11.0    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

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CARDMAGS  R2-# DIFFERENT MAGS LOOK AT OR READ REG


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0
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CARDBOOK R3-READ ANY BOOKS PAST 6 MO

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	1516	67.4	67.4	67.4
2 NO	2	734	32.6	32.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CARDNEWU R4-FREQ ADULT READS NATL NEWS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 ALMST EVRY DAY	1	708	31.5	31.5	31.5
2 AT LST 1/WK	2	566	25.2	25.2	56.6
3 AT LST 1/MO	3	243	10.8	10.8	67.4
4 HARDLY EVER	4	733	32.6	32.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAWATCHU R5-FREQ ADULT WATCH/LSTN NATL NEWS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 ALMST EVRY DAY	1	1698	75.5	75.5	75.5
2 AT LST 1/WK	2	353	15.7	15.7	91.2
3 AT LST 1/MO	3	73	3.2	3.2	94.4
4 HARDLY EVER	4	126	5.6	5.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAOTHORG R6-BELONGS TO ANY ORGNZTN

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	1354	60.2	60.2	60.2
2 NO	2	896	39.8	39.8	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CARELFRQ R7-FREQ ATTNDED REL SERV PST YR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 NEVER	1	465	20.7	20.7	20.7
2 1-2 TIMES/YR	2	307	13.6	13.6	34.3
3 SVRL TIMES/YR	3	325	14.4	14.4	48.8
4 1-2 TIMES/MO	4	265	11.8	11.8	60.5
5 NRLY EVRY WK+	5	888	39.5	39.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CASERVC R8-DOES COMMUNITY SERV

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	899	40.0	40.0	40.0
2 NO	2	1351	60.0	60.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAMONEY R9A-GAVE $ TO POLITICAL CAUSE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	379	16.8	16.8	16.8
2 NO	2	1871	83.2	83.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAVOLUNT R9B-WORKED FOR POLITICAL CAUSE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	143	6.4	6.4	6.4
2 NO	2	2107	93.6	93.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CATELISS R9C-CONTACTED OFCL ABT ISSUE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	776	34.5	34.5	34.5
2 NO	2	1474	65.5	65.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAPUBMTG R9D-ATTNDED PUBLIC MTG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	667	29.6	29.6	29.6
2 NO	2	1583	70.4	70.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CABOYCOT R9E-PARTICIPATED IN PROTEST/BOYCT

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	126	5.6	5.6	5.6
2 NO	2	2124	94.4	94.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAVOTE5 R10-VOTED IN LAST 5 YEARS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	1713	76.1	76.1	76.1
2 NO	2	537	23.9	23.9	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CACOMPLI R11A-CAN'T UNDERSTAND POLITICS/GOVT

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 AGREE	1	802	35.6	35.6	35.6
2 DISAGREE	2	1448	64.4	64.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAFAMSAY R11B-FAM HAS NO SAY IN WHAT GOVT DOES

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 AGREE	1	913	40.6	40.6	40.6
2 DISAGREE	2	1337	59.4	59.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CAAGNST R11C-ALLOW FREEDOM TO SPEAK AGNST RELGN

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 AGREE	1	1877	83.4	83.4	83.4
2 DISAGREE	2	373	16.6	16.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CABOOK R11D-SOME BOOKS SHLD BE KPT OUT/PUB LIB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 AGREE	1	984	43.7	43.7	43.7
2 DISAGREE	2	1266	56.3	56.3	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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CALETTER R12-COULD WRITE LETTER TO GOVT OFCL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	2094	93.1	93.1	93.1
2 NO	2	156	6.9	6.9	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAMTG R13-COULD MAKE STATEMENT AT PUBLIC MTG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	1914	85.1	85.1	85.1
2 NO	2	255	11.3	11.3	96.4
3 DEPNDS ON MTG	3	70	3.1	3.1	99.5
4 NEVER WANT TO	4	11	.5	.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAVP R14A-JOB/POL OFFICE HELD BY AL GORE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1136	50.5	50.5	50.5
1 VICE PRESIDENT	1	795	35.3	35.3	85.8
2 OTHER ANSWER	2	42	1.9	1.9	87.7
3 DON'T KNOW	3	275	12.2	12.2	99.9
4 REFUSD TO ANS	4	2	.1	.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CALAW R14B-WHO DETERMINES LAW CONSTITUTIONAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1136	50.5	50.5	50.5
1 SUPREME COURT	1	657	29.2	29.2	79.7
2 PRESIDENT	2	63	2.8	2.8	82.5
3 CONGRESS	3	225	10.0	10.0	92.5
4 OTHER ANSWER	4	21	.9	.9	93.4
5 DON'T KNOW	5	145	6.4	6.4	99.9
6 REFUSD TO ANS	6	3	.1	.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAHOUSE   R14C-PARTY W/MOST MEMBRS IN HOUSE


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

-1 INAPPLICABLE                -1       1136     50.5     50.5     50.5
1 REPUBLICAN                    1        740     32.9     32.9     83.4
2 DEMOCRATIC                    2         79      3.5      3.5     86.9
3 OTHER ANSWER                  3         16       .7       .7     87.6
4 DON'T KNOW                    4        276     12.3     12.3     99.9
5 REFUSD TO ANS                 5          3       .1       .1    100.0
                                       -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAVETO    R14D-MAJORITY NEEDED TO OVERRIDE VETO


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

-1 INAPPLICABLE                -1       1136     50.5     50.5     50.5
1 TWO-THIRDS                    1        399     17.7     17.7     68.2
2 OTHER ANSWER                  2        200      8.9      8.9     77.1
3 DON'T KNOW                    3        512     22.8     22.8     99.9
4 REFUSD TO ANS                 4          3       .1       .1    100.0
                                       -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CACONSRV  R14E-PARTY MORE CONSERV/NATL LEVEL


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

-1 INAPPLICABLE                -1       1136     50.5     50.5     50.5
1 REPUBLICAN                    1        609     27.1     27.1     77.6
2 DEMOCRATIC                    2        171      7.6      7.6     85.2
3 NEITHER ONE                   3         23      1.0      1.0     86.2
4 OTHER ANSWER                  4         27      1.2      1.2     87.4
5 DON'T KNOW                    5        278     12.4     12.4     99.7
6 REFUSD TO ANS                 6          6       .3       .3    100.0
                                       -------  -------  -------
```

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

CASPKR R15A-JOB/POL OFC HELD BY NEWT GINGRICH

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1114	49.5	49.5	49.5
1 SPEAKER-HOUSE	1	660	29.3	29.3	78.8
2 CONGRESSMAN	2	14	.6	.6	79.5
3 OTHER ANSWER	3	73	3.2	3.2	82.7
4 DON'T KNOW	4	387	17.2	17.2	99.9
5 REFUSD TO ANS	5	2	.1	.1	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAJUDGE R15B-WHO NOMINATES FED COURT JUDGES

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1114	49.5	49.5	49.5
1 PRESIDENT	1	484	21.5	21.5	71.0
2 CONGRESS	2	136	6.0	6.0	77.1
3 SUPREME COURT	3	220	9.8	9.8	86.8
4 OTHER ANSWER	4	19	.8	.8	87.7
5 DON'T KNOW	5	274	12.2	12.2	99.9
6 REFUSD TO ANS	6	3	.1	.1	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CASENATE R15C-PARTY W/MOST MEMBRS IN SENATE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1114	49.5	49.5	49.5
1 REPUBLICAN	1	790	35.1	35.1	84.6

```
2 DEMOCRATIC                    2        78      3.5      3.5     88.1
3 OTHER ANSWER                  3        14       .6       .6     88.7
4 DON'T KNOW                    4       253     11.2     11.2    100.0
5 REFUSD TO ANS                 5         1       .0       .0    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CACONST   R15D-1ST 10 AMENDMENTS TO CONSTIT


                                                       Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

-1 INAPPLICABLE                -1      1114     49.5     49.5     49.5
1 BILL OF RIGHTS                1       525     23.3     23.3     72.8
2 OTHER ANSWER                  2        69      3.1      3.1     75.9
3 DON'T KNOW                    3       541     24.0     24.0    100.0
4 REFUSD TO ANS                 4         1       .0       .0    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CADFENS   R15E-PARTY FAVORS LRGR DEFENSE BUDGET


                                                       Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

-1 INAPPLICABLE                -1      1114     49.5     49.5     49.5
1 REPUBLICAN                    1       543     24.1     24.1     73.6
2 DEMOCRATIC                    2       181      8.0      8.0     81.7
3 OTHER ANSWER                  3        27      1.2      1.2     82.9
4 DON'T KNOW                    4       381     16.9     16.9     99.8
5 REFUSD TO ANS                 5         4       .2       .2    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAPARENT  R16-PARENT OF CHLD IN HH 18 OR YOUNGER


                                                       Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent
```

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1333	59.2	59.2	59.2
1 YES	1	863	38.4	38.4	97.6
2 NO	2	54	2.4	2.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ALANG R17-1ST LANG SPOKEN

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 ENGLISH	1	2011	89.4	89.4	89.4
2 SPANISH	2	120	5.3	5.3	94.7
3 SPAN/ENGL EQLY	3	4	.2	.2	94.9
91 OTHR LANG	91	115	5.1	5.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ASPEAK R18-LANG SPOKEN MOST AT HOME

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2011	89.4	89.4	89.4
1 ENGLISH	1	113	5.0	5.0	94.4
2 SPANISH	2	76	3.4	3.4	97.8
3 SPAN/ENGL EQLY	3	10	.4	.4	98.2
91 OTHER/SPECIFY	91	40	1.8	1.8	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AGRADE R19-HIGHEST GRADE COMPLETED

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 UP TO 8TH GR	1	112	5.0	5.0	5.0

2 9TH-11TH GR	2	143	6.4	6.4	11.3
3 12TH GR/NO DIPL	3	39	1.7	1.7	13.1
4 HS DIPL/EQUIV	4	692	30.8	30.8	43.8
5 V/T AF HS/NO D	5	17	.8	.8	44.6
6 V/T AF HS/DIPL	6	68	3.0	3.0	47.6
7 COLL/NO DEGR	7	443	19.7	19.7	67.3
8 AA/AS	8	148	6.6	6.6	73.9
9 BA/BS	9	345	15.3	15.3	89.2
10 SOME GRADUATE	10	43	1.9	1.9	91.1
11 MA/MS	11	142	6.3	6.3	97.4
12 PHD/EDD	12	27	1.2	1.2	98.6
13 PROFESSIONAL	13	31	1.4	1.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AGRAD1 R19-ACTUAL GRADE 0-8 COMPLETED

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2138	95.0	95.0	95.0
0 NO FRML SCH	0	4	.2	.2	95.2
2 2ND GR	2	4	.2	.2	95.4
3 3RD GR	3	5	.2	.2	95.6
4 4TH GR	4	7	.3	.3	95.9
5 5TH GR	5	11	.5	.5	96.4
6 6TH GR	6	16	.7	.7	97.1
7 7TH GR	7	16	.7	.7	97.8
8 8TH GR	8	49	2.2	2.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AGRAD2 R19-ACTUAL GRADE 9-11 COMPLETED

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2107	93.6	93.6	93.6
9 9TH GR	9	42	1.9	1.9	95.5
10 10TH GR	10	47	2.1	2.1	97.6
11 11TH GR	11	54	2.4	2.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ADIPL R20-HAS HS DIPLOMA/GED

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1428	63.5	63.5	63.5
1 YES	1	569	25.3	25.3	88.8
2 NO	2	253	11.2	11.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AWORK R21-WORKED FOR PAY LAST WEEK

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 YES	1	1466	65.2	65.2	65.2
2 NO	2	587	26.1	26.1	91.2
3 RETIRED	3	176	7.8	7.8	99.1
4 UNABLE TO WRK	4	21	.9	.9	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ALEAVE R22-ON LEAVE OR VACATION LAST WEEK

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1663	73.9	73.9	73.9
1 YES	1	59	2.6	2.6	76.5
2 NO	2	528	23.5	23.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AHOURS R23-HRS/WK USUALLY WORK FOR PAY

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

ALOOK R25-LOOKING FOR WORK PAST 4 WKS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1722	76.5	76.5	76.5
1 YES	1	98	4.4	4.4	80.9
2 NO	2	430	19.1	19.1	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

APUBL R26-CHECKED W/PUBLIC EMPLOY AGENCY

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	24	1.1	1.1	96.7
2 NO	2	74	3.3	3.3	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

APRIV R26-CHECKED W/PRIVATE EMPLOY AGENCY

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	12	.5	.5	96.2
2 NO	2	86	3.8	3.8	100.0

Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AEMPL R26-CHECKED W/EMPLOYER DIRECTLY

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	42	1.9	1.9	97.5
2 NO	2	56	2.5	2.5	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AREL R26-CHECKED W/FRIENDS/RELATIVES

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	25	1.1	1.1	96.8
2 NO	2	73	3.2	3.2	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AANSAD R26-PLACED/ANSWERED ADS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	31	1.4	1.4	97.0
2 NO	2	67	3.0	3.0	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AREAD R26-READ WANT ADS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	48	2.1	2.1	97.8
2 NO	2	50	2.2	2.2	100.0
		-------	-------	-------	
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AOTHER R26-DID OTHR THINGS TO FIND WORK

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	2152	95.6	95.6	95.6
1 YES	1	13	.6	.6	96.2
2 NO	2	85	3.8	3.8	100.0
		-------	-------	-------	
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AACTY R27-MAIN ACTIVITY LAST WEEK

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1614	71.7	71.7	71.7
1 HOUSE/CHLDCR	1	164	7.3	7.3	79.0
2 GOING TO SCH	2	40	1.8	1.8	80.8
3 RETIRED	3	317	14.1	14.1	94.9
4 UNABLE TO WRK	4	74	3.3	3.3	98.2
91 OTHR/SPECFY	91	41	1.8	1.8	100.0
		-------	-------	-------	
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ADISCIP R28A-STRICTR DISCIPLINE WLD IMPROVE EDUC

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 GREAT DEAL	1	1190	52.9	52.9	52.9
2 SOMEWHAT	2	800	35.6	35.6	88.4
3 NOT MUCH	3	260	11.6	11.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ASTANDS R28B-PROMOTION STANDARDS WLD IMPROVE EDU

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 GREAT DEAL	1	1403	62.4	62.4	62.4
2 SOMEWHAT	2	617	27.4	27.4	89.8
3 NOT MUCH	3	230	10.2	10.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AEVAL R28C-TCHR EVALUATIONS WLD IMPROVE EDUC

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 GREAT DEAL	1	1566	69.6	69.6	69.6
2 SOMEWHAT	2	543	24.1	24.1	93.7
3 NOT MUCH	3	141	6.3	6.3	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ASCHLYR R28D-LONGER SCH YR WLD IMPROVE EDUC

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent

```
1  GREAT DEAL                    1       447     19.9     19.9     19.9
2  SOMEWHAT                      2       664     29.5     29.5     49.4
3  NOT MUCH                      3      1139     50.6     50.6    100.0
                                       -------  -------  -------
                             Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

XHHBORN   SX17-ALL IN HH BORN IN US


                                                          Valid     Cum
Value Label                  Value  Frequency  Percent  Percent  Percent

1  YES                           1      1960     87.1     87.1     87.1
2  NO                            2       290     12.9     12.9    100.0
                                       -------  -------  -------
                             Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

XHHLANG   SX18-ALL IN HH LEARN ENGL/1ST LANG


                                                          Valid     Cum
Value Label                  Value  Frequency  Percent  Percent  Percent

-1 INAPPLICABLE                 -1       290     12.9     12.9     12.9
1  YES                           1      1899     84.4     84.4     97.3
2  NO                            2        61      2.7      2.7    100.0
                                       -------  -------  -------
                             Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

HOWNHOME  SX27-OWN, RENT HOME/OTHR ARRNGMNT


                                                          Valid     Cum
Value Label                  Value  Frequency  Percent  Percent  Percent

1  OWN HOME                      1      1400     62.2     62.2     62.2
2  RENT HOME                     2       705     31.3     31.3     93.6
3  OTHR ARRNGMNT                 3       145      6.4      6.4    100.0
                                       -------  -------  -------
                             Total      2250    100.0    100.0
```

Valid cases 2250 Missing cases 0

- -

HCCOMMUN SX31-COMMUNITY DESCRIPTION

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 RURAL	1	464	20.6	20.6	20.6
2 SUBRB OF CITY	2	429	19.1	19.1	39.7
3 CITY < 50,000	3	652	29.0	29.0	68.7
4 CITY>= 50,000	4	705	31.3	31.3	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HCSUB SX31OV-SIZE OF SUBURB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1821	80.9	80.9	80.9
1 CITY > 500K	1	185	8.2	8.2	89.2
2 100K-500K	2	108	4.8	4.8	94.0
3 50K-100K	3	136	6.0	6.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HCCITY SX31OV2-SIZE OF CITY

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE	-1	1545	68.7	68.7	68.7
1 CITY > 500K	1	234	10.4	10.4	79.1
2 100K-500K	2	211	9.4	9.4	88.4
3 50K-100K	3	260	11.6	11.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HINCMRNG SX33- TOTAL HH INCOME RANGE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 $25,000 OR <	1	775	34.4	34.4	34.4
2 > $25,000	2	1475	65.6	65.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HINCOME SX33-TOTAL HH INCOME RANGE 2

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 $5,000 OR <	1	89	4.0	4.0	4.0
2 $5,001 - $10K	2	155	6.9	6.9	10.8
3 $10,001 - $15K	3	165	7.3	7.3	18.2
4 $15,001 - $20K	4	176	7.8	7.8	26.0
5 $20,001 - $25K	5	190	8.4	8.4	34.4
6 $25,001 - $30K	6	198	8.8	8.8	43.2
7 $30,001 - $35K	7	176	7.8	7.8	51.1
8 $35,001 - $40K	8	199	8.8	8.8	59.9
9 $40,001 - $50K	9	272	12.1	12.1	72.0
10 $50,001 - $75K	10	348	15.5	15.5	87.5
11 > $75K	11	282	12.5	12.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HINCMEXT SX33OV-EXACT HH INC NEAREST $1000

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-1 INAPPLICABLE					
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CENREG D-CENSUS REGION

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 NORTHEAST	1	390	17.3	17.3	17.3
2 SOUTH	2	790	35.1	35.1	52.4
3 MIDWEST	3	510	22.7	22.7	75.1
4 WEST	4	560	24.9	24.9	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

COMMUNTY D-SIZE OF COMMUNITY

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 VERY LRG CITY	1	234	10.4	10.4	10.4
2 LARGE CITY	2	211	9.4	9.4	19.8
3 MIDSIZE CITY	3	260	11.6	11.6	31.3
4 SUB/VRY LRG CTY	4	185	8.2	8.2	39.6
5 SUB/LARGE CITY	5	108	4.8	4.8	44.4
6 SUB/MDSIZE CTY	6	136	6.0	6.0	50.4
7 SMALL CTY/TOWN	7	652	29.0	29.0	79.4
8 RURAL/FARM	8	464	20.6	20.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

EMPLOYED D-WORK STATUS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 >= 35 HRS/WEEK	1	1249	55.5	55.5	55.5
2 < 35 HRS/WEEK	2	276	12.3	12.3	67.8
3 LOOKING F/WK	3	89	4.0	4.0	71.7
4 N/LABOR FORCE	4	636	28.3	28.3	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HH18OVER D-NUMBER OF HH MMBRS AGE 18 AND OLDER

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

HHTOTAL D-TOTAL NUMBER OF HH MEMBERS

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

HHUNDR18 D-NUMBER OF HH MMBRS AGE 17 AND YOUNGER

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

HIGHGRAD D-HIGHEST EDUCATION OF ANY HH MEMBER

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 < HIGH SCHL	1	147	6.5	6.5	6.5
2 HS GRAD/EQUIV	2	566	25.2	25.2	31.7
3 VOC/TEC/SM COL	3	751	33.4	33.4	65.1
4 COLLEGE GRAD	4	398	17.7	17.7	82.8
5 GRAD/PROF SCHL	5	388	17.2	17.2	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

```
RACEETHN  D-RACE-ETHNICITY


                                                         Valid     Cum
Value Label                   Value  Frequency  Percent  Percent  Percent

1 WHITE/NONHISP                   1       1670     74.2     74.2     74.2
2 BLACK/NONHISP                   2        265     11.8     11.8     86.0
3 HISPANIC                        3        214      9.5      9.5     95.5
4 ALL O/RACES                     4        101      4.5      4.5    100.0
                                           -------  -------  -------
                              Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWT      FINAL (RAKED) ADULT INTERVIEW WGT

                                           -------  -------  -------
                              Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR1    FINAL (RAKED) ADULT INTV. REPL. WGT-1


                                           -------  -------  -------
                              Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR2    FINAL (RAKED) ADULT INTV. REPL. WGT-2


                                           -------  -------  -------
                              Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR3    FINAL (RAKED) ADULT INTV. REPL. WGT-3


                                           -------  -------  -------
                              Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
FAWTR4    FINAL (RAKED) ADULT INTV. REPL. WGT-4


                                    -------  -------  -------
                           Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR5    FINAL (RAKED) ADULT INTV. REPL. WGT-5


                                    -------  -------  -------
                           Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR6    FINAL (RAKED) ADULT INTV. REPL. WGT-6


                                    -------  -------  -------
                           Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR7    FINAL (RAKED) ADULT INTV. REPL. WGT-7


                                    -------  -------  -------
                           Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR8    FINAL (RAKED) ADULT INTV. REPL. WGT-8


                                    -------  -------  -------
                           Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR9    FINAL (RAKED) ADULT INTV. REPL. WGT-9


                                    -------  -------  -------
                           Total      2250    100.0    100.0
```

```
Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR10    FINAL (RAKED) ADULT INTV. REPL. WGT-10

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR11    FINAL (RAKED) ADULT INTV. REPL. WGT-11

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR12    FINAL (RAKED) ADULT INTV. REPL. WGT-12

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR13    FINAL (RAKED) ADULT INTV. REPL. WGT-13

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR14    FINAL (RAKED) ADULT INTV. REPL. WGT-14

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR15    FINAL (RAKED) ADULT INTV. REPL. WGT-15
```

```
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR16    FINAL (RAKED) ADULT INTV. REPL. WGT-16

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR17    FINAL (RAKED) ADULT INTV. REPL. WGT-17

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR18    FINAL (RAKED) ADULT INTV. REPL. WGT-18

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR19    FINAL (RAKED) ADULT INTV. REPL. WGT-19

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR20    FINAL (RAKED) ADULT INTV. REPL. WGT-20

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0
```

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR21    FINAL (RAKED) ADULT INTV. REPL. WGT-21


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR22    FINAL (RAKED) ADULT INTV. REPL. WGT-22


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR23    FINAL (RAKED) ADULT INTV. REPL. WGT-23


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR24    FINAL (RAKED) ADULT INTV. REPL. WGT-24


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR25    FINAL (RAKED) ADULT INTV. REPL. WGT-25


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR26    FINAL (RAKED) ADULT INTV. REPL. WGT-26
```

```
                                  -------  -------  -------
                         Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR27    FINAL (RAKED) ADULT INTV. REPL. WGT-27


                                  -------  -------  -------
                         Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR28    FINAL (RAKED) ADULT INTV. REPL. WGT-28


                                  -------  -------  -------
                         Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR29    FINAL (RAKED) ADULT INTV. REPL. WGT-29


                                  -------  -------  -------
                         Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR30    FINAL (RAKED) ADULT INTV. REPL. WGT-30


                                  -------  -------  -------
                         Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR31    FINAL (RAKED) ADULT INTV. REPL. WGT-31


                                  -------  -------  -------
                         Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
FAWTR32    FINAL (RAKED) ADULT INTV. REPL. WGT-32

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR33    FINAL (RAKED) ADULT INTV. REPL. WGT-33

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR34    FINAL (RAKED) ADULT INTV. REPL. WGT-34

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR35    FINAL (RAKED) ADULT INTV. REPL. WGT-35

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR36    FINAL (RAKED) ADULT INTV. REPL. WGT-36

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR37    FINAL (RAKED) ADULT INTV. REPL. WGT-37

                                     -------  -------  -------
                            Total      2250    100.0    100.0
```

```
Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR38    FINAL (RAKED) ADULT INTV. REPL. WGT-38

                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR39    FINAL (RAKED) ADULT INTV. REPL. WGT-39

                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR40    FINAL (RAKED) ADULT INTV. REPL. WGT-40

                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR41    FINAL (RAKED) ADULT INTV. REPL. WGT-41

                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR42    FINAL (RAKED) ADULT INTV. REPL. WGT-42

                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR43    FINAL (RAKED) ADULT INTV. REPL. WGT-43
```

```
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR44    FINAL (RAKED) ADULT INTV. REPL. WGT-44

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR45    FINAL (RAKED) ADULT INTV. REPL. WGT-45

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR46    FINAL (RAKED) ADULT INTV. REPL. WGT-46

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR47    FINAL (RAKED) ADULT INTV. REPL. WGT-47

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR48    FINAL (RAKED) ADULT INTV. REPL. WGT-48

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0
```

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR49    FINAL (RAKED) ADULT INTV. REPL. WGT-49


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR50    FINAL (RAKED) ADULT INTV. REPL. WGT-50


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR51    FINAL (RAKED) ADULT INTV. REPL. WGT-51


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR52    FINAL (RAKED) ADULT INTV. REPL. WGT-52


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR53    FINAL (RAKED) ADULT INTV. REPL. WGT-53


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR54    FINAL (RAKED) ADULT INTV. REPL. WGT-54
```

```
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR55    FINAL (RAKED) ADULT INTV. REPL. WGT-55


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR56    FINAL (RAKED) ADULT INTV. REPL. WGT-56


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR57    FINAL (RAKED) ADULT INTV. REPL. WGT-57


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR58    FINAL (RAKED) ADULT INTV. REPL. WGT-58


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR59    FINAL (RAKED) ADULT INTV. REPL. WGT-59


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
FAWTR60    FINAL (RAKED) ADULT INTV. REPL. WGT-60


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR61    FINAL (RAKED) ADULT INTV. REPL. WGT-61


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR62    FINAL (RAKED) ADULT INTV. REPL. WGT-62


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR63    FINAL (RAKED) ADULT INTV. REPL. WGT-63


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR64    FINAL (RAKED) ADULT INTV. REPL. WGT-64


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR65    FINAL (RAKED) ADULT INTV. REPL. WGT-65


                                     -------  -------  -------
                            Total      2250    100.0    100.0
```

```
Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR66    FINAL (RAKED) ADULT INTV. REPL. WGT-66


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR67    FINAL (RAKED) ADULT INTV. REPL. WGT-67


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR68    FINAL (RAKED) ADULT INTV. REPL. WGT-68


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR69    FINAL (RAKED) ADULT INTV. REPL. WGT-69


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR70    FINAL (RAKED) ADULT INTV. REPL. WGT-70


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR71    FINAL (RAKED) ADULT INTV. REPL. WGT-71
```

```
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR72    FINAL (RAKED) ADULT INTV. REPL. WGT-72


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR73    FINAL (RAKED) ADULT INTV. REPL. WGT-73


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR74    FINAL (RAKED) ADULT INTV. REPL. WGT-74


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR75   FINAL (RAKED) ADULT INTV. REPL. WGT-75

                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

FAWTR76   FINAL (RAKED) ADULT INTV. REPL. WGT-76


                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0
```

- -

FAWTR77 FINAL (RAKED) ADULT INTV. REPL. WGT-77

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

FAWTR78 FINAL (RAKED) ADULT INTV. REPL. WGT-78

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

FAWTR79 FINAL (RAKED) ADULT INTV. REPL. WGT-79

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

FAWTR80 FINAL (RAKED) ADULT INTV. REPL. WGT-80

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

APSU FOR USE IN TAYLOR SERIES VARIANCE

Total	2250	100.0	100.0

Valid cases 2250 Missing cases 0

- -

ASTRATUM FOR USE IN TAYLOR SERIES VARIANCE

Valid Cum

```
Value Label                 Value  Frequency  Percent  Percent  Percent

                                1        896     39.8     39.8     39.8
                                2       1354     60.2     60.2    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

AGF       IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2242     99.6     99.6     99.6
3 HAND IMPUTED                  3          8       .4       .4    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

SEF       IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2250    100.0    100.0    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

RACF      IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2238     99.5     99.5     99.5
3 HAND IMPUTED                  3         12       .5       .5    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

HISPANIF  IMPUTATION FLAG
```

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2239	99.5	99.5	99.5
3 HAND IMPUTED	3	11	.5	.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

OTHRAF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2247	99.9	99.9	99.9
3 HAND IMPUTED	3	3	.1	.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

SENROLF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2249	100.0	100.0	100.0
3 HAND IMPUTED	3	1	.0	.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

SGRADF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2250	100.0	100.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

MARITF    IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2237     99.4     99.4     99.4
3 HAND IMPUTED                  3         13       .6       .6    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

BORNUF    IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2248     99.9     99.9     99.9
3 HAND IMPUTED                  3          2       .1       .1    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CARDPAPF  IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2248     99.9     99.9     99.9
4 ORIGNL RESP=DK                4          2       .1       .1    100.0
                                     -------  -------  -------
                            Total       2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CARDMAGF  IMPUTATION FLAG


                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2234     99.3     99.3     99.3
4 ORIGNL RESP=DK                4         16       .7       .7    100.0
                                     -------  -------  -------
```

Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CARDNEWF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2241	99.6	99.6	99.6
1 IMPUTED N/RCDE	1	1	.0	.0	99.6
4 ORIGNL RESP=DK	4	8	.4	.4	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAWATCHF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2248	99.9	99.9	99.9
1 IMPUTED N/RCDE	1	1	.0	.0	100.0
4 ORIGNL RESP=DK	4	1	.0	.0	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAOTHORF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2247	99.9	99.9	99.9
1 IMPUTED N/RCDE	1	3	.1	.1	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CARELFRF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent

```
0 NOT IMPUTED                   0      2238     99.5     99.5     99.5
1 IMPUTED N/RCDE                1         8       .4       .4     99.8
4 ORIGNL RESP=DK                4         4       .2       .2    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CASERVF   IMPUTATION FLAG

                                                       Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2248     99.9     99.9     99.9
4 ORIGNL RESP=DK                4         2       .1       .1    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAMONEF   IMPUTATION FLAG

                                                       Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2238     99.5     99.5     99.5
1 IMPUTED N/RCDE                1         6       .3       .3     99.7
4 ORIGNL RESP=DK                4         6       .3       .3    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAVOLUNF  IMPUTATION FLAG

                                                       Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2246     99.8     99.8     99.8
1 IMPUTED N/RCDE                1         4       .2       .2    100.0
                                    -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CATELISF  IMPUTATION FLAG
```

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2242	99.6	99.6	99.6
1 IMPUTED N/RCDE	1	2	.1	.1	99.7
4 ORIGNL RESP=DK	4	6	.3	.3	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAPUBMTF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2245	99.8	99.8	99.8
1 IMPUTED N/RCDE	1	1	.0	.0	99.8
4 ORIGNL RESP=DK	4	4	.2	.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CABOYCOF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2248	99.9	99.9	99.9
1 IMPUTED N/RCDE	1	2	.1	.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAVOTF5 IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2243	99.7	99.7	99.7
1 IMPUTED N/RCDE	1	2	.1	.1	99.8
4 ORIGNL RESP=DK	4	5	.2	.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

```
CACOMPLF  IMPUTATION FLAG

                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2216     98.5     98.5     98.5
1 IMPUTED N/RCDE                1        34      1.5      1.5    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAFAMSAF  IMPUTATION FLAG

                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2184     97.1     97.1     97.1
1 IMPUTED N/RCDE                1        66      2.9      2.9    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CAAGNSF   IMPUTATION FLAG

                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2194     97.5     97.5     97.5
1 IMPUTED N/RCDE                1        56      2.5      2.5    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

CABOOF    IMPUTATION FLAG

                                                        Valid     Cum
Value Label                 Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0      2170     96.4     96.4     96.4
1 IMPUTED N/RCDE                1        80      3.6      3.6    100.0
                                     -------  -------  -------
                            Total      2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

CALETTEF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2231	99.2	99.2	99.2
1 IMPUTED N/RCDE	1	19	.8	.8	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAMTF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2231	99.2	99.2	99.2
1 IMPUTED N/RCDE	1	19	.8	.8	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

CAPARENF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2246	99.8	99.8	99.8
3 HAND IMPUTED	3	3	.1	.1	100.0
4 ORIGNL RESP=DK	4	1	.0	.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ALANF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2248	99.9	99.9	99.9
3 HAND IMPUTED	3	2	.1	.1	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ASPEAF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2249	100.0	100.0	100.0
1 IMPUTED N/RCDE	1	1	.0	.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AGRADF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2246	99.8	99.8	99.8
3 HAND IMPUTED	3	4	.2	.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AGRAF1 IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2249	100.0	100.0	100.0
3 HAND IMPUTED	3	1	.0	.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ADIPF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2249	100.0	100.0	100.0
3 HAND IMPUTED	3	1	.0	.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AWORF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2249	100.0	100.0	100.0
1 IMPUTED N/RCDE	1	1	.0	.0	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AHOURF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2233	99.2	99.2	99.2
1 IMPUTED N/RCDE	1	8	.4	.4	99.6
2 IMPUTED W/RCDE	2	1	.0	.0	99.6
4 ORIGNL RESP=DK	4	8	.4	.4	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AMTHF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2232	99.2	99.2	99.2
1 IMPUTED N/RCDE	1	5	.2	.2	99.4
4 ORIGNL RESP=DK	4	13	.6	.6	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AACTF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2248	99.9	99.9	99.9
1 IMPUTED N/RCDE	1	1	.0	.0	100.0
4 ORIGNL RESP=DK	4	1	.0	.0	100.0

Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ADISCIF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2200	97.8	97.8	97.8
1 IMPUTED N/RCDE	1	5	.2	.2	98.0
4 ORIGNL RESP=DK	4	45	2.0	2.0	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ASTANDF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2207	98.1	98.1	98.1
1 IMPUTED N/RCDE	1	8	.4	.4	98.4
4 ORIGNL RESP=DK	4	35	1.6	1.6	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

AEVAF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2180	96.9	96.9	96.9
1 IMPUTED N/RCDE	1	7	.3	.3	97.2
4 ORIGNL RESP=DK	4	63	2.8	2.8	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

ASCHLYF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent

0 NOT IMPUTED	0	2179	96.8	96.8	96.8
1 IMPUTED N/RCDE	1	6	.3	.3	97.1
4 ORIGNL RESP=DK	4	65	2.9	2.9	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

XHHBORF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2249	100.0	100.0	100.0
3 HAND IMPUTED	3	1	.0	.0	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

XHHLANF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2246	99.8	99.8	99.8
3 HAND IMPUTED	3	4	.2	.2	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HOWNHOMF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2238	99.5	99.5	99.5
1 IMPUTED N/RCDE	1	11	.5	.5	100.0
4 ORIGNL RESP=DK	4	1	.0	.0	100.0
Total		2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HINCMRNF IMPUTATION FLAG

				Valid	Cum

```
Value Label                   Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       1990     88.4     88.4     88.4
1 IMPUTED N/RCDE                1        147      6.5      6.5     95.0
4 ORIGNL RESP=DK                4        113      5.0      5.0    100.0
                                     -------  -------  -------
                              Total     2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

HINCOMF   IMPUTATION FLAG

                                                        Valid     Cum
Value Label                   Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       1846     82.0     82.0     82.0
1 IMPUTED N/RCDE                1         57      2.5      2.5     84.6
2 IMPUTED W/RCDE                2        260     11.6     11.6     96.1
4 ORIGNL RESP=DK                4         87      3.9      3.9    100.0
                                     -------  -------  -------
                              Total     2250    100.0    100.0

Valid cases    2250      Missing cases      0

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

HINCMEXF  IMPUTATION FLAG


                                                        Valid     Cum
Value Label                   Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2154     95.7     95.7     95.7
1 IMPUTED N/RCDE                1          5       .2       .2     96.0
2 IMPUTED W/RCDE                2         49      2.2      2.2     98.1
3 HAND IMPUTED                  3          2       .1       .1     98.2
4 ORIGNL RESP=DK                4         40      1.8      1.8    100.0
                                     -------  -------  -------
                              Total     2250    100.0    100.0

Valid cases    2250      Missing cases      0


- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

HCCOMMUF  IMPUTATION FLAG

                                                        Valid     Cum
Value Label                   Value  Frequency  Percent  Percent  Percent

0 NOT IMPUTED                   0       2193     97.5     97.5     97.5
1 IMPUTED N/RCDE                1          1       .0       .0     97.5
4 ORIGNL RESP=DK                4         56      2.5      2.5    100.0
                                     -------  -------  -------
```

Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HCSUF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2185	97.1	97.1	97.1
1 IMPUTED N/RCDE	1	1	.0	.0	97.2
2 IMPUTED W/RCDE	2	8	.4	.4	97.5
4 ORIGNL RESP=DK	4	56	2.5	2.5	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

- -

HCCITF IMPUTATION FLAG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0 NOT IMPUTED	0	2155	95.8	95.8	95.8
2 IMPUTED W/RCDE	2	22	1.0	1.0	96.8
4 ORIGNL RESP=DK	4	73	3.2	3.2	100.0
	Total	2250	100.0	100.0	

Valid cases 2250 Missing cases 0

APPENDIX E

DIRECTIONS AND CODE FOR LINKING DATA FILES

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Linking the NHES:96 Data Files

It is possible to link information from the four distinct NHES:96 files. This process is clear once the structure of the file identifiers is understood. First, the types of identifiers found on the NHES:96 data files are discussed. In the NHES:96, there are **household** identification numbers (**BASEID**), interview **subject** identification numbers (**ENUMID**), and **interview** or case identification numbers (**BASMID**). In addition, two-digit **person numbers** are provided for household members within households. The household, interview, and subject identification numbers are first discussed and then the person numbers.

- **BASEID**, is the **household** identification number. This eight-digit identification number is the same for every data record within a household and is the case identification number for the Household & Library data file. It is also provided on the Parent PFI/CI file, the Youth CI file, and the Adult CI file to permit data users to form linkages between the files.

- **ENUMID** is the **interview subject** identification number and is composed of 10 digits. "Interview subject" identification means that this number is unique to the person who is the subject of the interview. For example, in the Parent PFI/CI data file, **ENUMID** is the ID number of the child or youth who is the *subject* of the interview. Thus, **ENUMID** is the same in the Parent PFI/CI interview about a given youth and in that youth's own Youth CI interview record. **ENUMID** appears in the Parent PFI/CI and Youth CI data files only.

- **BASMID** is the unique **interview** or case identification number and is composed of 12 digits. Each Parent PFI/CI, Youth CI, or Adult CI interview has this unique interview ID. The first eight digits of **BASMID** are the same as **BASEID** for the household to which the interview belongs. The first 10 digits of **BASMID** are the same as the **ENUMID** of the subject of the interview. Therefore, a Parent PFI/CI interview record and a Youth CI record about the same youth would have the same value for **ENUMID**, but each interview would have its own unique **BASMID**. For the Parent PFI/CI interview, the last two digits are 01; for the Youth CI interview, the last two digits are 02; and for the Adult CI interview, the last two digits are 03. **BASMID** is the variable specified as the case identification number when creating a WesVarPC analysis from the Parent PFI/CI, Youth CI, or Adult CI files (see chapter 3 of this volume for a discussion of variance estimation and WesVarPC.)

Two-digit person identification numbers are provided on each of the NHES:96 data files in order to permit data users to copy information about certain individuals across interview records. In developing the public use data files, care was taken to include those person-level variables that were most likely to be needed by analysts. For example, the educational attainment of and languages spoken by the child's parents are included on the Parent PFI/CI file, since these parent characteristics are likely to be of interest to many analysts. These characteristics of subject adults are also included on the Adult CI file. In addition, since household characteristics (such as own/rent and income) are likely to be of interest to many analysts, these variables are contained on all four of the NHES:96 data sets and it is not necessary to copy them from the Household & Library file to the Parent PFI/CI, Youth CI, or Adult CI data files.

However, there may be circumstances in which an analyst would like to copy data items about a household member from one file to another. In order to facilitate linkages between the NHES:96 data files for the purpose of merging person characteristics, individual person numbers are provided on the data files. These two-digit numbers represent the number assigned to the person during enumeration of the household, i.e., 01 for the first person listed by the Screener respondent, 02 for the second person, etc.

- **PNUM(*n*)** is the two-digit person number variable in the Household & Library file. As noted above, many individual characteristics appear on this file for each household member, and these characteristics have sequential numbers, e.g., AGE1, AGE2, AGE3, and so on. Similarly, PNUM(*n*) carries the same sequential numbers in the variable name, so that it appears as PNUM1, PNUM2, PNUM3, etc. PNUM(*n*) contains the number assigned to each household member at the time of enumeration,

  NOTE: *The value of PNUM(n) is not the same as the sequential number it carries in its variable name*. That is, PNUM1 is not necessarily equal to '01,' PNUM2 is not always equal to '02,' etc. There are two reasons for this. First, during data collection and data preparation, household members who were originally enumerated may have been deleted because they were later determined not to be household members according to the study definition. The enumeration numbers assigned to the household members were not changed when this occurred, because doing so would have disrupted linkages between segments in the hierarchical CATI data base. Second, after imputation of person-level records, the household members were sorted by age, oldest to youngest, before constructing the rectangular Household & Library file.

- In the Parent PFI/CI and Youth CI data files, four two-digit person numbers are provided -- **MOMNUM** for the child's mother (if any), **DADNUM** for the child's father (if any), **RESPNUM**, the person number of the respondent to the Parent PFI/CI interview, and **CHILDNUM** for the subject child or youth. If the mother or the father was the respondent to the Parent PFI/CI interview, MOMNUM (or DADNUM) will have the same value as RESPNUM.

- In the Adult CI data file, the person number for the sampled adult is contained in **PERSNUM**.

In order to effectively approach linkages between NHES:96 data files, it is important to remember the structure of the NHES:96 sample. Every household with a completed Screener interview has a household record in the Household & Library file. Therefore, every Parent PFI/CI, Youth CI, and Adult CI data record belongs to a household that is also represented in the Household & Library file. Because the Youth CI interview was only attempted if the corresponding Parent PFI/CI interview was completed, every Youth CI interview has a corresponding Parent PFI/CI record. As noted earlier, the sample of telephone numbers for the NHES:96 was split, and 95 percent was assigned to Parent/Youth interviewing and 5 percent was assigned to Adult CI interviewing. As a result, there are no Parent PFI/CI or Youth CI interviews for which there is an Adult CI interview in the same household.

The following examples are provided for the general populations for each component. Data users should consider the following tips regarding the length of time required to run a program and use of disk space:

- The data files are provided in ID order -- all of the following examples present code for sorting data files prior to linking (merging). Sorting the files can take up considerable time and disk space. If the files are already in the order required by the analyst, sorting is unnecessary.

- Keep only the variables required for your analysis -- specifying only the variables needed for the analysis will significantly improve the speed of the linking and the created data file will use less disk space. The use of a KEEP option, demonstrated in some of the following examples, can be used for this purpose.

- Keep only the relevant records -- when linking, for example, the Parent PFI/CI file with the Household & Library file, a match for every parent can be found that will bring together the Parent PFI/CI variables with the parents' related Household & Library variables. However, there are additional records in the Household & Library file unrelated to the Parent PFI/CI file, i.e., household information on respondents found in the Adult CI and Youth CI files. The example on **Linking between Parent PFI/CI and Youth CI files** demonstrates a technique for dropping unwanted records resulting from such a merge; in the SAS example note the use of the ONPARENT variable and in the SPSS examples the INPARENT recode.

Linking between Parent PFI/CI and Youth CI files is straightforward. The common identifier (key) is the ENUMID, and is available on both files. Sample SAS code to bring together these two files follows:

```
DATA TEMP;
MERGE parent_filename (IN=ONPARENT) youth_filename (IN=ONYOUTH);
BY ENUMID;
RUN;
```

Sample SPSS for DOS code is:

```
SET MORE = OFF

GET FILE = 'youth file'.
SORT CASES BY ENUMID.
SAVE OUTFILE = 'temp'.

GET FILE = 'parent file'.
SORT CASES BY ENUMID.

JOIN MATCH FILE = */FILE = 'temp'
   /BY ENUMID
   /MAP.
SAVE OUTFILE = 'merged file'.
```

Sample SPSS for Windows code is:

```
GET FILE = 'youth file'.
   /KEEP = ALL.
SORT CASES BY ENUMID.
SAVE OUTFILE = 'temp'.

GET FILE = 'parent file'.
   /KEEP = ALL.
SORT CASES BY ENUMID.

MATCH FILES FILE = */FILE = temp
   /BY ENUMID
   /MAP.
SAVE OUTFILE = 'merged file'.
```

Linking between the Household & Library file and the Parent PFI/CI, Youth CI, or Adult CI files requires using the key common to both files. This is accomplished using BASEID, which appears on all data files. The following example shows how to join selected library items from the Household & Library file with the Parent PFI/CI file and retain only records from the Parent PFI/CI file. Similarly, the Youth CI or Adult CI file can be substituted where references to the Parent PFI/CI file are made to allow joining library items with that file. Example SAS code to bring these files together follows:

```
DATA TEMP;
MERGE parent_filename (IN=ONPARENT) household_and_library_filename (KEEP =
BASEID LCOMP LCONSUME LDISTANC LJOBHELP);
BY BASEID;
IF ONPARENT;
RUN;
```

Sample SPSS for DOS code is:

```
SET MORE = OFF

GET FILE = 'household & library file'
   /KEEP = BASEID LCOMP LCONSUME LDISTANC LJOBHELP.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp'.

GET FILE = 'parent file'.
COMPUTE INPARENT = 1.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp2'.

JOIN MATCH TABLE='temp'
   /FILE='temp2'
   /BY BASEID
   /MAP.

SELECT IF (INPARENT = 1).
SAVE OUTFILE = 'merged file'.
```

Sample SPSS for Windows code is:

```
GET FILE = 'household & library file'
   /KEEP = BASEID LCOMP LCONSUME LDISTANC LJOBHELP.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp'.

GET FILE = 'parent file'
   /KEEP = ALL.
COMPUTE INPARENT = 1.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp2'.

MATCH FILES TABLE ='temp'
   /FILE='temp2'
   /BY BASEID
   /MAP.

SELECT IF (INPARENT = 1).
SAVE OUTFILE = 'merged file'.
```

Linking between selected household member characteristics and the Parent PFI/CI file requires the use of household member person numbers. (The same approach can be used to link person-level variables in the Household & Library file with the Youth CI and Adult CI data files.) As noted above, the household member person numbers on the Parent PFI/CI file are stored in the variables CHILDNUM, MOMNUM, DADNUM, and RESPNUM. On the Household & Library file, the characteristics of household members have been stored in arrayed fields that number from 1 to 16, for example MARITL1-MARITL16 gives the marital status of each household member. Household member numbers have been stored in the fields PNUM1-PNUM16 on the Household & Library file. To determine the marital status of the child's father, each PNUM(*n*) field must be compared to the value of the DADNUM field and the corresponding arrayed MARITL(*n*) field contains the father's marital status, for example, if DADNUM equals the value in PNUM5, then the MARITL5 field contains the father's marital status. Building on the preceding code, the following code demonstrates a way this can be accomplished in SAS. Note that characteristics can be determined for the child, mother, or interview respondent by substituting CHILDNUM, MOMNUM, or RESPNUM for references to DADNUM in the following code.

```
DATA TEMP;
MERGE parent_filename (IN=ONPARENT) household_and_library_filename (KEEP =
BASEID PNUM1-PNUM16 MARITL1-MARITL16);
BY BASEID;
IF ONPARENT;
/* determine which element contains dads info and assign dads marital status to
DADSMAR */
IF DADNUM = PNUM1 THEN DADSMAR = MARITL1;
ELSE IF DADNUM = PNUM2 THEN DADSMAR = MARITL2;
ELSE IF DADNUM = PNUM3 THEN DADSMAR = MARITL3;
ELSE IF DADNUM = PNUM4 THEN DADSMAR = MARITL4;
ELSE IF DADNUM = PNUM5 THEN DADSMAR = MARITL5;
ELSE IF DADNUM = PNUM6 THEN DADSMAR = MARITL6;
ELSE IF DADNUM = PNUM7 THEN DADSMAR = MARITL7;
ELSE IF DADNUM = PNUM8 THEN DADSMAR = MARITL8;
ELSE IF DADNUM = PNUM9 THEN DADSMAR = MARITL9;
ELSE IF DADNUM = PNUM10 THEN DADSMAR = MARITL10;
ELSE IF DADNUM = PNUM11 THEN DADSMAR = MARITL11;
ELSE IF DADNUM = PNUM12 THEN DADSMAR = MARITL12;
ELSE IF DADNUM = PNUM13 THEN DADSMAR = MARITL13;
ELSE IF DADNUM = PNUM14 THEN DADSMAR = MARITL14;
ELSE IF DADNUM = PNUM15 THEN DADSMAR = MARITL15;
ELSE IF DADNUM = PNUM16 THEN DADSMAR = MARITL16;
RUN;
```

Sample SPSS for DOS code is:

```
SET MORE = OFF
GET FILE = 'household & library file'
   /KEEP = BASEID PNUM1 TO PNUM16 MARITL1 TO MARITL16.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp'.

GET FILE = 'parent file'.
COMPUTE INPARENT = 1.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp2'.

JOIN MATCH TABLE='temp'
   /FILE='temp2'
   /BY BASEID
   /MAP.
SELECT IF (INPARENT = 1).

IF (DADNUM = PNUM1)  DADSMAR = MARITL1.
IF (DADNUM = PNUM2)  DADSMAR = MARITL2.
IF (DADNUM = PNUM3)  DADSMAR = MARITL3.
```

```
IF (DADNUM = PNUM4)  DADSMAR = MARITL4.
IF (DADNUM = PNUM5)  DADSMAR = MARITL5.
IF (DADNUM = PNUM6)  DADSMAR = MARITL6.
IF (DADNUM = PNUM7)  DADSMAR = MARITL7.
IF (DADNUM = PNUM8)  DADSMAR = MARITL8.
IF (DADNUM = PNUM9)  DADSMAR = MARITL9.
IF (DADNUM = PNUM10) DADSMAR = MARITL10.
IF (DADNUM = PNUM11) DADSMAR = MARITL11.
IF (DADNUM = PNUM12) DADSMAR = MARITL12.
IF (DADNUM = PNUM13) DADSMAR = MARITL13.
IF (DADNUM = PNUM14) DADSMAR = MARITL14.
IF (DADNUM = PNUM15) DADSMAR = MARITL15.
IF (DADNUM = PNUM16) DADSMAR = MARITL16.

SAVE OUTFILE = 'merged file'.
```

Sample SPSS for Windows code is:

```
GET FILE = 'household & library file'
   /KEEP = BASEID PNUM1 TO PNUM16 MARITL1 TO MARITL16.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp'.

GET FILE = 'parent file'
   /KEEP = ALL.
COMPUTE INPARENT = 1.
SORT CASES BY BASEID.
SAVE OUTFILE = 'temp2'.
MATCH FILES TABLE ='temp'
   /FILE='temp2'
   /BY BASEID
   /MAP.
SELECT IF (INPARENT = 1).


IF (DADNUM = PNUM1)  DADSMAR = MARITL1.
IF (DADNUM = PNUM2)  DADSMAR = MARITL2.
IF (DADNUM = PNUM3)  DADSMAR = MARITL3.
IF (DADNUM = PNUM4)  DADSMAR = MARITL4.
IF (DADNUM = PNUM5)  DADSMAR = MARITL5.
IF (DADNUM = PNUM6)  DADSMAR = MARITL6.
IF (DADNUM = PNUM7)  DADSMAR = MARITL7.
IF (DADNUM = PNUM8)  DADSMAR = MARITL8.
IF (DADNUM = PNUM9)  DADSMAR = MARITL9.
IF (DADNUM = PNUM10) DADSMAR = MARITL10.
IF (DADNUM = PNUM11) DADSMAR = MARITL11.
IF (DADNUM = PNUM12) DADSMAR = MARITL12.
IF (DADNUM = PNUM13) DADSMAR = MARITL13.
IF (DADNUM = PNUM14) DADSMAR = MARITL14.
IF (DADNUM = PNUM15) DADSMAR = MARITL15.
IF (DADNUM = PNUM16) DADSMAR = MARITL16.

SAVE OUTFILE = 'merged file'.
```