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2003 Health Care Survey of DoD Beneficiaries:

Child Codebook and User's Guide

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TRICARE Management Activity
5111 Leesburg Pike, Suite 810
Falls Church, VA 22041
(703) 681-4263

Task Order Officer:
Lt. Col. Michael Hartzell, DVM MPH

Submitted by:

Mathematica Policy Research, Inc.
600 Maryland Ave., SW, Suite 550
Washington, DC 20024-2512
(202) 484-9220

Project Director:
Eric Schone, Ph.D.

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Chapter 1

Introduction

This Codebook and Users' Guide provides programmers and analysts with a tool to assist them in creating their own cross-tabulations and basic statistical estimates using the 2003 Child Health Care Survey of DoD Beneficiaries (HCSDB). It is intended for users wanting to create tables and to perform analyses other than those in the reports associated with this project.

Any user who wishes to recreate specific tables from the analytic report should also refer to "The 2003 Health Care Survey of DoD Beneficiaries: Child Technical Manual." That document outlines the procedures required to reproduce the child report cards using HCSDB data.

This chapter explains how to use this guide, reviews the survey, briefly describes the sample design, and concludes with a list of other documents on the HCSDB data that may be useful for policymakers, administrators, or other users.

How to Use This Guide

Chapter 2 describes the database conventions and types of variables in the database. This chapter explains the relationship of the raw survey data to the cleaned and constructed variables preferred for data analyses.

Chapter 3 provides table-making instructions in both SAS and SPSS, presenting the basic computer programming code needed to tabulate the data in SAS and the interactive steps for generating tables in SPSS. Either package may be used. While we assume that most users have some knowledge of computer systems and statistical processing, examples of how to create tables and the resulting output are given to simplify the process of tabulating the data. Because of the complex sample design, users interested in measuring the precision of their results will need to use a statistical package capable of calculating standard errors for stratified surveys, such as SUDAAN™ or WesVar PC®. Sample programming code is included to estimate standard errors using methods that are appropriate for the complex sample design.

Chapter 4 is the codebook describing each variable in the database, including a list of all possible values of the variable, weighted and unweighted frequency counts and percent occurrences for each value, and the values' interpretation or formatting. The codebook helps users assess the availability of certain measures, specify variables of interest, and identify all possible values of a variable. The variables are listed in the order of their position on the data file, where they are grouped according to source as follows:

- Sampling variables used to place beneficiaries in appropriate strata
- Information from the Defense Enrollment Eligibility Reporting System (DEERS) at the time of sampling
- Questionnaire responses: cleaned and recoded
- Variables created during the fielding of the survey
- Coding Scheme flags and missing value counts
- Constructed variables for analysis

We also provide an alphabetical quick-reference list after the table of contents to help the user locate each variable.

Users who wish to know more about the technical aspects of the database creation, construction of new variables, or MPR's report production procedures should refer to "The 2003 Health Care Survey of DoD Beneficiaries: Child Technical Manual," available from the TRICARE Management Activity Office.

What is the HCSDB?

The HCSDB is an annual health care survey that was first fielded in 1995 for active duty military personnel, retirees, and their adult family members. In 1996 and 1997, the survey was expanded to include topics related to health care of children. In those years, the survey consisted of two separate questionnaires: Form A for adults and Form C for children's topics. The 1998 HCSDB did not include a child survey. With the 1999 HCSDB, fielding of the child survey was resumed. The survey is sponsored by the Assistant Secretary of Defense (Health Affairs) [OASD (HA)], under authority of the National Defense Authorization Act for Fiscal Year 1993 (P.L. 102-484). The child survey assesses parents' satisfaction with and access to their child's health care, TRICARE Prime, communication and customer service related to pediatric care. Note that prior to 2002, the title of the survey referred to the survey reference period. For example, the survey fielded in 2000 described children's experiences beginning in 1999 and was known as the 1999 Child HCSDB. Beginning in 2002, the survey title refers to the year the survey was fielded.

The 2003 Child HCSDB was closely modeled on the Consumer Assessment of Health Plans Survey (CAHPS) 2.0 H survey instruments so that findings for children in the military health system (MHS) could be compared with the results of CAHPS surveys of privately insured children in the civilian sector. Most of the survey questions are identical to the CAHPS questions. CAHPS is a survey program sponsored by the Agency for Health Care Research and Quality (AHRQ), U.S. Department of Health and Human Services, and the Picker Institute. The program is designed to monitor the satisfaction and access of civilian health care plan beneficiaries. A few of the questions are "CAHPS-like" but are modified slightly to better fit the MHS context; some questions are unique to issues related to TRICARE. The annotated child questionnaire appears in Appendix A.

The Child HCSDB covers the following topics:

- **Health Plan.** This section collects data on TRICARE Prime enrollment and the use of supplemental insurance and/or other private insurance by the child in the past 12 months.
- **Your Child's Personal Doctor or Nurse.** In this section, respondents are asked about their relationship with their child's personal doctor or nurse. They are asked to rate their child's personal doctor or nurse on a scale of 0 to 10 where 0 is the worst and 10 is the best. There are additional questions on problems receiving care from a TRICARE primary care manager.
- **Getting Health Care from a Specialist.** This section collects information about the child's need for and access to care from specialists. Respondents rate the specialist that their child sees most frequently on a scale from 0 to 10 where 0 is the worst and 10 is the best.
- **Your Child's Health Care in the Last 12 Months.** This section collects information on where children of DoD beneficiaries received most of their care in the past 12 months. These are questions on both military and civilian care. This section also contains questions about general and specific care at the facility the child used the most. These questions cover topics such as availability of providers and their staff, convenience, and courtesy and respect shown by providers and their staff. These questions are similar in content and format to questions in CAHPS.
- **Specialized Services.** In this section, parents are asked about requests for special medical equipment and therapy for their children. There are additional questions on how much of a problem it was to obtain each of these services.
- **Your Child's Health Plan.** This section is designed to measure beneficiaries' satisfaction with their child's primary health plan. Respondents are asked to rate their child's health plan on a scale of 0

to 10, where 0 is the worst and 10 is the best. Additionally, respondents are asked questions on problems with claims processing for their child, finding and understanding written materials from their child's health plan, customer service, processing paperwork, and resolving complaints.

- **Prescription Medications.** This section collects information on obtaining prescription medication for beneficiaries' children.
- **About Your Child and You.** This section collects demographic information about the child, including age, gender, and race. Respondents also report their age, gender, education level, and relationship to the child.

Sample Design Overview

The sample of beneficiaries for the child HCSDB was drawn from an extract file of the DEERS database of military health system (MHS) beneficiaries with a reference date of February 28, 2003. The DEERS extract file includes all eligible MHS beneficiaries as follows:

- Younger than eighteen years of age on February 28, 2003 and residing only in the United States.
- Eligible for military health care benefits as of February 28, 2003.
- Sponsor of the child beneficiary must have been a member of one the following: Army, Navy, Air Force, Marine Corps, Coast Guard, Public Health Service (PHS), or National Oceanic and Atmospheric Administration (NOAA).
- The sponsor of the child must have been one of the following: active duty, recalled to active duty, academy student/Navy OCS, National Guard, Reserve, transitional loss (RIF), or retired.

A stratified probability sample design was used to select DoD health care beneficiaries for the 2003 Child HCSDB. Strata were defined by a combination of geographic area, age group, and enrollment status. Specific information on the sample design appears in, "The 2003 Health Care Survey of DoD Beneficiaries: Child Sample Report", Mathematica Policy Research, Washington, D.C.

From a sample of 35,000, 10,741 sponsors of children in MHS completed and returned the 2003 Child HCSDB questionnaire by mail or by internet between June 2003 and September 2003, yielding a response rate of 30.8 percent. Information on developing response rates can be found in "The 2003 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

Other Documents on the 2003 HCSDB

This document is intended for programmers and analysts using the 2003 Child HCSDB data. Following is a list of other documents that may be requested from the TRICARE Management Activity Office:

- The 2003 Health Care Survey of DoD Beneficiaries: Child Sample Design
- The 2003 Health Care Survey of DoD Beneficiaries: Child Technical Manual

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Chapter
2

Description of the Child HCSDB Database

This chapter presents the procedures for developing the database, and presents the database file layout.

Variable Naming Conventions

The conventions used to name variables on the 2003 Child HCSDB data file are listed below and summarized in Table 2.1.

- **Survey Variables**. Survey variable names consist of up to eight alphanumeric characters that start with an alpha character ("C" for Child survey variables), followed by a year designation ("00") and ending with question number and, if necessary, one alpha character to identify the relevant survey question. For example, the variable representing the first question on the Child survey is given the name C03001. Recoded variables have the same names as on the survey. The original ones are suffixed with "_O" (these will not be on the public release file).
- **Coding Scheme Flags and Counts.** Coding Scheme flags, variables N1-20, reference the notes in the Coding Scheme for Child Survey. N2, for example, is set when checking the values of C03007 and C03008 through C03013. See the Coding Scheme in Appendix C for more information. Coding Scheme counts are sums of missing value responses for each questionnaire; each of these variable names begins with the 4 characters "MISS".
- **Constructed Independent Variables**. Independent variables are prefixed with an "X." These include original survey variables modified as a result of data cleaning or recoding and newly constructed variables that did not previously exist on the survey file. For example, since the variable PCM was modified as a result of data cleaning and recoding, it was renamed XENR_PCM.
- **Constructed Dependent Variables**. All newly constructed dependent variables are prefixed with a "K".
- **Weighting Variables**. Weighting variables are prefixed with a "W."

TABLE 2.1

NAMING CONVENTIONS FOR 2003 HCSDB VARIABLES
(VARIABLES REPRESENTING SURVEY QUESTIONS)

1st Character: Survey Type	2nd – 3rd Characters: Survey Year	4th – 6th Characters: Question #	Additional Characters: Additional Information
C= Health Beneficiaries (17 and younger, Child Questionnaire)	03	001-111	A to I are used to label responses associated with a multiple response question

(Constructed Variables)

1st Characters: Variable Group	Additional Characters: Additional Information
N=Coding scheme notes	Number referring to Note, e.g., N2
X=Constructed independent variable	Descriptive text, e.g., XENRLLMT
K=Constructed dependent variables	Descriptive text, e.g., KMILOP (Total number of outpatient visits to a military facility)

Cleaning and Editing Conventions

Data quality procedures are found in the Coding Scheme tables. The complete Coding Scheme appears in Appendix C. It contains detailed instructions for all editing procedures used to correct data inconsistencies and errors. Editing procedures check for appropriate response values and consistent responses throughout the questionnaire. The steps to insure data quality include the following:

- **Initial Cleaning**. Missing value flags were encoded when NRC created the SAS dataset:
  - Skipped items were encoded with SAS missing value code of '.'.
  - Multiple responses, where there should be a single response, were encoded with SAS missing value '.A'.
  - Incomplete grid responses were encoded as SAS missing value '.I' with two exceptions: 1) If there was a response in the right column(s) and none in the left column(s), the missing grids were zero-filled; 2) if there was a response in the left column(s) and none in the right column(s), the field was right-adjusted and then zero-filled.
- **Data Cleaning and Recoding of Variables – Implementation of the Coding Scheme.** Skip patterns were checked for consistency, and questions that were skipped legitimately were recoded with the SAS missing value of ".N"; questions that were answered, but should have been skipped, were recoded with a SAS missing value of ".C". When possible, variables were backward coded or forward coded to make all responses consistent within a sequence. Numeric values were checked, and values that were out of range were flagged with the SAS missing value of ".O".
- **Frequency Checks**. Formatted and unformatted frequency tables for all variables in the 2003 Child HCSDB data file appear in Chapter 4 of this document. These frequency tables and other relevant cross tabulations were used to examine the range of values recorded for each data item to determine the type and magnitude of missing values. All value labels have been checked for accuracy.

Record Selection Criteria

Blank returns, nonrespondents, and any respondents found to be ineligible for MHS benefits were removed from the database. In addition, among eligible respondents with a non-blank questionnaire, a questionnaire must be "complete" to be included in the database.

To determine if a child questionnaire is "complete", 25 key questions were chosen. At least 50 percent of these key items (thirteen or more) must be answered for a questionnaire. The key questions are: 2, 3, 7, 14, 18, 23, 25, 28, 31, 34, 35, 57, 72, 76, 78, 80, 83, 85, 89, 104, 105, 107, 108, 109, and 111. These key questions were adapted from the complete questionnaire rule developed by AHRQ for CAHPS surveys.

We retained 10,741 eligible respondents.

Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2003 Child HCSDB, requires weights to do the following:

- Compensate for variable probabilities of selection
- Adjust for differential response rates
- Improve the precision of the survey-based estimates through post-stratification [for details, see Brick and Kalton (1996) and references cited therein]

- Sampling weights are equivalent to the reciprocal of the probability of each respondent's selection into the sample. Sampling weights are further adjusted for nonresponse within classes defined by sampling strata: a cross-classification of enrollment status, geographic area, and beneficiary group. These nonresponse-adjusted weights are then ratio-adjusted to population counts from the DEERS files to compensate for variations from the estimated population counts. To properly weigh the data, an analyst should use the final weight WRWT. Chapter 4 contains weighted and unweighted frequencies for each variable included in this data set.

Chapter
3

Programming Guide

This chapter is designed to help users create tables and variance estimates. Procedures for using SAS, SPSS, SUDAAN, and WesVarPC to create estimates are explained. Examples provided in the text are based on a preliminary version of the 2003 child data.

How To Make a Table Using SAS

The 2003 Child HCSDB dataset is provided in a Statistical Analysis System (SAS) format. SAS is a computer software system used for data management, summarization, and analysis. A format library for the child database is included along with the dataset. SAS can be run interactively or non-interactively (in batch mode), and the sample programs presented here can be run using either method. Special instructions are given later in the chapter for working interactively with the SAS Display Manager System in a Windows environment. All SAS programs generate a LOG and a LST file. The LOG file shows how SAS interprets your program and flags SAS syntax errors. The LST file shows the requested output.

File References, Libraries, and Options

SAS recognizes two types of datasets -- permanent and temporary. Permanent datasets, such as the HCSDB, are located through a LIBNAME that references the directory where the data is stored. For example, if the child dataset for 2003 is located on a CD-ROM in the subdirectory HCSDB03\FORMC, your LIBNAME statement must look like this:

LIBNAME INFORMC 'F:\HCSDB03\FORMC';

The Form C dataset can then be referred to as INFORMC.HCSDB03C, where INFORMC is the location of the file HCSDB03C.

A format library requires a LIBNAME LIBRARY statement that shows the location of the format library. For example, if the Form C format library is stored on your hard drive in a FMTLIB subdirectory, the LIBNAME statement should look like this:

LIBNAME LIBRARY 'C:\HCSDB03\FORMC\FMTLIB';

The OPTIONS statement controls page format and line length. A table with a “portrait” orientation might have this statement:

OPTIONS PS=79 LS=132;

A table with a “landscape” orientation that is left justified would have this OPTIONS statement:

OPTIONS PS=50 LS=175 NOCENTER;

DATA Step

The DATA step is used to create permanent or temporary datasets. It is also used to create new variables, modify existing variables, and limit the number of variables or observations. In a DATA step, you can do any or all of the following activities:

- Construct new variables. For example, to construct a variable of family of active duty by sex:

```
/*  Family of Active duty males   */
IF SEXSMPL = 1 AND BGCSMPL = 2 THEN XSEX_AD = 1;
*  Family of Active duty females;
ELSE IF SEXSMPL = 2 and BGCSMPL = 2 THEN XSEX_AD = 2;
ELSE XSEX_AD = .;   /*  missing value  */
```

  [Note: the two methods to insert comments: enclosed within /* */ or beginning with * and ending with a semicolon]

- Modify existing variables. For example, if the respondent is in super region 2, the respondent will be placed in the combined super region 2/3:

```
IF SUPREG = 2 THEN SUPREG = 3
```

- Limit the number of variables. Use a KEEP statement:

```
KEEP SUPREG REGSMPL C03085 C03089;
```

- Limit the number of observations. Use a subsetting IF:

```
/*  Keep only super region 3 observations  */
IF SUPREG = 3;
```

- Create a new temporary dataset. For example, CAC_1 is a temporary file of observations for only those respondents in region 1:

```
LIBNAME INFORMC 'F:\HCSDB03\FORMC';
DATA CAC_1;
/* Input file is HCSDB03C  */
SET INFORMC.HCSDB03C;
IF REGSMPL = 1;
RUN;
```

- Create a new permanent dataset. For example, OUT.CAC_2003 is a permanent dataset only of Region 2 respondents:

```
LIBNAME INFORMC 'F:\HCSDB03\FORMC';
LIBNAME OUT 'C:\HCSDB03\FORMC';
DATA OUT.CAC_2003;
SET INFORMC.HCSDB03C;
IF REGSMPL = 2;
RUN;
```

PROC TABULATE

PROC TABULATE produces summary statistics in a table layout. The table can have up to three dimensions: page, row, and column. Within any dimension, multiple variables can be reported one after another or hierarchically. Useful statistics that are available in PROC TABULATE include:

- N number of observations with nonmissing values
- NMISS number of observations with missing values
- MEAN the arithmetic mean
- SUM the sum
- PCTN percent that one frequency represents of another frequency
- PCTSUM percent that one sum represents of another sum

The essential elements to execute PROC TABULATE are outlined below (items within < > are not required):

PROC TABULATE DATA=*your dataset* <option list>;
CLASS *class variables*;
VAR *analysis variables*;
TABLE << *page expression,* > *row expression,* > *column expression* </ *table options* >;
WEIGHT WRWT;
RUN;

If the input file is to be limited to a specific population, a separate DATA step can precede the TABULATE, or a WHERE statement can be used within the TABULATE procedure. For example, to create a table from only respondents in Region 1, you would use the following statement after the PROC TABULATE statement:

WHERE REGSMPL = 1;

CLASS variables are any variables that are used for grouping; variables such as SUPREG, SEXSMPL, and REGSMPL are good examples of class variables. Class variables can be either character or numeric and typically have a discrete number of values. Unless MISSING is specified in the options list in the PROC TABULATE statement, any observations with a missing CLASS variable will be dropped from the table.

The VAR statement identifies all analysis variables for a table. Analysis variables must be numeric and can be either discrete or continuous. SAS excludes missing values when computing statistics such as means and percentages.

The WEIGHT statement identifies the numeric variable whose value is used for weighting each *analysis* variable. In the HCSDB for 2003, the weight variable is WRWT.

The TABLE statement defines the table features. Every variable listed in this statement **must** be classified as either a class variable or an analysis variable in the CLASS or VAR statements. A comma separates each table dimension (page, row, and column). If there are three dimensions, the first is the page, the second is the row, and the last is the column. If there are only two dimensions, the first is the row and the second is the column. Tables with only one dimension are in column form. Each dimension expression is composed of the same following elements:

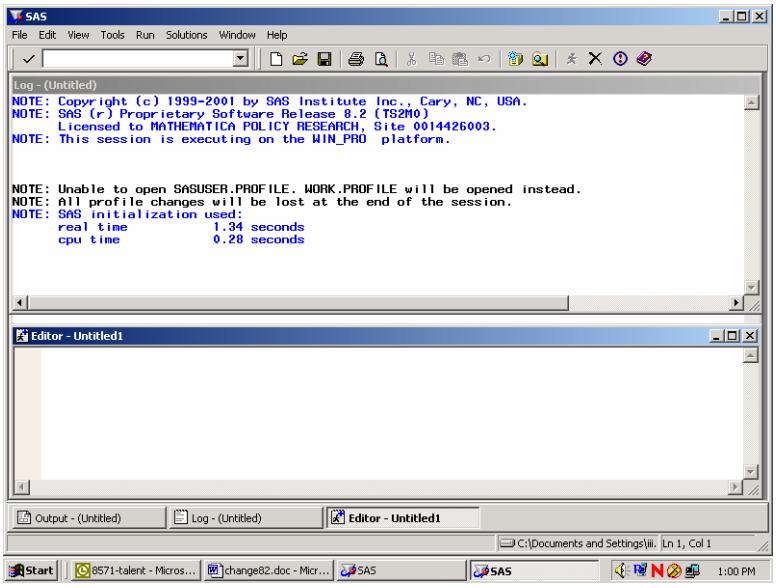
- Analysis variables
- Class variables
- The universal class variable ALL, which summarizes the class variables in the same group or dimension

- Keyword for the statistic to be performed, such as MEAN, SUM, or PCTSUM
- A format modifier, which defines how to format values in cells. For example, F=8.2 will present values with a maximum of 8 positions and 2 digits to the right of the decimal.
- Labels, which temporarily replace variable names and statistic keywords. These labels have the form ='*label*'; for example, REGSMPL='Region' or MEAN=' ' (to eliminate the word MEAN from the headings).
- Crossing operator * (asterisk). The asterisk is used to cross elements within the same dimension. For example, you would use XENRLLMT*SEXSMPL to cross enrollment status by sex. The asterisk is also used to connect the statistic (e.g., MEAN, SUM) to the appropriate dimension; for example, to calculate the mean of respondents' satisfaction with all their children's health care in the last 12 months, you would use C03056 *MEAN.
- Denominator definitions are enclosed by < > (brackets).
- Concatenation operator is a single space between elements in a dimension. For example, to concatenate satisfaction with all their children's health care in the last 12 months with satisfaction with their children's health plan, you would use C03056 C03085.
- Grouping is accomplished with parentheses. Below is an example of grouping, concatenation, and crossing within a single dimension:

  (BGCSMPL ALL)*SEXSMPL

The SAS Display Manager System

The SAS Display Manager system provides an interactive tool for running SAS commands, like those given above, in the Windows environment. Double clicking the SAS icon on the desktop begins the SAS session. When you first enter the system, the following screen opens.

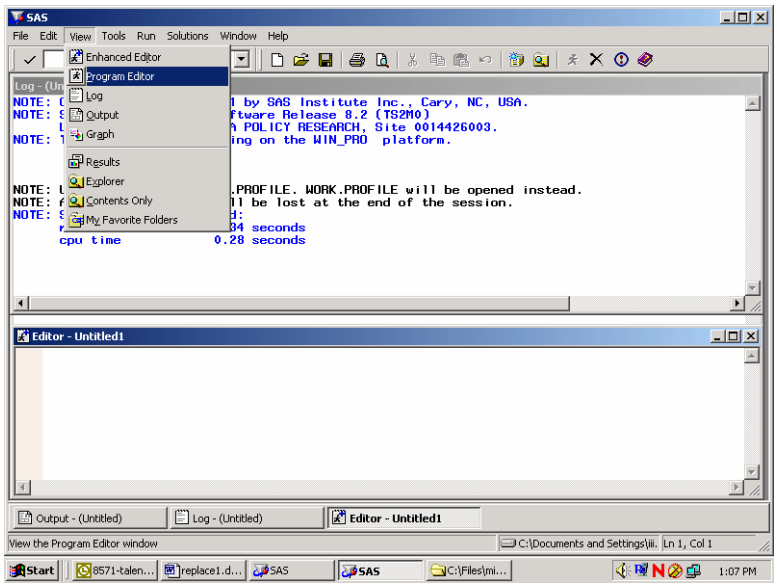


The screen is divided into two windows, a Log window above and an Editor window below.

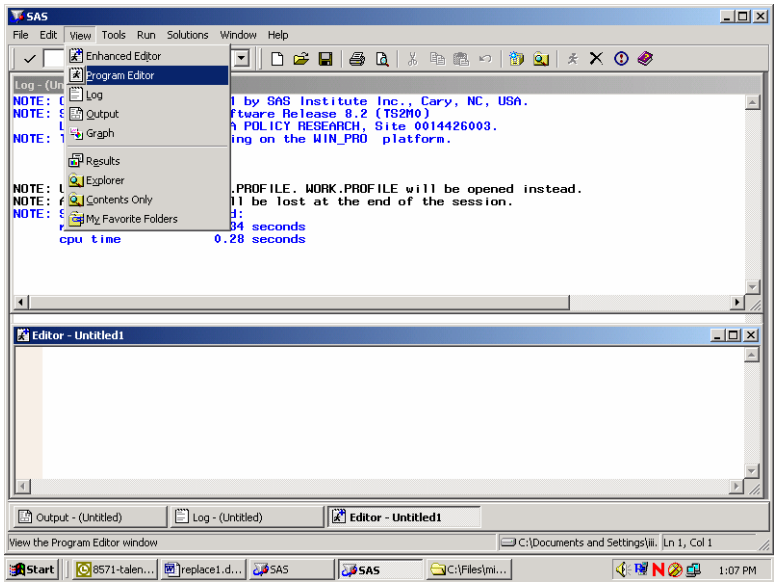
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows themselves.

The default editor for version 8 is the SAS Enhanced Editor which is color coded to check SAS syntax. Another editing option is to use the Program Editor which includes line editing options. We will describe procedures for setting up the Program Editor.

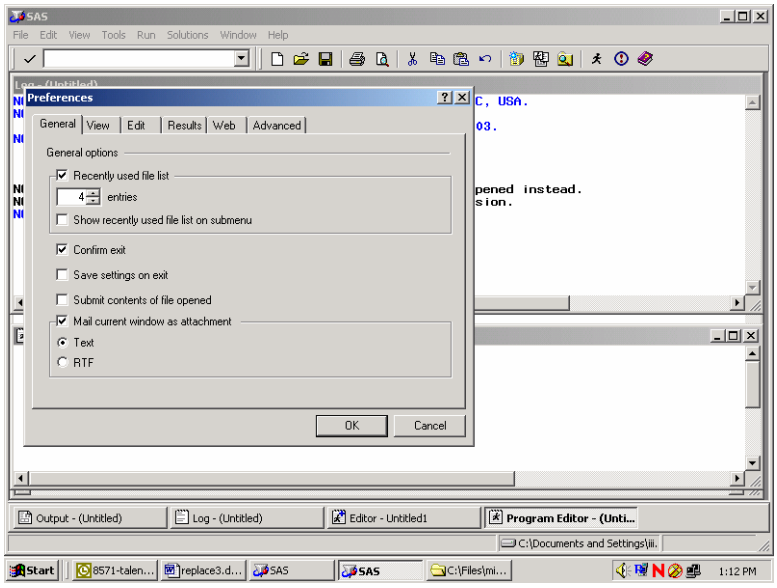
Click on view and select Program Editor as in the following:



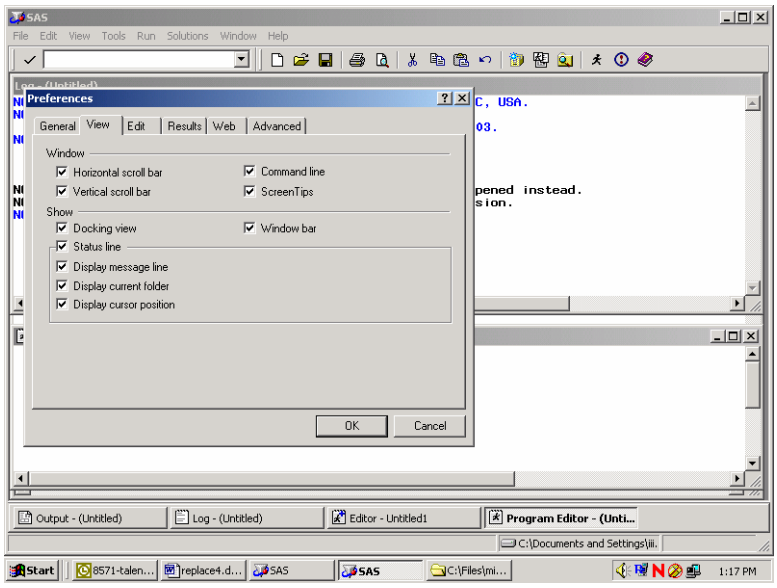
The lower Editor Window has now changed to Program Editor as in the following screen:



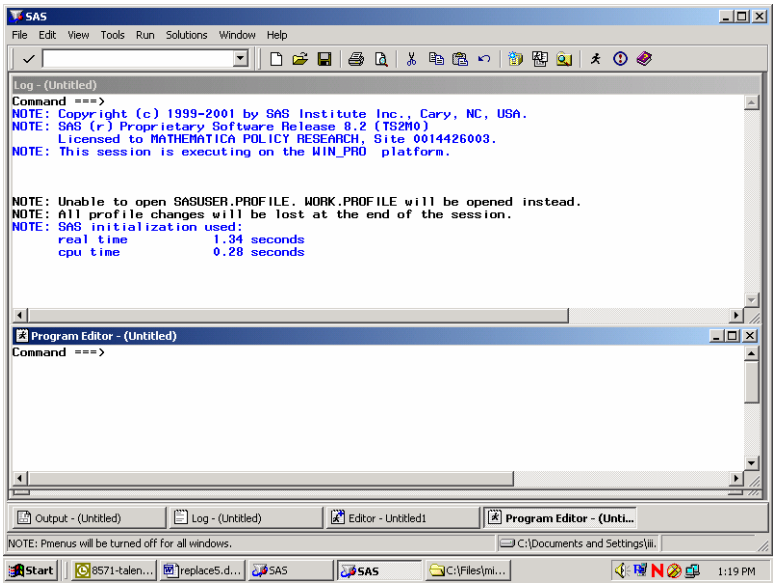
Open the Tools menu and choose Options and Preferences.



Many of these settings are system default options. To add a command line to the three windows. Do the following. Click on the view tab and click on the box opposite Command Line as follows:



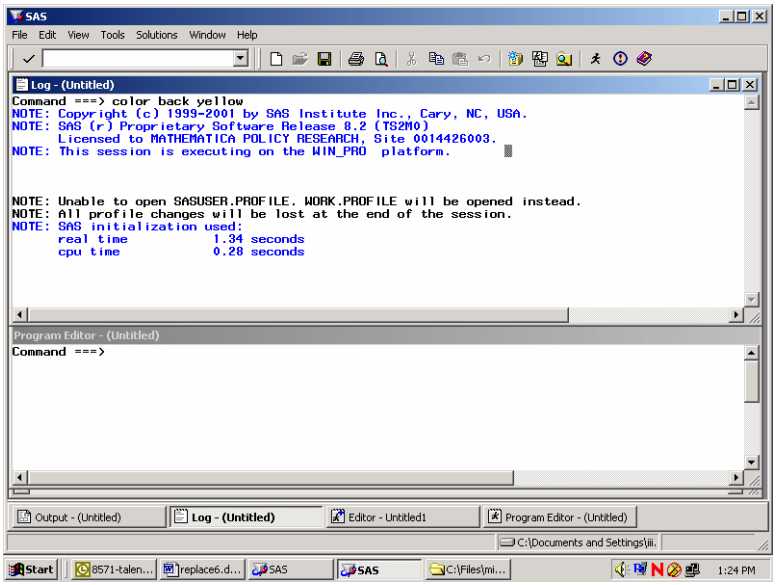
Click on OK and a command line will be added as in the screen below.



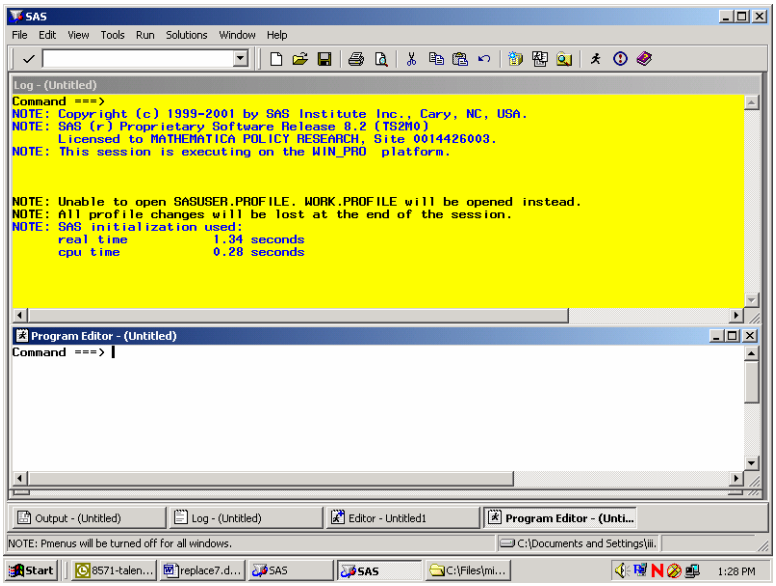
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

Toggling among the windows may be accomplished by typing the desired window name at the command line and pressing **Enter**. SAS recognizes **Pgm** as the abbreviated reference to the Program Editor and **Out** as a shortened name for the Output window. A few keystrokes allow you to navigate among the windows. For example, the command line lets you continue to customize our SAS session as follows.

In order to more easily distinguish between the SAS windows, it may be preferable to change the background color of selected windows. As an example, set the background color of the Log window to pink and the Output window to gray. Press the **Home** key to arrive at the command line. Type **Log** opposite the arrow to toggle to the Log window. Type the command, ***color back yellow*** (or some other color) on the command line. Your screen will resemble the following.

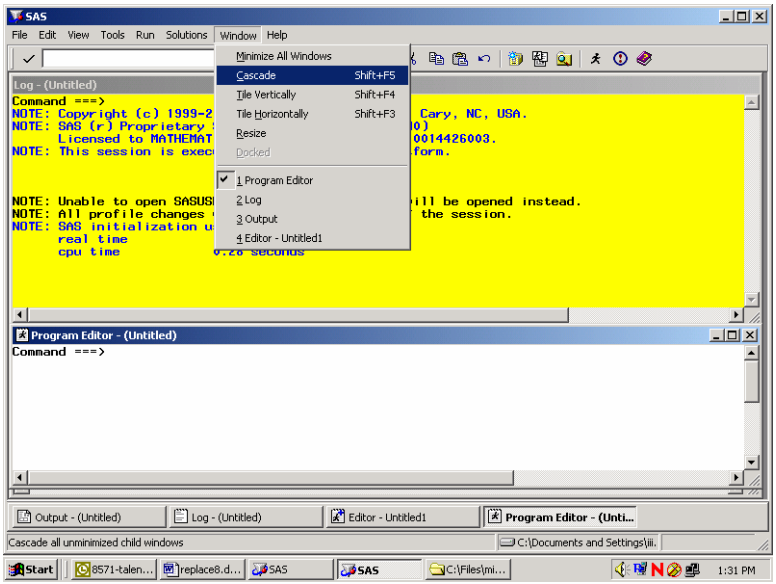


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type ***color back gray*** and key **Enter**. Return to the Program Editor and the screen will look like the following:

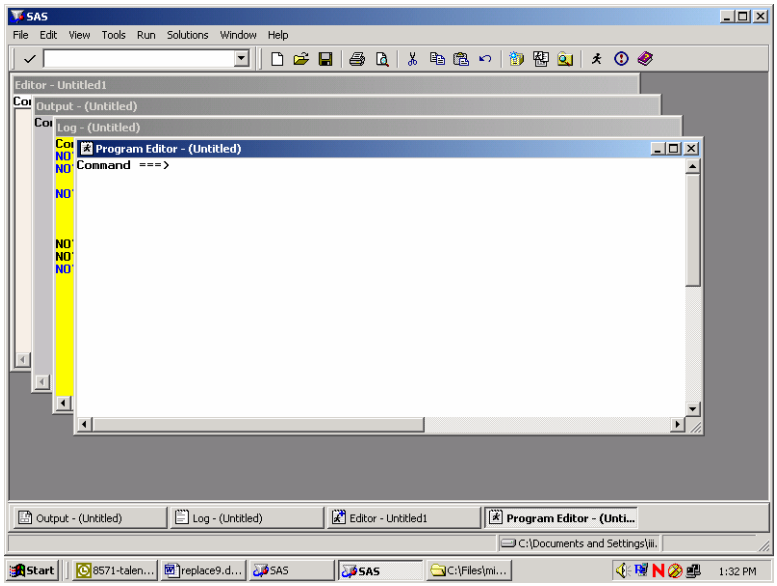


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so another arrangement for the windows may be preferable.

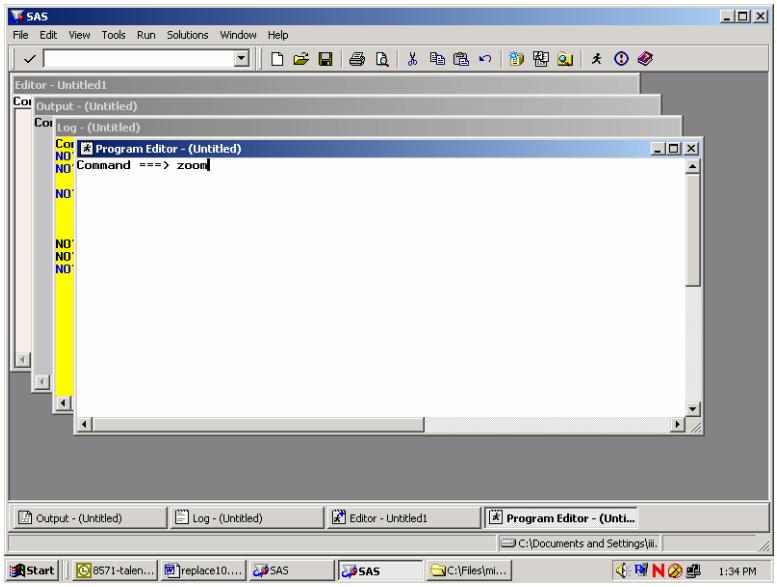
Cascading the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



Clicking the option **Cascade** produces the following result.

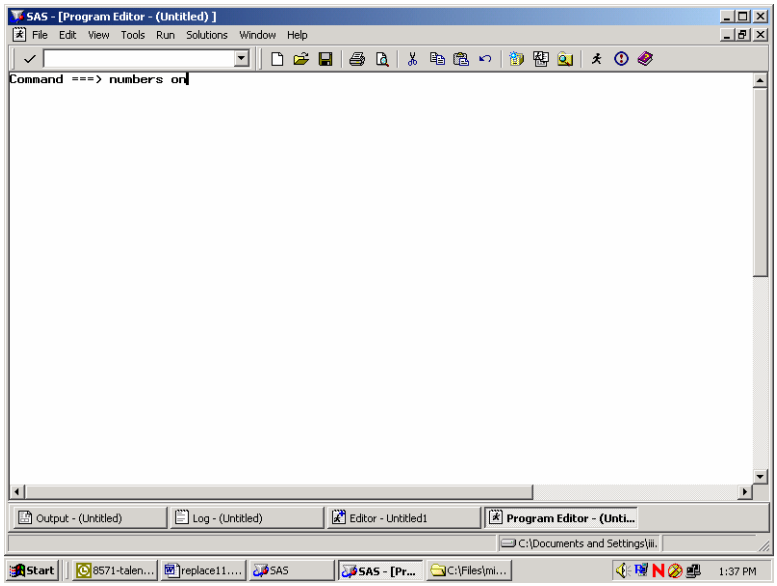


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type ***zoom*** as in the following:

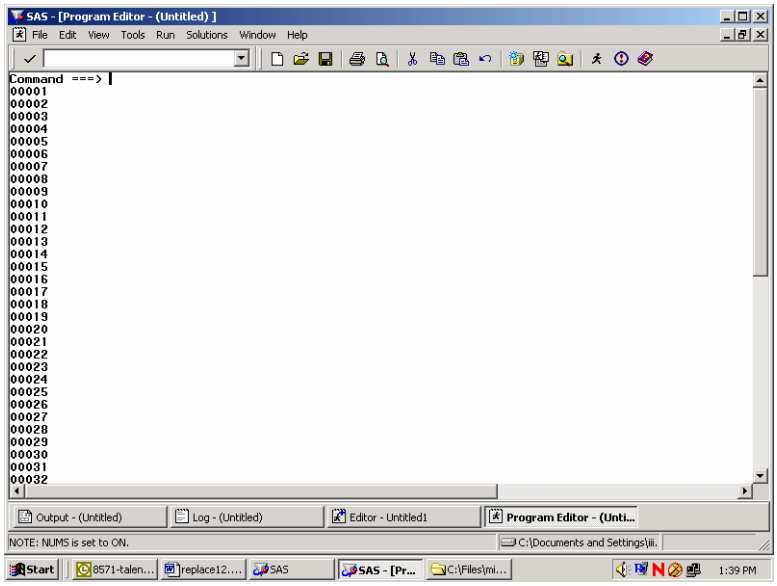


The window changes to fill the screen.

One more option for customizing screens is explained below. This involves adding line numbers to the editing environment in the Program Window. After adding the line numbers, many useful line-editing commands become available (see the SAS Manual). At the Command Line type “numbers on” as in the following screen.



The line numbers appear at the left of the full screen Program Editor as in the screen below, and the SAS statements can be typed into the screen and edited.

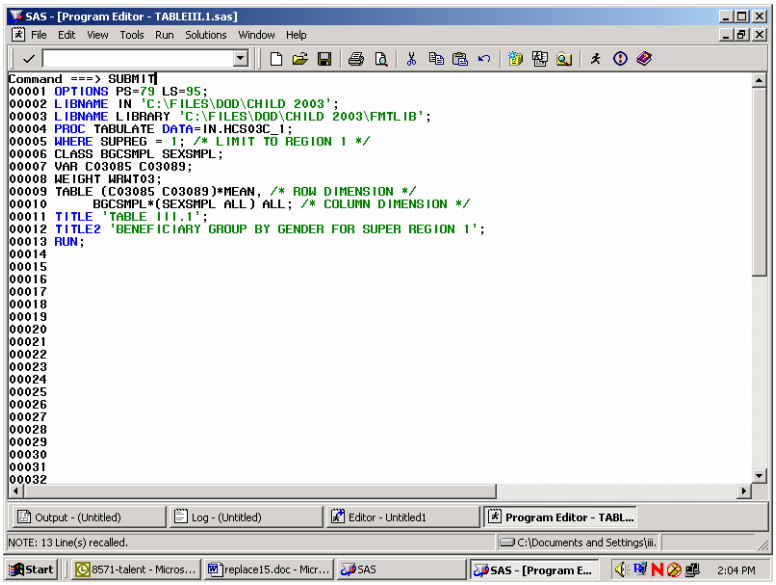


Below is an example of a PROC TABULATE to construct a table of health care variables by beneficiary group by gender for respondents in region 3. Beneficiary group (BGCSMPL) and sex (SEX) are both class variables with a discrete number of values. The columns of the table are beneficiary group broken out by sex, a total for each beneficiary group, and a region total. The health care variables (C03085 and C03089) are the analysis variables appearing as the rows of the table. The statistic that we want to see is the weighted mean of these variables for each group in the table and for the entire region as a whole.

Enter the following SAS statements into the **Program Editor**.

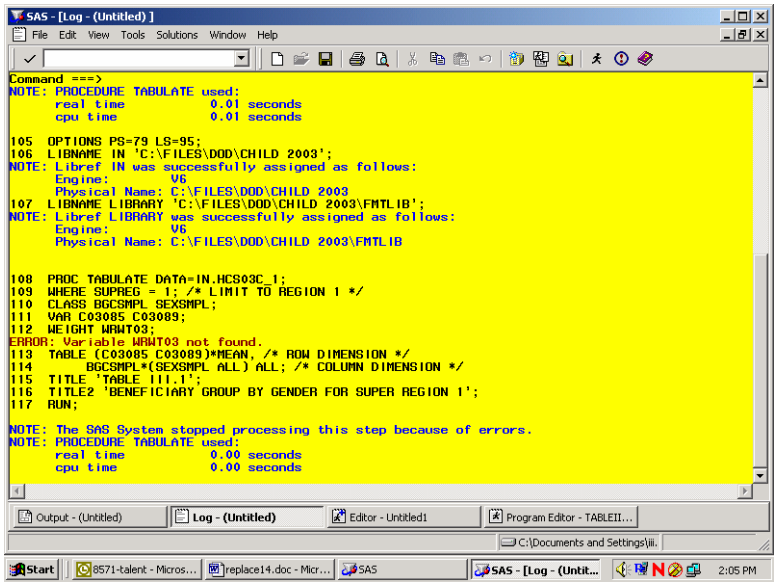
```
OPTIONS PS=79 LS=95;
LIBNAME IN ‘C:\FILES\DOD\CHILD 2003’;
LIBNAME LIBRARY ‘C:\FILES\DOD\CHILD 2003\FMTLIB’;
PROC TABULATE DATA=IN.HCS03C_1;
WHERE SUPREG = 1;   /* LIMIT TO REGION 1  */
CLASS BGCSMPL SEXSMPL;
VAR C03085 C03089;
WEIGHT WRWT03;
TABLE (C03085 C03089)*MEAN,    /* ROW DIMENSION */
        BGCSMPL*(SEXSMPL ALL)  ALL;    /* COLUMN DIMENSION */
TITLE “TABLE III-1”;
TITLE2’ BENEFICIARY GROUP BY GENDER FOR SUPER REGION 1';
RUN;
```

Key **Home** and type the command **SUBMIT** on the Command Line. **Submit** instructs the SAS system to process the commands written in the Program Editor. Your screen should resemble the following.



Enter the **Submit** command, and the SAS statements disappear from the Program Editor.
If a table is successfully produced, the Output window will open and the table will be displayed. If no output is produced, then SAS has encountered an error. SAS statements about the error can be seen and evaluated in the **Log** window. In *all* cases, the Log window should be carefully examined after SAS statements are processed. SAS may produce a table even if there are errors in the program, so the table may not be correct.

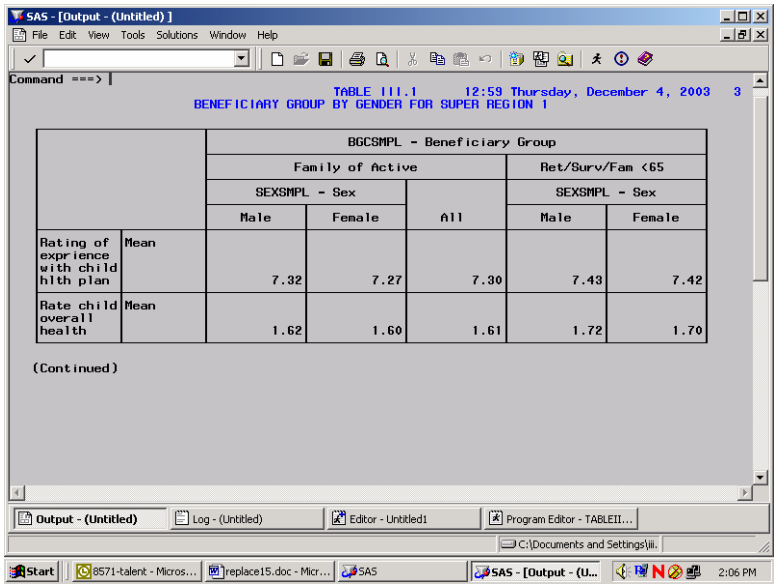
No table was produced for this run. The error is indicated in the Log Window as shown below.



The variable WRWT03 was not found in the dataset. Type **Pgm** on the Command line to return to the Program Editor. Type **Recall** on the Command line and the program statements will reappear in the window.

You can correct the error by entering the correct variable name, WRWT into the program and rerunning the procedure.

The corrected program produces the following output.



The result of this process is Table III.1.

Note that the TITLE statement defines the heading for each page. Titles of more than one line are entered as TITLE, TITLE2, etc.

Table III.1
Beneficiary Group by Gender for Super Region 1

		BGCSMPL - Beneficiary Group				
		Family of Active			Ret/Surv/Fam <65	
		SEXSMPL - Sex			SEXSMPL - Sex	
		Male	Female	All	Male	Female
Rating of exprience with child hlth plan	Mean	7.32	7.27	7.30	7.43	7.42
Rate child overall health	Mean	1.62	1.60	1.61	1.72	1.70

(Continued)

Table III.1
Beneficiary Group by Gender for Super Region 1

		BGCSMPL - Beneficiary Group	
		Ret/Surv/Fam <65	
		All	All
Rating of exprience with child hlth plan	Mean	7.42	7.34
Rate child overall health	Mean	1.71	1.65

Using Formats

The format library is the key to interpreting values of discrete variables. For example, in the program above, the format library found at C:\FILES\DOD\CHILD 2003\FMTLIB indicates that a Value of 1 for SEXSMPL means male, and a value of 2 for SEXSMPL means female. Similarly, if BGCSMPL equals 2, the respondent is a family member of active duty personnel; if BGCSMPL equals 3, the respondent is an under-65 retiree or a survivor or one of their family members.

Since formats are associated with the variables in the HCSDB, formatting is automatic as long as SAS can locate the format library. Error messages will result if the LIBNAME LIBRARY statement is not present. If the format library is not available for some reason, use the statement

FORMAT _ALL_;

within the PROC TABULATE to prevent SAS from searching for the missing format library. The default formats in the format library were used to produce the table described in the previous section.

Table Appearance

Format modifiers and temporary labels improve the appearance of a table. In Table III.1, the values of the statistics are of the form x.xx. If each cell is defined to be six positions wide with two positions to the right of the decimal, there is adequate space plus some extra room to keep the table from looking crowded. This is done by crossing the statistic with the format modifier:

MEAN*F=6.2

Labels are attached to all variables in the HCSDB. You can use temporary labels to override the label within the SAS dataset. It is not always necessary to use both the variable label and the formatted values for each value of a class variable. In the previous example, the formatted values of BGCSMPL are active duty, family members of active duty, etc. which we know to be beneficiary groups; the title also tells you that these are beneficiary groups. The table can be made attractive by deleting the heading for BGCSMPL by including a blank for the temporary label:

BGCSMPL=' '

Similarly, because the statistic being reported here is a mean, you do not need MEAN on each row. You can add or eliminate a label and include a format modifier to the same variable:

MEAN=' '*F=6.2

The headings for SEX and ALL can be improved:

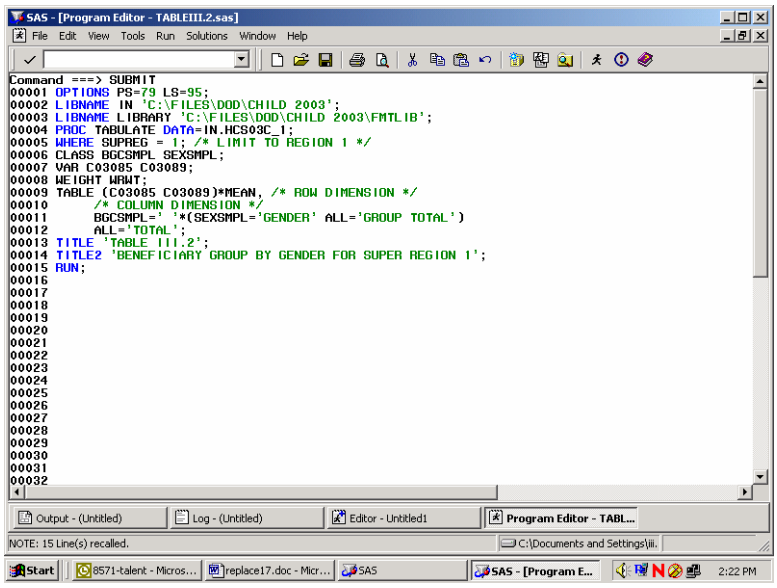
SEXSMPL='Gender'
ALL='Group Total' for the ALL that is crossed with BGCSMPL
ALL='Total' for the Region 1 total

The new program looks like this:

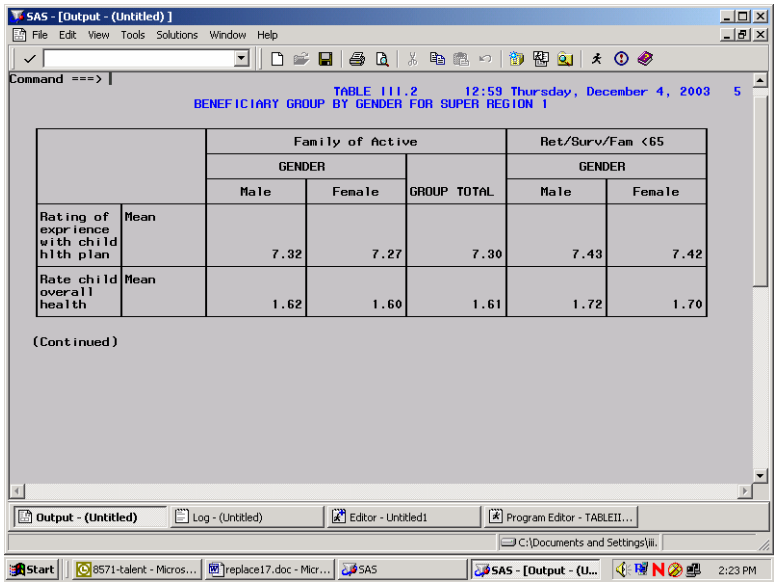
```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\CHILD 2003';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2003\FMTLIB';
PROC TABULATE DATA=IN.HCS03C_1;
WHERE SUPREG = 1;   /* LIMIT TO REGION 1  */
CLASS BGCSMPL SEXSMPL;
VAR C03085 C03089;
WEIGHT WRWT;
TABLE (C03085 C03089)*MEAN=' '*F=6.2,    /* ROW DIMENSION */
            /* COLUMN DIMENSION */
            BGCSMPL=' '*(SEXSMPL='GENDER' ALL='GROUP TOTAL')
            ALL='TOTAL';

TITLE "TABLE III.2";
TITLE2 'BENEFICIARY GROUP BY GENDER FOR SUPER REGION 1';
RUN;
```

Typing these statements into the Program Window produces the following screen.



After the **Submit** command is entered, the following table is displayed in the Output window.



SAS - [Output - (Untitled)]

File Edit View Tools Solutions Window Help

Command ===>

TABLE III.2 12:59 Thursday, December 4, 2003 5
BENEFICIARY GROUP BY GENDER FOR SUPER REGION 1

		Family of Active			Ret/Surv/Fam <65	
		GENDER			GENDER	
		Male	Female	GROUP TOTAL	Male	Female
Rating of exprience with child hlth plan	Mean	7.32	7.27	7.30	7.43	7.42
Rate child overall health	Mean	1.62	1.60	1.61	1.72	1.70

(Continued)

Output - (Untitled) | Log - (Untitled) | Editor - Untitled1 | Program Editor - TABLEII...

C:\Documents and Settings\iii.

Start | 8571-talent - Micros... | replace17.doc - Micr... | SAS | SAS - [Output - (U... | 2:23 PM

The resulting output is in Table III.2.

Table III.2
Beneficiary Group by Gender for Super Region 1

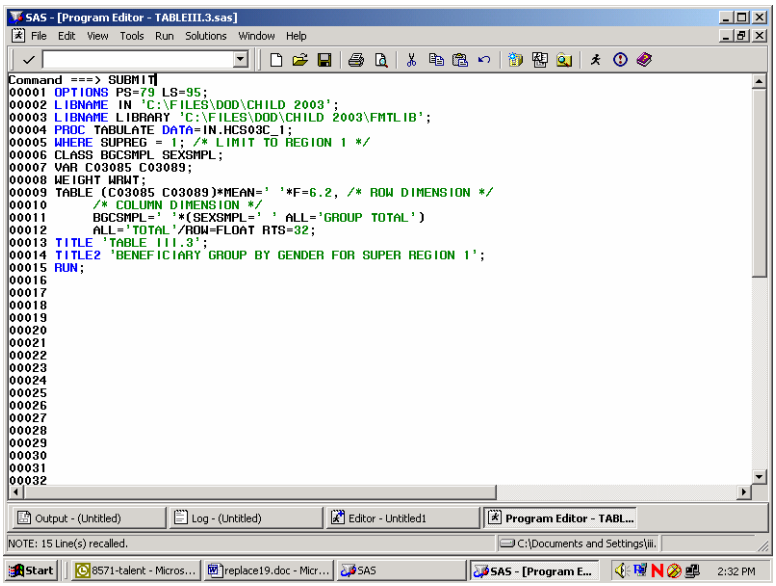
	Family of Active			Ret/Surv/Fam <65			
	Gender		Group	Gender		Group	
	Male	Female	Total	Male	Female	Total	Total
Rating of exprience with child hlth plan	7.32	7.27	7.30	7.43	7.42	7.42	7.34
Rate child overall health	1.62	1.60	1.61	1.72	1.70	1.71	1.65

Although the label for MEAN is deleted, there is still a space in the table for this label. You can eliminate this blank space by using the TABLE option of ROW=FLOAT. SAS row headings are automatically allocated; you can override this by using the TABLE option of RTS=n where n is an integer value specifying the number of print positions to be used for row headings. If you decide that we don't need the label 'Gender' for SEXSMPL because 'male' and 'female' are self-explanatory, the revised program is as follows:

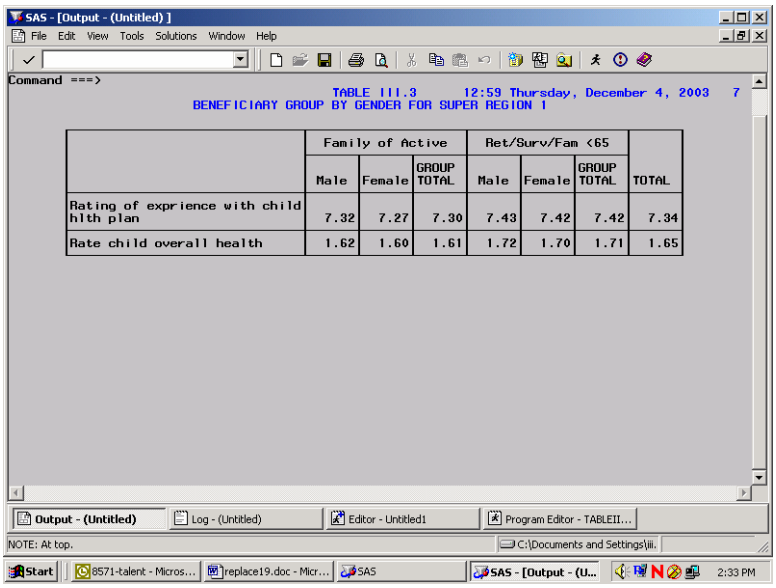
```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\CHILD 2003';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2003\FMTLIB';
PROC TABULATE DATA=IN.HCS03C_1;
WHERE SUPREG = 1;   /* LIMIT TO REGION 1  */
CLASS BGCSMPL SEXSMPL;
VAR C03085 C03089;
WEIGHT WRWT;
TABLE (C03085 C03089)*MEAN=' '*F=6.2,    /* ROW DIMENSION */
/* COLUMN DIMENSION */
BGCSMPL=' '*(SEXSMPL=' ' ALL='GROUP TOTAL')
ALL='TOTAL' / ROW=FLOAT   RTS=32;
TITLE "TABLE III.3";

TITLE2' BENEFICIARY GROUP BY GENDER FOR SUPER REGION 1';
RUN;
```

Typed into the Program Window, the revised program appears as follows.



The output table is displayed in the Output Window as follows.



	Family of Active			Ret/Surv/Fam <65			
	Male	Female	GROUP TOTAL	Male	Female	GROUP TOTAL	TOTAL
Rating of exprience with child hlth plan	7.32	7.27	7.30	7.43	7.42	7.42	7.34
Rate child overall health	1.62	1.60	1.61	1.72	1.70	1.71	1.65

The result is Table III.3.

Table III.3
Beneficiary Group by Gender for Super Region 1

	Family of Active			Ret/Surv/Fam <65			
	Male	Female	Group Total	Male	Female	Group Total	Total
Rating of exprience with child hlth plan	7.32	7.27	7.30	7.43	7.42	7.42	7.34
Rate child overall health	1.62	1.60	1.61	1.72	1.70	1.71	1.65

Calculating Percents

When calculating percentages, it is necessary to appropriately define the denominator. To calculate a column percentage, the denominator definition must include all *class* variables that define the *row*. For example, if you want to look at the percentage of people in your region and each of the catchment areas who answered yes (or no) to question 15, 'In the last 12 months, did your child see a specialist?', your TABLE statement in the TABULATE procedure would look like this:

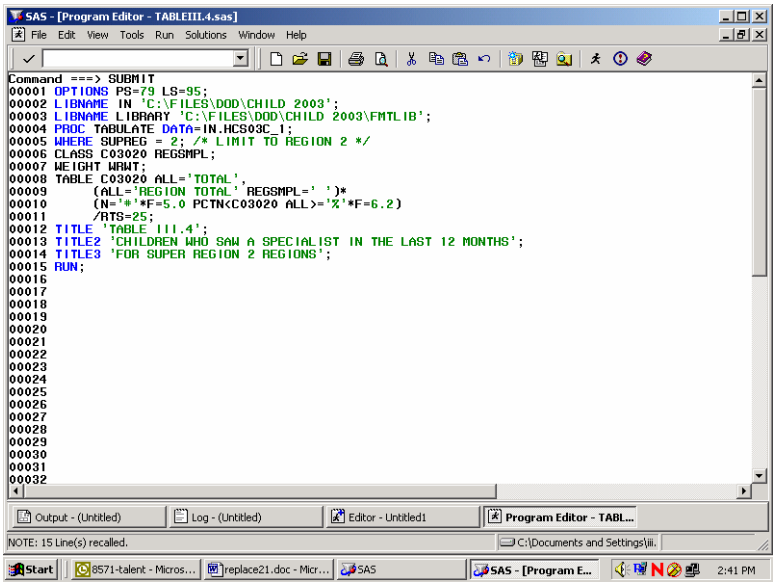
WHERE SUPREG = 2;

TABLE C03020 ALL='Total',

(All='Region Total' REGSMPL)*PCTN<C03020 ALL>='Percent';

Table III.4 includes a program and its output for calculating column percentages.

The program statements in the Program Editor appear as follows.



The submitted statements produce the following output.

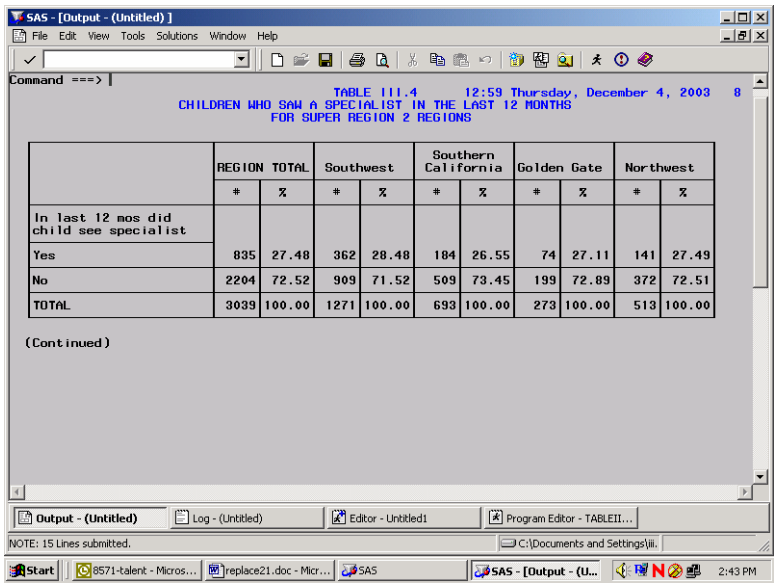


TABLE III.4 12:59 Thursday, December 4, 2003 8
CHILDREN WHO SAW A SPECIALIST IN THE LAST 12 MONTHS
FOR SUPER REGION 2 REGIONS

	REGION TOTAL		Southwest		Southern California		Golden Gate		Northwest	
	#	%	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist										
Yes	835	27.48	362	28.48	184	26.55	74	27.11	141	27.49
No	2204	72.52	909	71.52	509	73.45	199	72.89	372	72.51
TOTAL	3039	100.00	1271	100.00	693	100.00	273	100.00	513	100.00

(Continued)

Table III.4
Children Who Saw a Specialist in the Last 12 Months
for Super Region 2 Regions

	Region Total		Southwest		Southern California		Golden Gate		Northwest	
	#	%	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist										
Yes	835	27.48	362	28.48	184	26.55	74	27.11	141	27.49
No	2204	72.52	909	71.52	509	73.45	199	72.89	372	72.51
Total	3039	100.00	1271	100.00	693	100.00	273	100.00	513	100.00

(Continued)

Table III.4
Children Who Saw a Specialist in the Last 12 Months
for Super Region 2 Regions

	Hawaii		Alaska	
	#	%	#	%
In last 12 mos did child see specialist				
Yes	40	22.99	34	29.57
No	134	77.01	81	70.43
Total	174	100.00	115	100.00

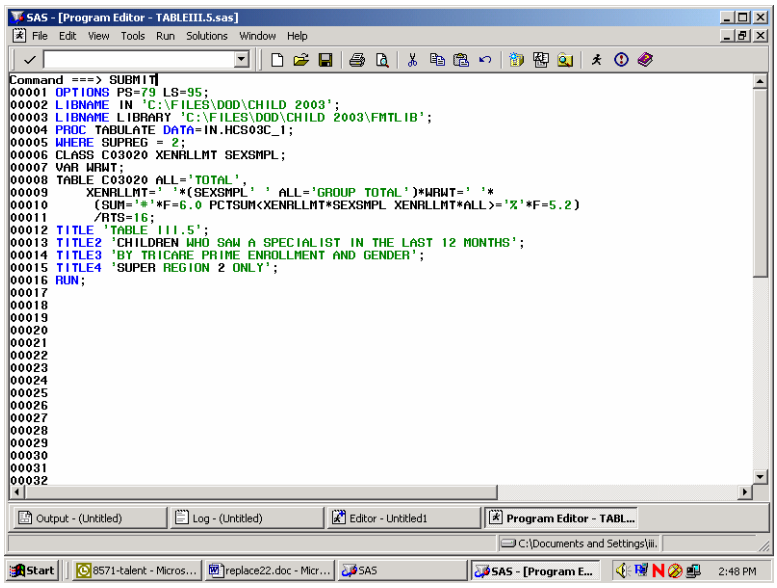
The statistic N is included with PCTN to make it easier to verify that the denominator definitions have been set up properly. After you check to see that the percentages are accurate, the N statistic can be removed. Note that the output for Table III.4 is unweighted. The N statistic (and PCTN statistic) is always unweighted even if a WEIGHT statement is included.

Similarly, if you want to look at the percentage of TRICARE enrollees (and non-enrollees) by gender who answered yes to question 15, this would be a row percentage. To calculate a row percentage, the denominator definition must include all *class* variables that define the c*olumn*. Your TABLE statement would look like this:

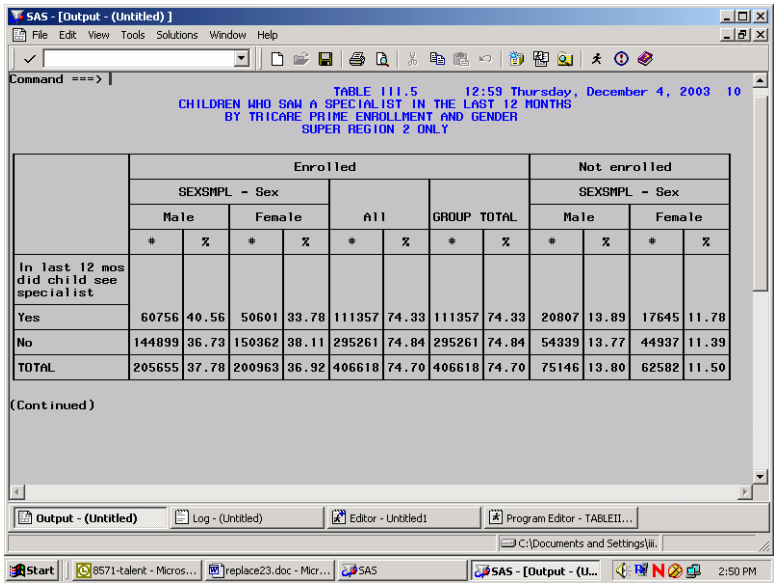
```
TABLE C03020 ALL='Total',
XENRLLMT *(SEXSMPL=' ' All='Group Total')*
PCTN<XENRLLMT*SEXSMPL  XENRLLMT*ALL>='Percent';
```

Notice that there are no parentheses used in the denominator definition. Because parenthetical groupings are not allowed in the denominator definition, all crossings and concatenations must be included. As noted above, the N and PCTN statistic are unweighted counts of CLASS variables. If you want to produce a weighted count and percentage for this table, you would include WRWT (the 2003 weight variable) as an analysis variable in the VAR statement and in the column crossing of the TABLE statement; the statistics to be generated should be specified as SUM and PCTSUM. A program and output to demonstrate weighted row percentages appears in Table III.5.

The following screen shows the new program typed into the Program Editor.



These commands produce the following output.



Here, as above, the SUM statistic is included to help determine the accuracy of the denominator definition.

Additional information about running SAS is available from the SAS Institute. Please consult the appropriate manuals for more detailed information.

See Table III.5 to view the entire table.

Table III.5
Children Who Saw a Specialist in the Last 12 Months
by TRICARE Prime Enrollment and Gender
Super Region 2 Only

	Enrolled						Not enrolled					
	Male		Female		Group Total		Male		Female		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist												
Yes	60756	40.56	50601	33.78	111E3	74.33	20807	13.89	17645	11.78	38452	25.67
No	145E3	36.73	15E4	38.11	295E3	74.84	54339	13.77	44937	11.39	99277	25.16
Total	206E3	37.78	201E3	36.92	407E3	74.70	75146	13.80	62582	11.50	138E3	25.30

How to Make a Table Using SPSS

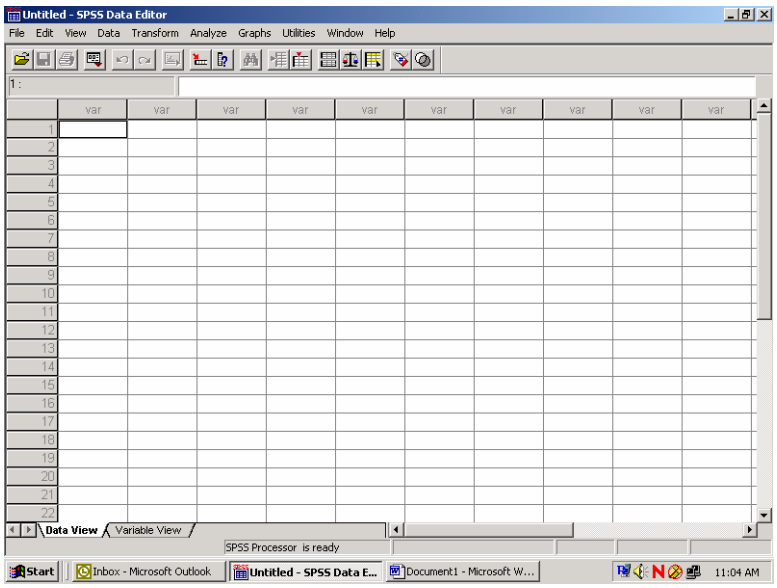
The 2003Child HCSDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

- Construct new variables
- Recode existing variables
- Select cases for analysis
- Weight cases for analysis
- Create customized tables

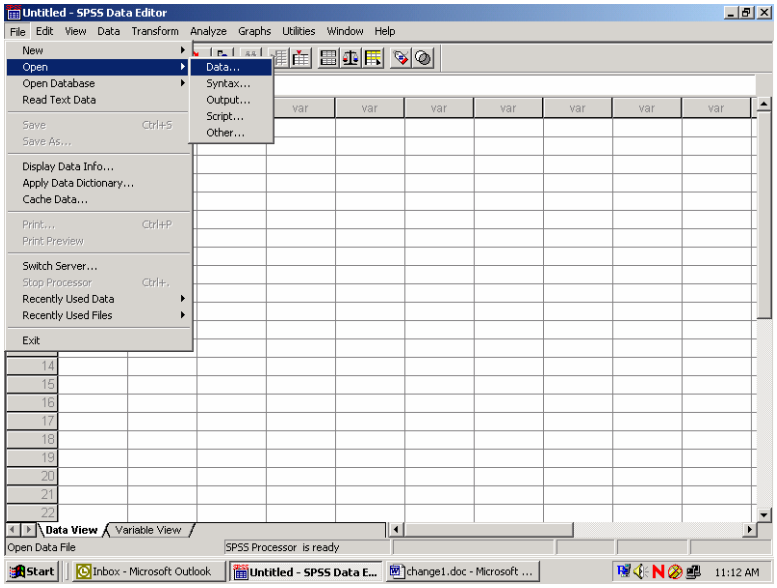
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

Locating and opening the data file

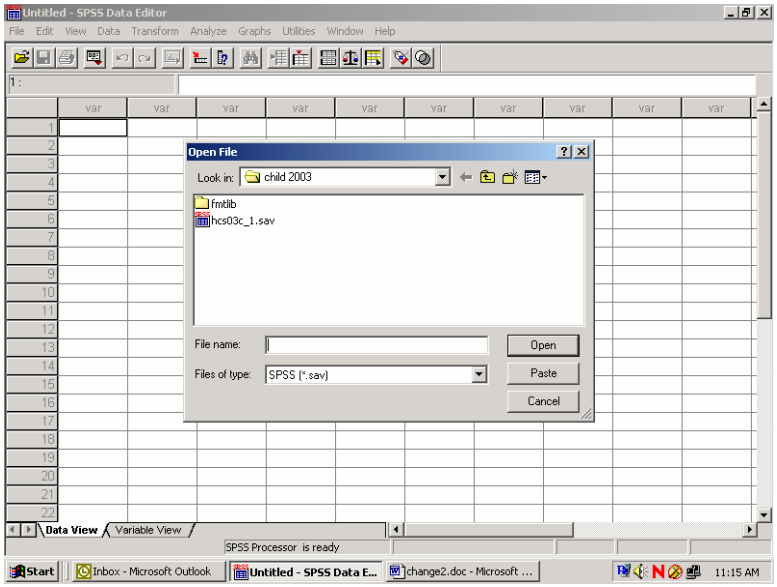
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



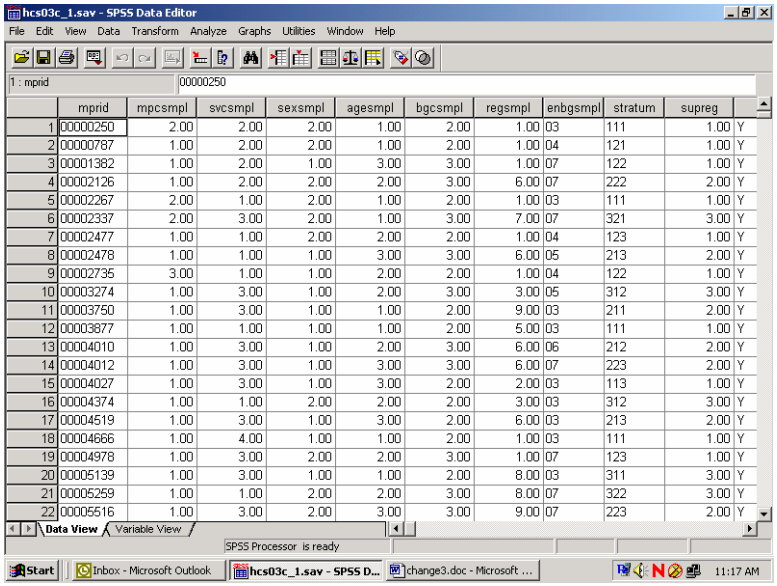
Click on **File** in the upper left corner to open the following menu:



Select the **Open** option or choose a file from the list displayed. **Open** produces the following screen:



If the file is not in this directory, navigate through your folders until you locate it. Mark the file and click **Open**. You will be returned to the spreadsheet Data Editor with the file on view. The 2003 Child HCSDB dataset has been opened and is displayed below.



	mprid	mpcsmpl	svcsmpl	sexsmpl	agesmpl	bgcsmpl	regsmpl	enbgsmpl	stratum	supreg	
1	00000250	2.00	2.00	2.00	1.00	2.00	1.00	03	111	1.00	Y
2	00000787	1.00	2.00	2.00	1.00	2.00	1.00	04	121	1.00	Y
3	00001382	1.00	2.00	1.00	3.00	3.00	1.00	07	122	1.00	Y
4	00002126	1.00	2.00	2.00	2.00	3.00	6.00	07	222	2.00	Y
5	00002267	2.00	1.00	2.00	1.00	2.00	1.00	03	111	1.00	Y
6	00002337	2.00	3.00	2.00	1.00	3.00	7.00	07	321	3.00	Y
7	00002477	1.00	1.00	2.00	2.00	2.00	1.00	04	123	1.00	Y
8	00002478	1.00	1.00	1.00	3.00	3.00	6.00	05	213	2.00	Y
9	00002735	3.00	1.00	1.00	2.00	2.00	1.00	04	122	1.00	Y
10	00003274	1.00	3.00	1.00	2.00	3.00	3.00	05	312	3.00	Y
11	00003750	1.00	3.00	1.00	1.00	2.00	9.00	03	211	2.00	Y
12	00003877	1.00	1.00	1.00	1.00	2.00	5.00	03	111	1.00	Y
13	00004010	1.00	3.00	1.00	2.00	3.00	6.00	06	212	2.00	Y
14	00004012	1.00	3.00	1.00	3.00	3.00	6.00	07	223	2.00	Y
15	00004027	1.00	3.00	1.00	3.00	2.00	2.00	03	113	1.00	Y
16	00004374	1.00	1.00	2.00	2.00	2.00	3.00	03	312	3.00	Y
17	00004519	1.00	3.00	1.00	3.00	2.00	6.00	03	213	2.00	Y
18	00004666	1.00	4.00	1.00	1.00	2.00	1.00	03	111	1.00	Y
19	00004978	1.00	3.00	2.00	2.00	3.00	1.00	07	123	1.00	Y
20	00005139	1.00	3.00	1.00	1.00	2.00	8.00	03	311	3.00	Y
21	00005259	1.00	1.00	2.00	2.00	3.00	8.00	07	322	3.00	Y
22	00005516	1.00	3.00	2.00	3.00	3.00	9.00	07	223	2.00	Y

Constructing new variables

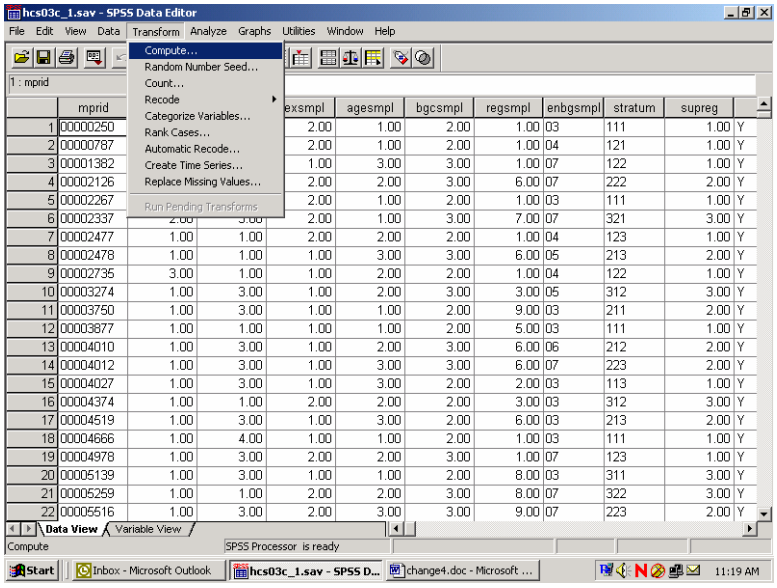
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

For example, the variable in the file for beneficiary group at the time of sampling is called **BGCSMPL,** and the variable for sex is **SEXSMPL**. The value **1** for **BGCSMPL** indicates that the sponsor is on active duty. The relationships for constructing a new variable for family of active duty by sex are:

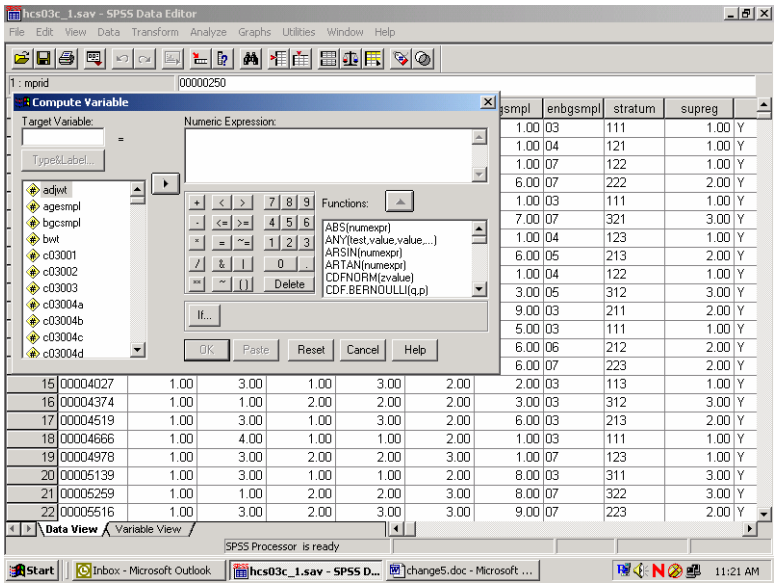
Family of active-duty-males: ***SEXSMPL=1 and BGCSMPL=1***

Family of active-duty-females: ***SEXSMPL=2 and BGCSMPL=1***

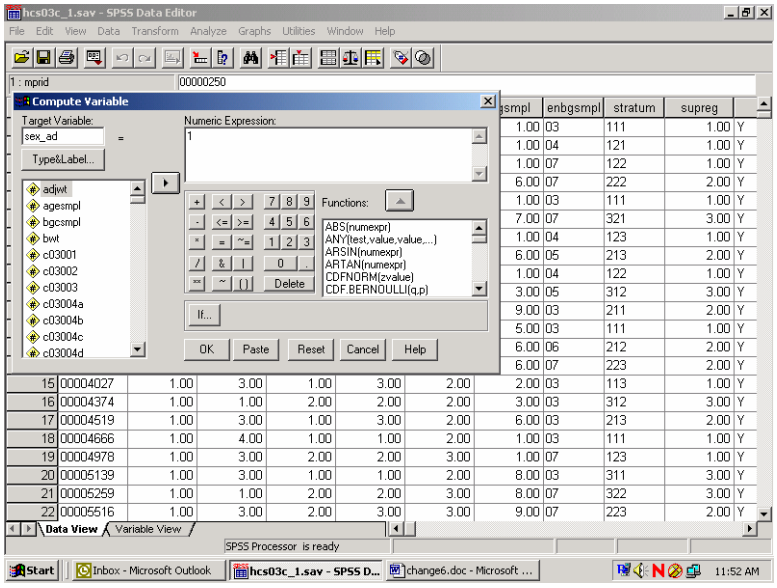
Open the **Transform** menu and select **Compute** as in the following:



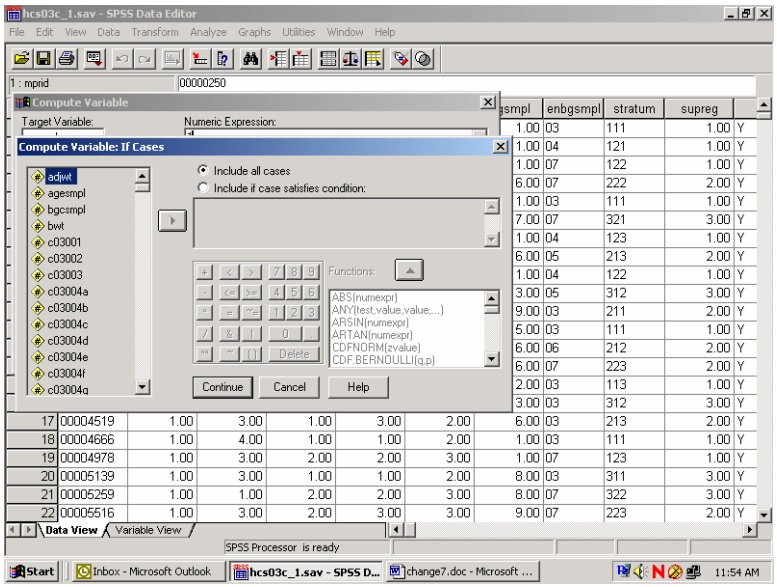
The following dialog box will open:



You can build the new variable in two steps to express the two conditions. The first task is to give the new variable a name and its first value. Enter the **Target Variable** slot and name the new variable ***sex_ad***. Next, assign the value **1** to **sex_ad** by entering it into the slot for **Numeric Expression.** Your screen should look like the following:

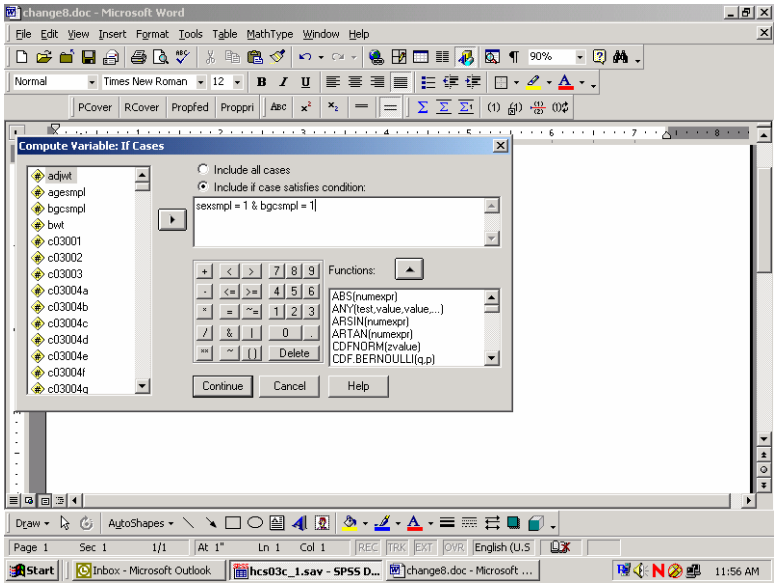


Once you we have assigned the value **1** to **sex_ad,** you can build the condition that qualifies the assignment. Click on **If..**and open the following dialog box:

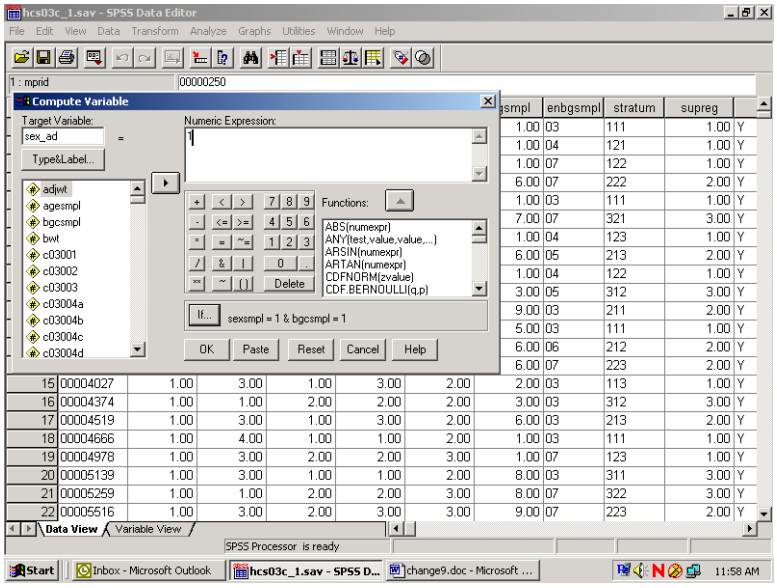


Click on the circle indicating **Include if case satisfies condition,** and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements **SEXSMPL=1 & BGCSMPL = 1**.

The screen should resemble the following:



Click on **Continue** and return to the previous screen, which will now look like this:



Your condition will be written next to the **If** button. Click on **OK** to exit the dialog box, and the variable **sex_ad** will be created with its value set to **1**.

The next step is to build the second condition for the new variable, which will set it to the value **2**. Reopen the **Compute** dialog box. The commands you just gave still appear in the dialog box. Simply assign the value **2** to **sex_ad**, press **If**, and enter **'2'** for the value of **sexsmpl** . Click **Continue,** and finish with **OK**. The condition, ***sexsmpl = 2 and bgcsmpl = 1,*** will be added to the new variable **sex_ad**.

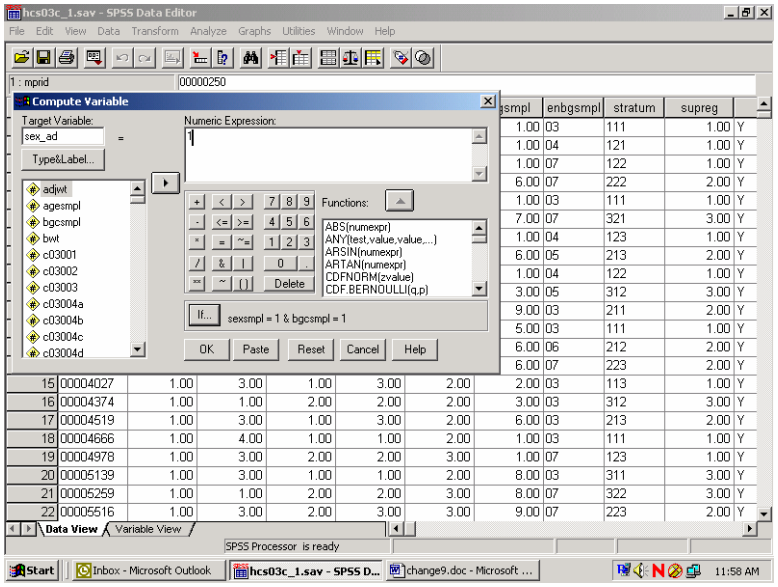
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

Since the HCSDB data set carries Read-Only status to protect it from corruption, changes to it cannot be saved. At the end of the day, when the work session ends and you exit SPSS, the file will revert to its former status and the new variables will be lost. The solution is to save the dataset under a new name when you exit. Choose the **Save As** option on the **File** menu, and you will be prompted to name the file and to save it in a folder of your choosing. Give the file a new name and save it. Open the new expanded file anytime for processing.

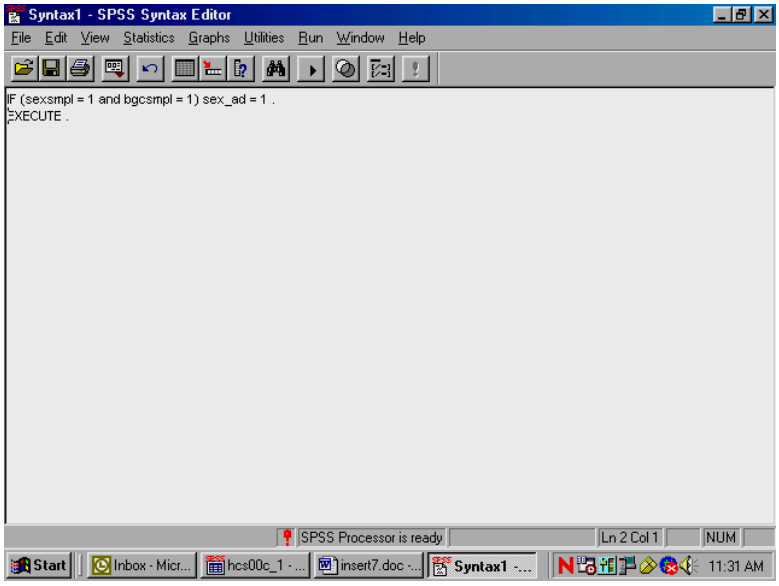
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the **syntax** you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These "sentences" can be saved in a file and executed when needed. This is the **batch mode** of processing syntax commands. Syntax files take up very little space.

Experienced SPSS programmers, who have mastered SPSS syntax, often prefer to work only in batch mode. This option is available to users who have not mastered the syntax language. You can ***paste*** the commands, generated interactively in the dialog box, onto a syntax file.

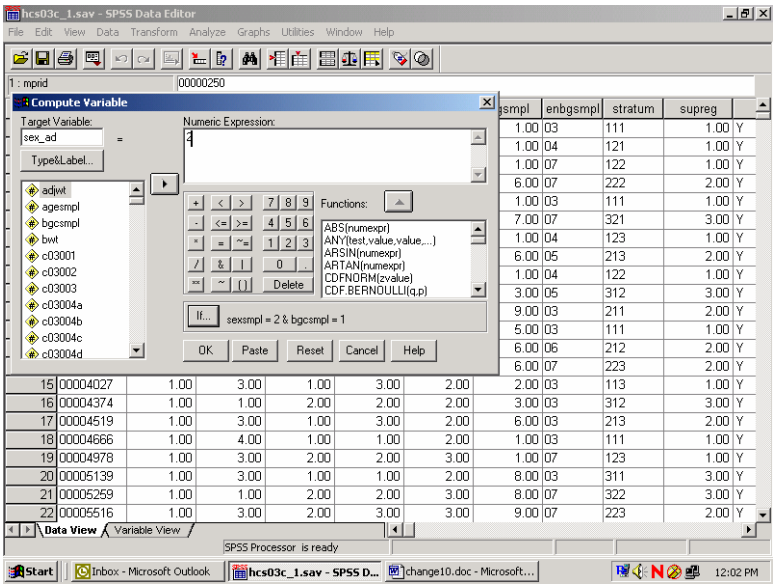
Recall the compute example for the new variable **sex_ad**. The screen below is the result of assigning **1** to **sex_ad** according to an **If** condition. You clicked on **OK** to set the value. Returning to the screen and clicking on **Paste** writes the command to a syntax file.



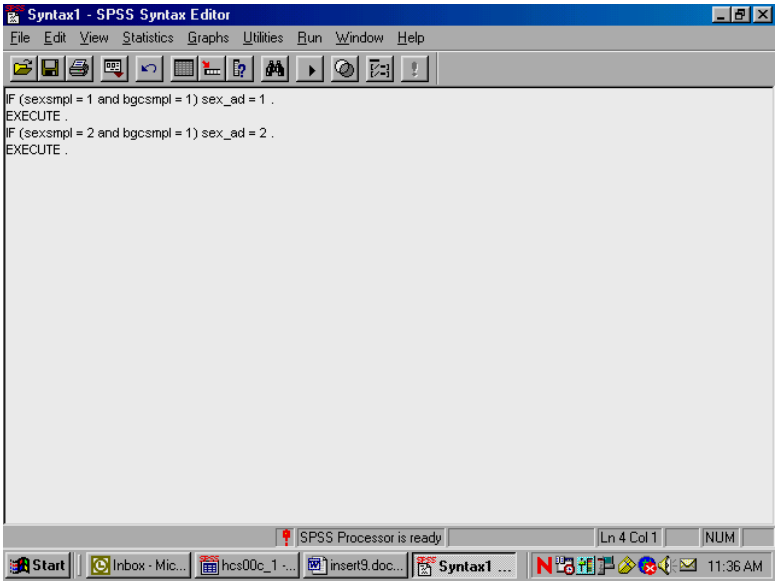
Click on the **Paste** button, and the syntax window below will open with the syntax written in it.



Now return to the compute dialog box.



Assign the value **2** to **sex_ad** as in the diagram above. Select **Paste,** and these commands will be appended to the syntax file.



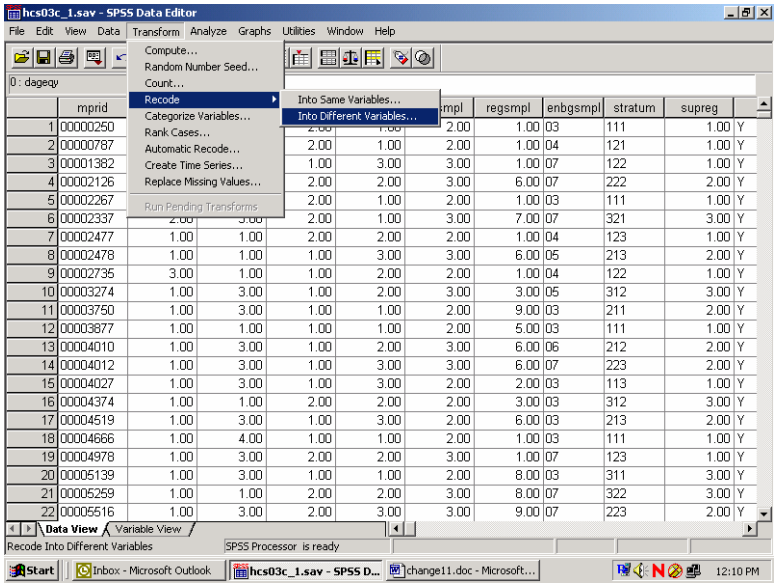
The results appear in the screen above. SPSS gives default names to syntax files, such as Syntax1, Syntax2, etc., as they are created. It is a good idea to save the syntax, re-naming the file using the **Save As** option on the **File** menu. Use a name that has some meaning to you, e.g., **New_computes**. The file will automatically receive the suffix .**sps**.

Another option for adding new variables to the dataset is to **Recode** existing variables **into** new variables. A common example involves **grouping** an age variable into age categories as shown below, using the variable **DAGEQY,** which exists on our dataset. **DAGEQY** is coded in years from 0 to 17, which can be grouped into three age categories:

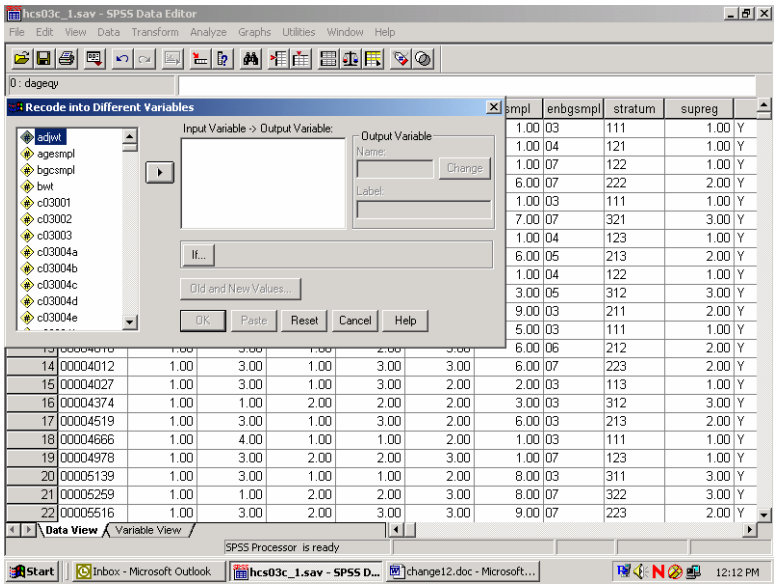
- 0 to 5 = 1 – label: “5 years or less”
- 6 to 12 = 2 – label: “6 to 12 years”
- 13 to 17 = 3 – label: “13 + years”

The new variable is called age_grp.

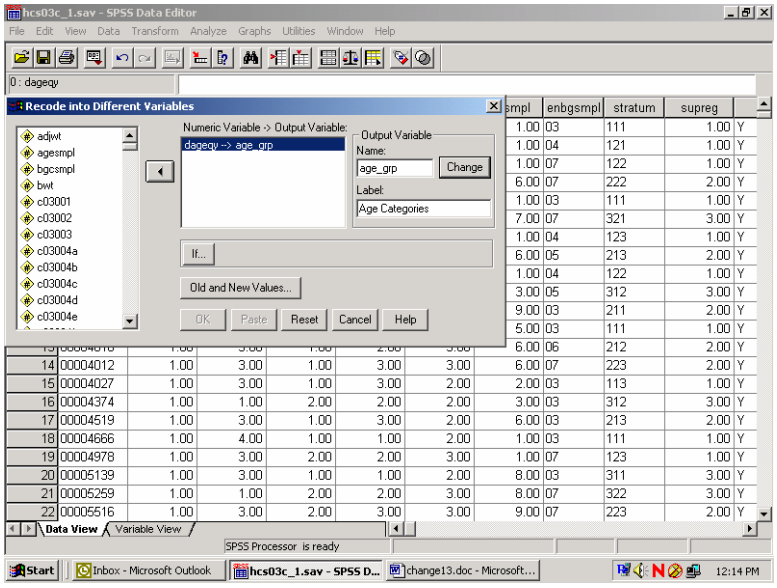
From the Transform menu, choose Recode and Into Different Variables as pictured below:



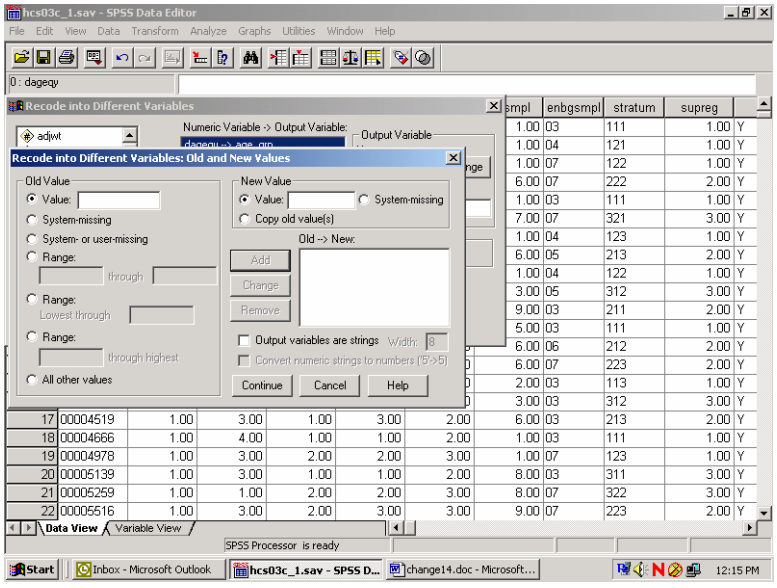
The following dialog box will open:



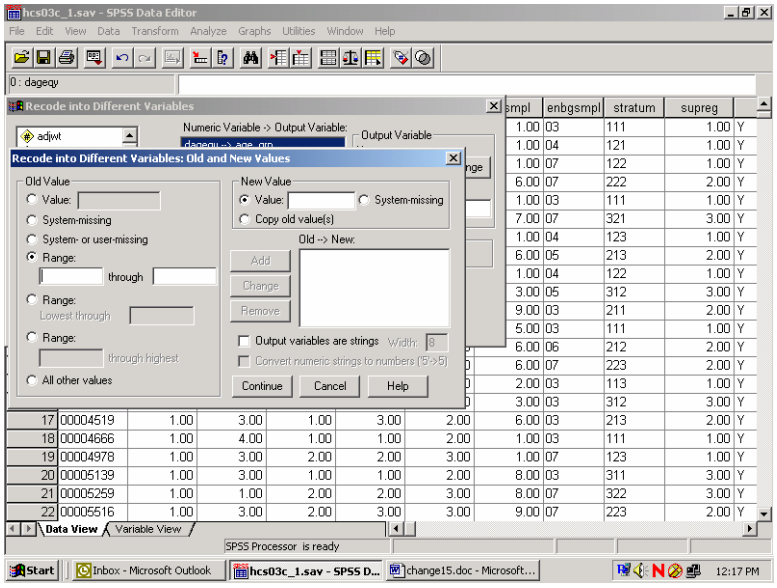
Move **DAGEQY** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one below.



Click on **Old and New Values,** and the following dialog box will open:

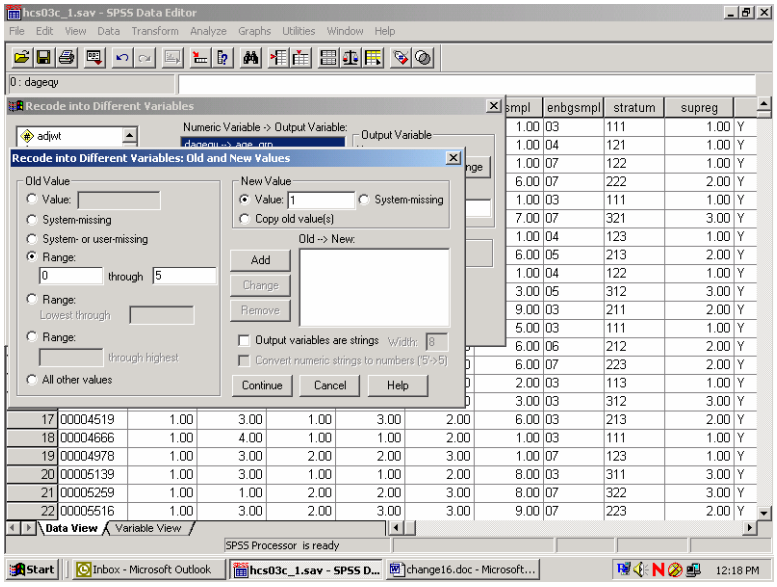


The next step in grouping the age variable is to specify the existing values of **DAGEQY** to be recoded. To do this, click on the **Range** circle under **Old Value**.

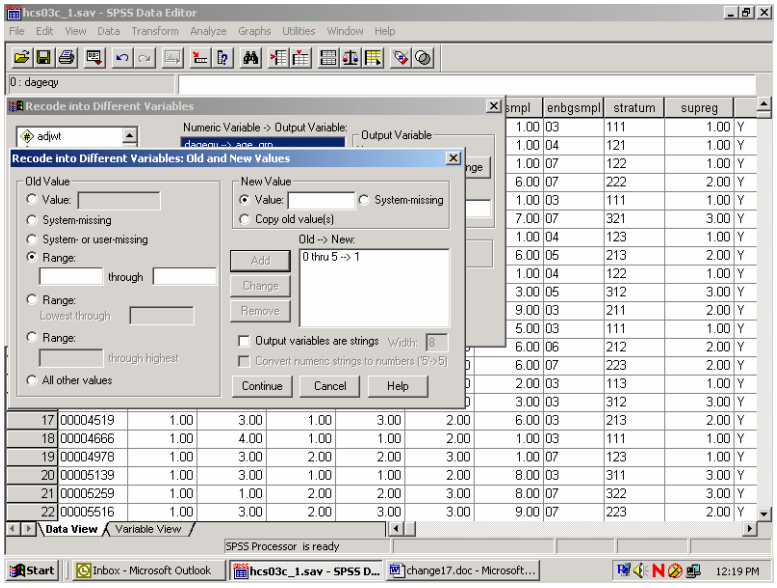


Once the appropriate slots are open, you have four ranges to enter.

First, enter 0 **through** 5 in the slots provided under **Range**. Next, enter the value **1** in the **Value** slot under **New Value**. **Add** is now illuminated.

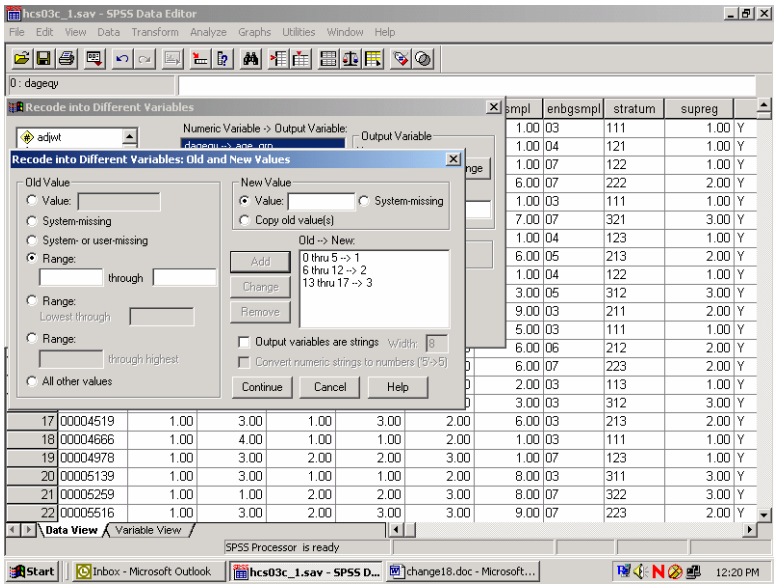


Clicking on **Add** produces the following result:

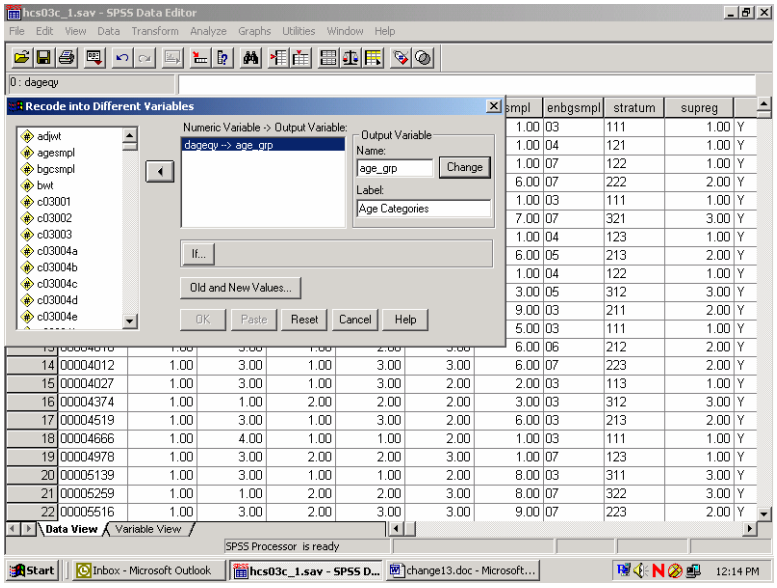


The specified range appears in the box labeled **Old ➔ New,** and the **Range** and **Value** slots have been cleared to permit additional entries.

The three remaining ranges are built in the same manner, adding each specification, until the dialog box looks like the one below.



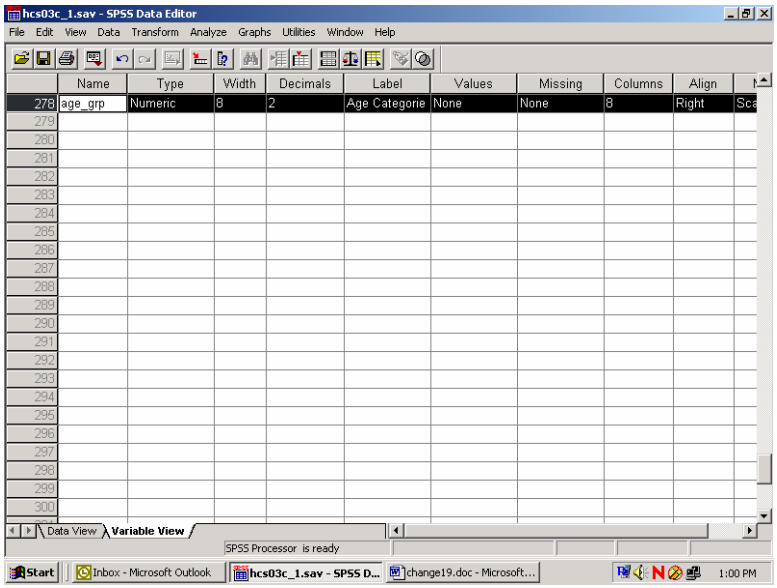
Click on **Continue** and return to the previous screen.



Click on **OK** to exit the screen. The new variable **age_grp** has been created. The **Recode** syntax can be pasted to a syntax file**.**

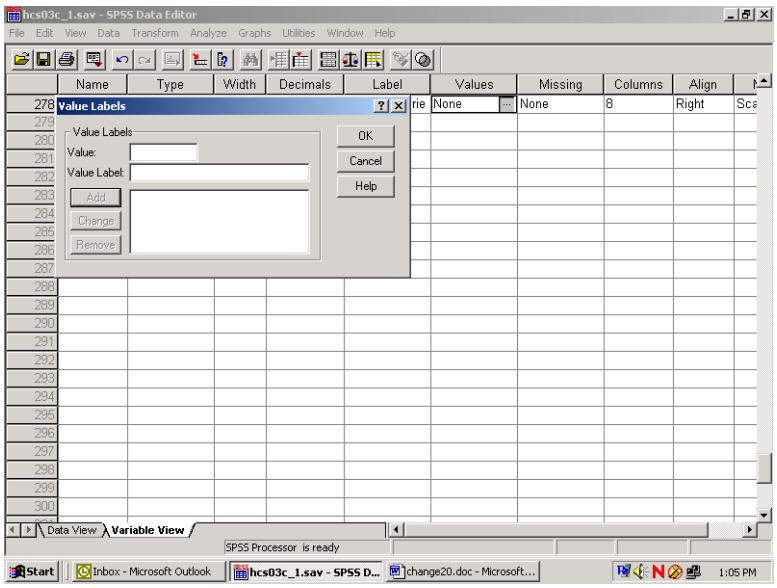
The final task is to create the value labels for the new variable **age_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

In the **Data Window,** go to the column for the new variable **age_grp** and double click in the gray area containing the variable name. The screen will change to variable view:

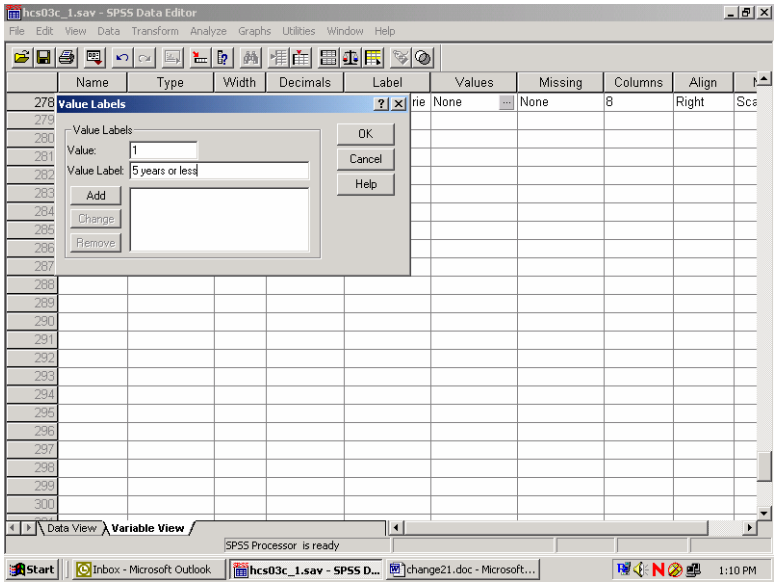


The variable age_grp is shown with its attributes.

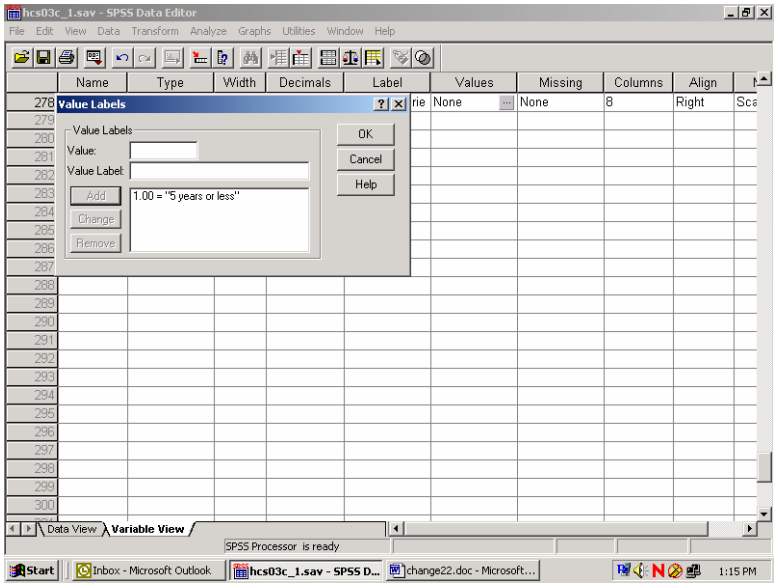
Click on the cell under values and the following dialog box with open:



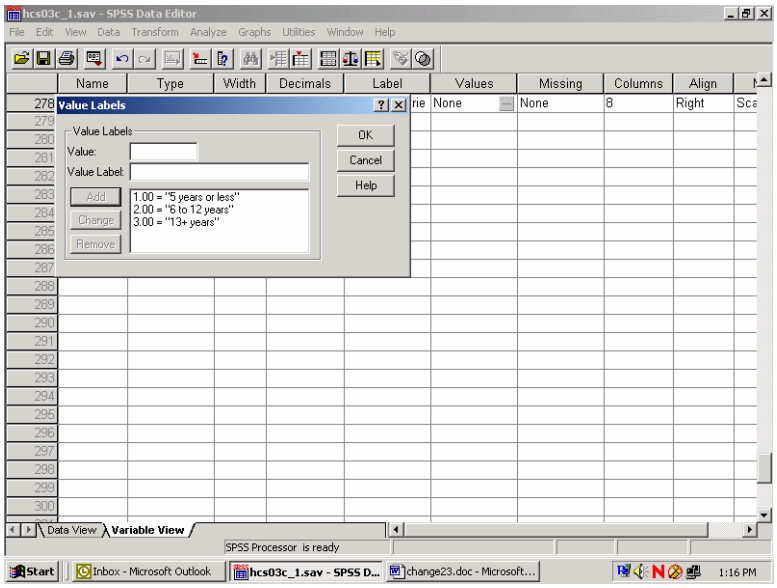
You can begin to label the values of age_grp. Enter 1 in the slot marked Value, and enter the label 5 years or less in the slot marked Value Label. The screen will look like the following:



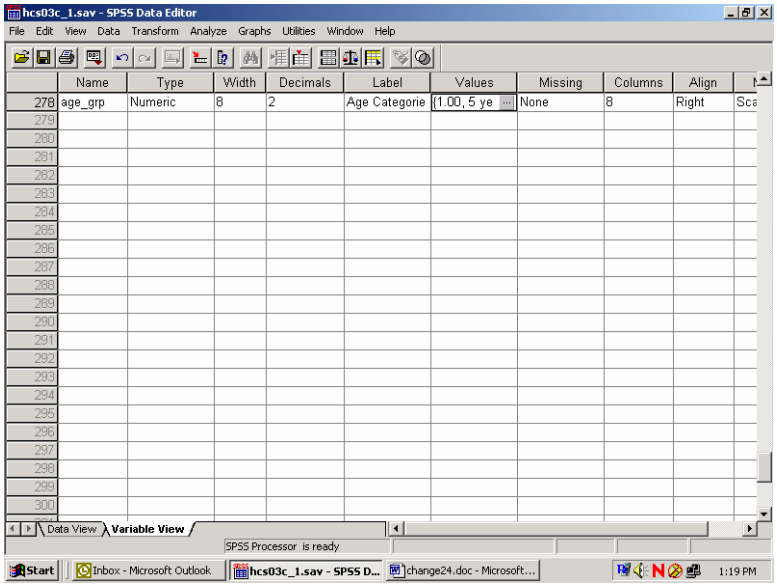
Add is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



Build the other two labels until the screen looks like the following:



Click on OK and the screen will appear as follows:



Click on the Data View tab to return to the data screen.

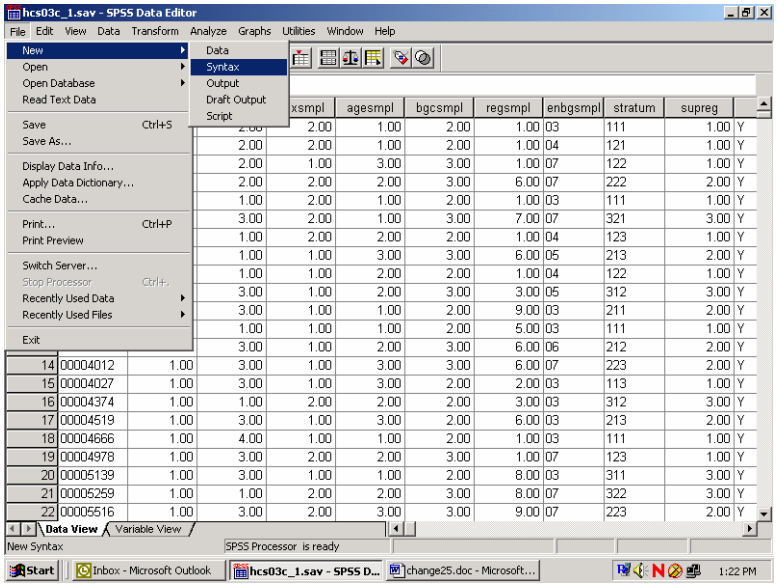
Limiting the Number of Variables

The HCSDB dataset contains many variables. To speed up software performance time, it may be desirable to limit the number of variables for analysis. There are ways to do this.

The first is to **Save** a subset of variables in a new file with a new name. This option is available only through syntax. The **Keep** or **Drop** command lets you save a subset of variables. The choice of **Keep** or **Drop** is dependent on which list is shorter to write.

For example, suppose you want to run some procedures to evaluate the rating of health care as it relates to the beneficiaries' state of health. You are also interested in the differences between military and civilian services, and in differences within these groupings by gender. Moreover, you want to look at regional differences and differences among catchment areas. You can do all the work on a subset of only eight variables, saving them in a separate file.

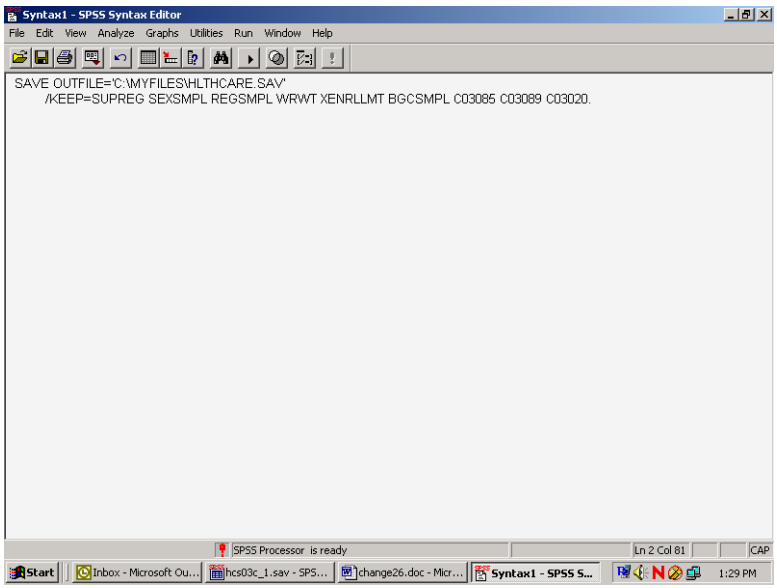
To write the syntax, open a syntax window. If you want to create a new syntax file, choose **New, Syntax** on the **File** menu as in the following:



A blank syntax window will open.

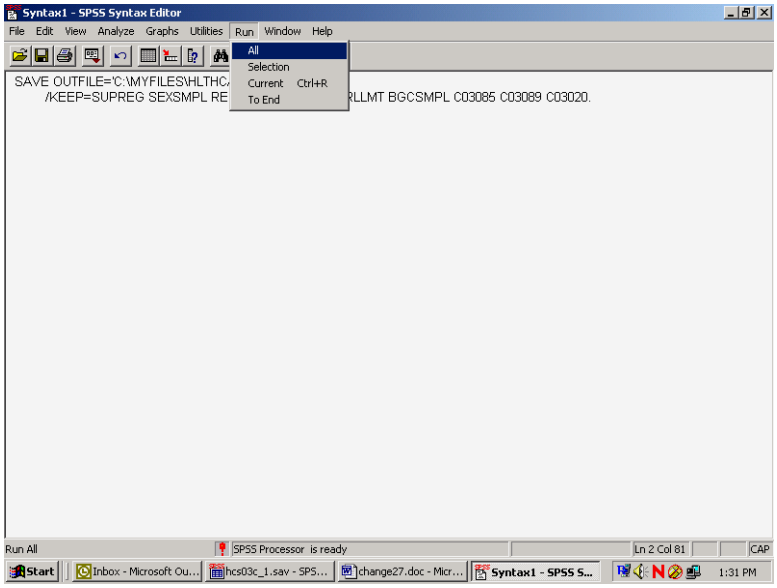
Write the following command, substituting the file name and directory specification:

SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=SUPREG SEXSMPL REGSMPL WRWT XENRLLMT BGCSMPL C03085 C03089 C03020. as in the following:



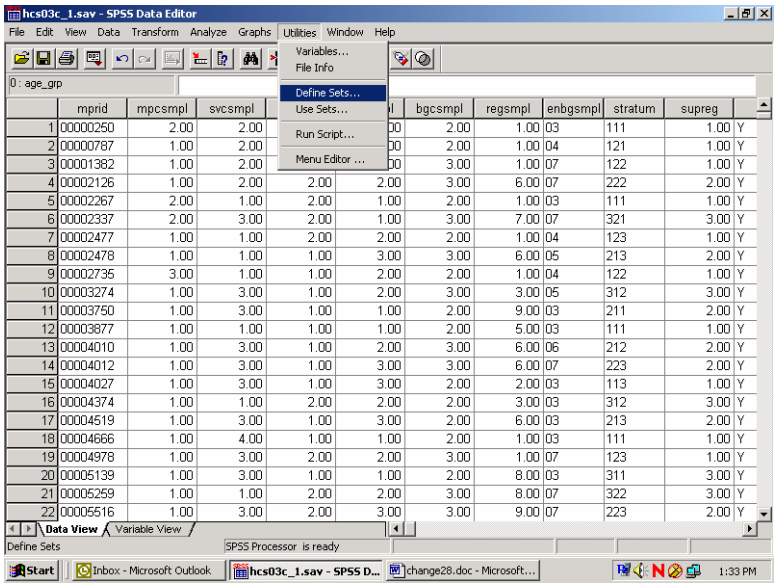
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

Run the command by choosing the **Run** menu and selecting **All** from the choices.

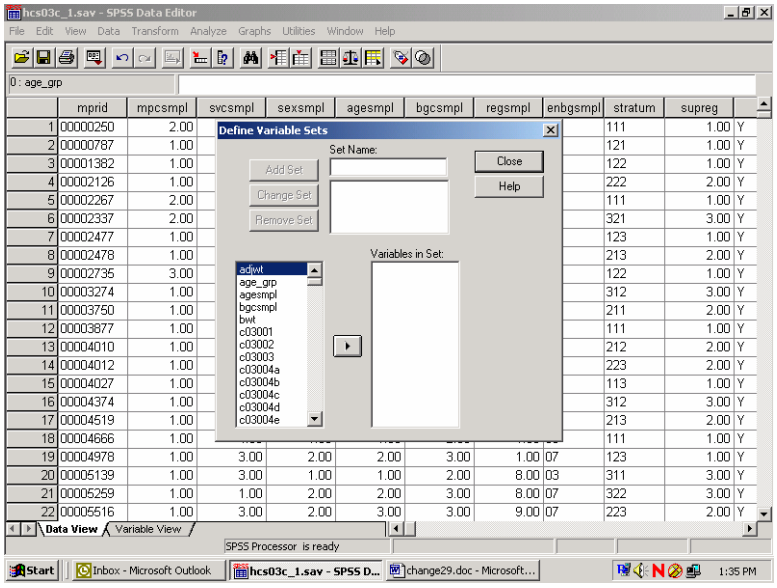


Open the new file according to the specifications at the beginning of this chapter.

The second way to limit the number of variables for analysis is to define a subset of *variables* that will appear in the dialog boxes for procedures. Using the **Utility** menu, define a subset of variables as in the following:

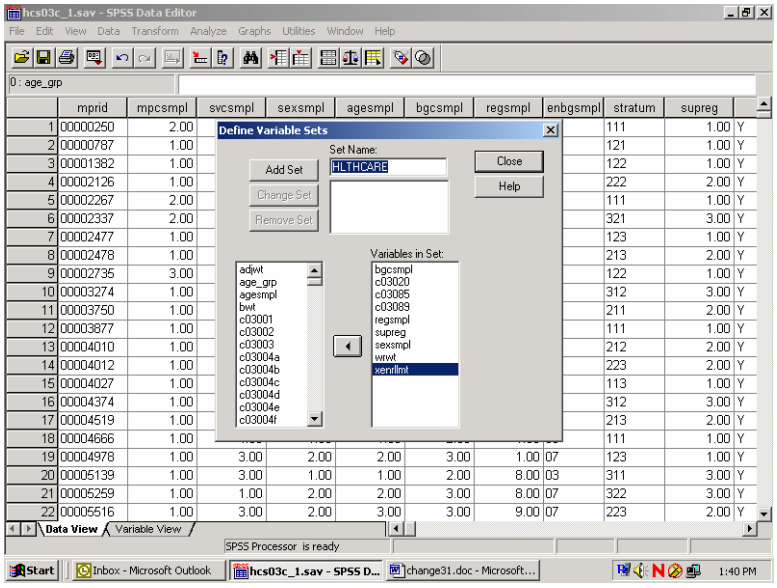


Select **Define Sets.**

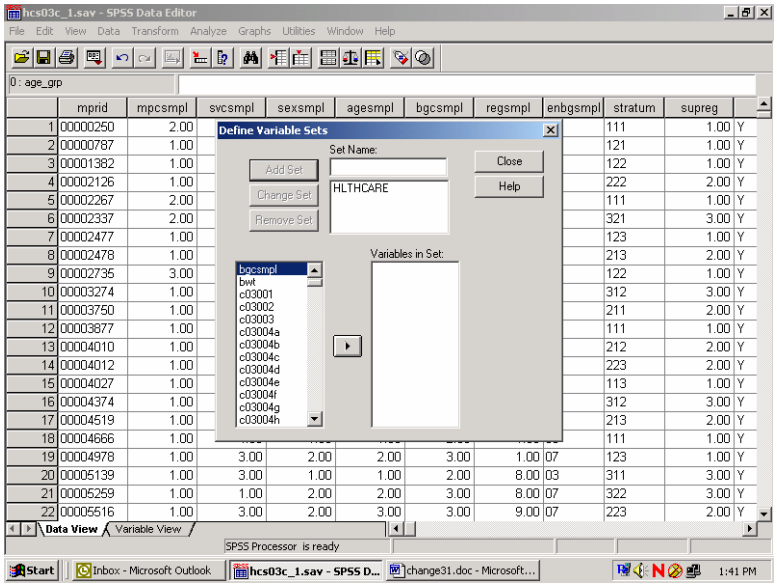


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

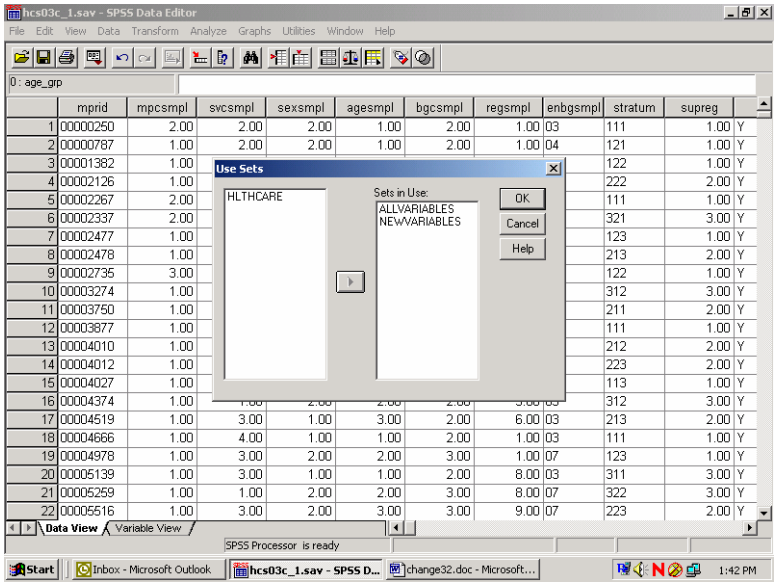
The screen should look like the following:



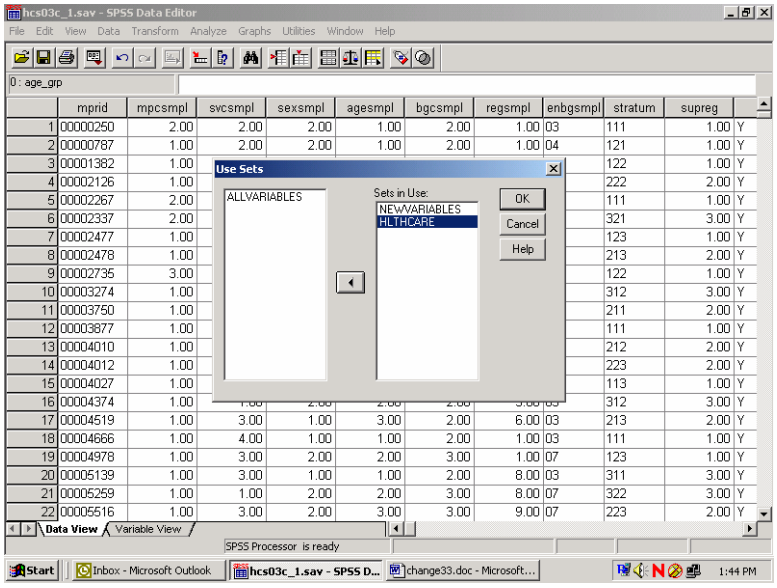
Click on **Add Set** to save the set specifications. The screen will change to the following:



The set is now available for use. To use the set, **Close** the dialog box, reopen the **Utilities** menu, choose **Use Sets…,** and receive this screen:



Move HLTHCARE from the left slot to the right slot, which is labeled **Sets in Use**. Transfer ALLVARIABLES from the right to the left slot. Leave NEWVARIABLES where it is. **OK** saves this change.



Until you change this specification, only eight original variables and any new variables will appear in the dialog boxes associated with procedures.

Limiting the Number of Observations

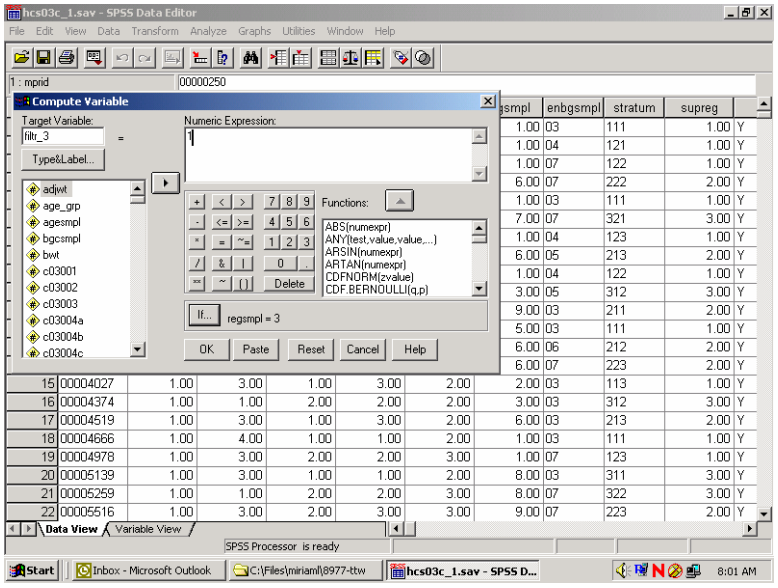
There are many ways to limit the number of observations available to statistical reporting procedures. The method illustrated here involves using **filter variables** with a menu-driven **Filter By** option. Using filters *deactivates* but does not *delete* cases from the file. A diagonal line appears next to the filtered cases in the **Data Window**.

The first task is to **compute** a filter variable for all the cases in the file.

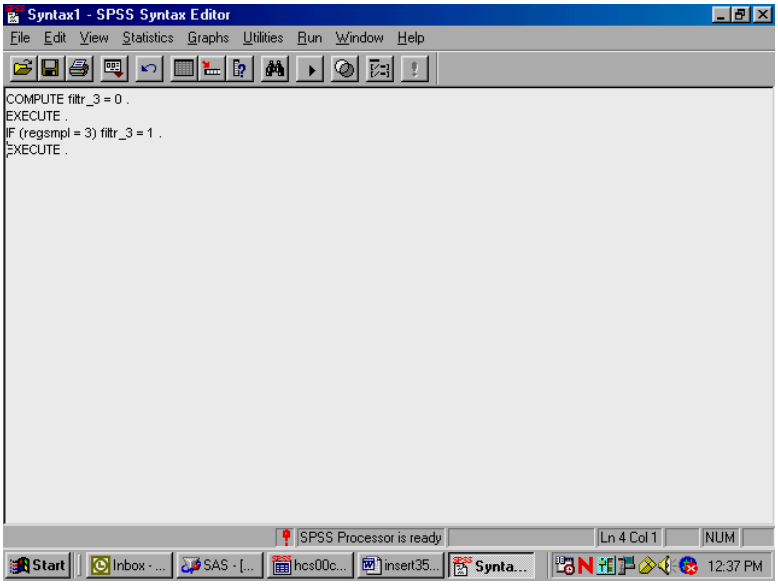
A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

For example, suppose you want to produce a table for people who live in the Southeast, i.e., cases for which the variable **REGSMPL = 3**. You would build a filter variable named **filtr_3**, which has the value **1** associated with the cases in the Southeast and **0** for all the other cases in the file. The logic is: if **REGSMPL** = 3, then **filtr_3** = 1, else **filtr_3 =** 0.

The screen below shows the final step in computing the filter variable. The variable was first initialized to **0** in the same way as **0** was assigned to the new variable, sex_ad. Then, the "If" condition was built for setting the filter variable to **1**.

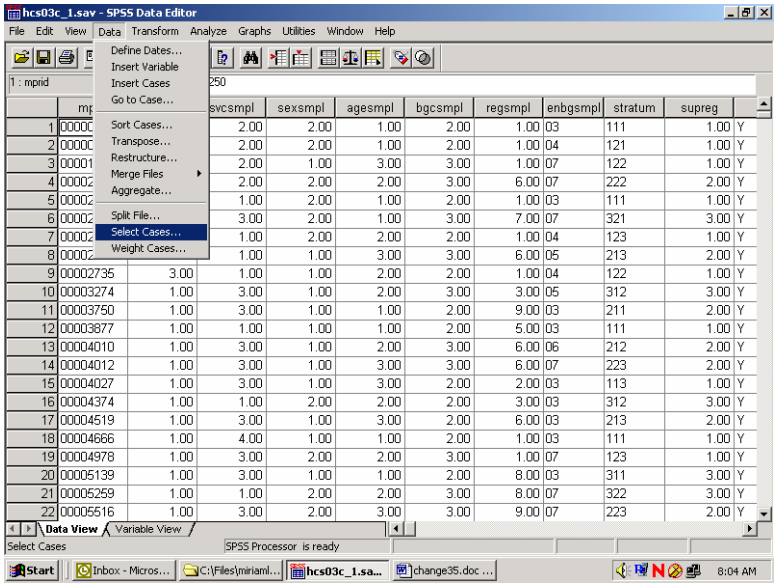


The screen that follows shows the syntax that was generated as you built the variable filtr_3.



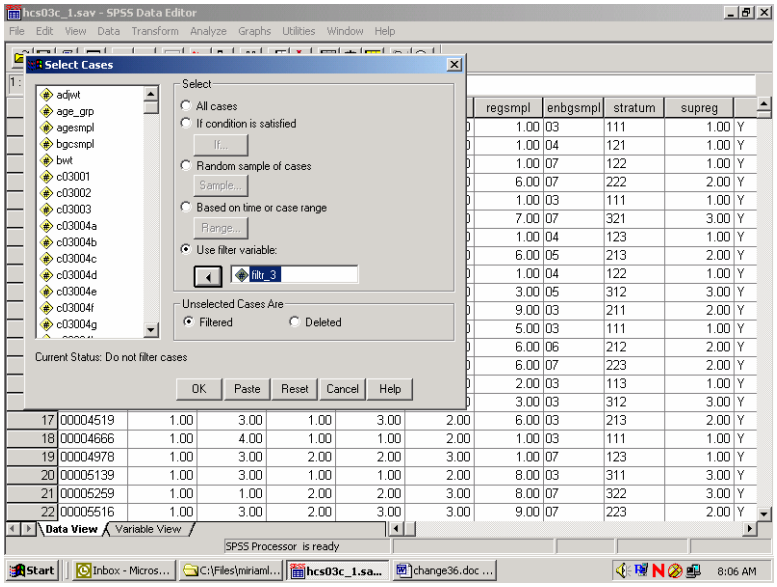
Once you build the filter variable, you can apply it for analyzing only those people from the Southeast.

Using the **Data** menu, choose **Select Cases**.

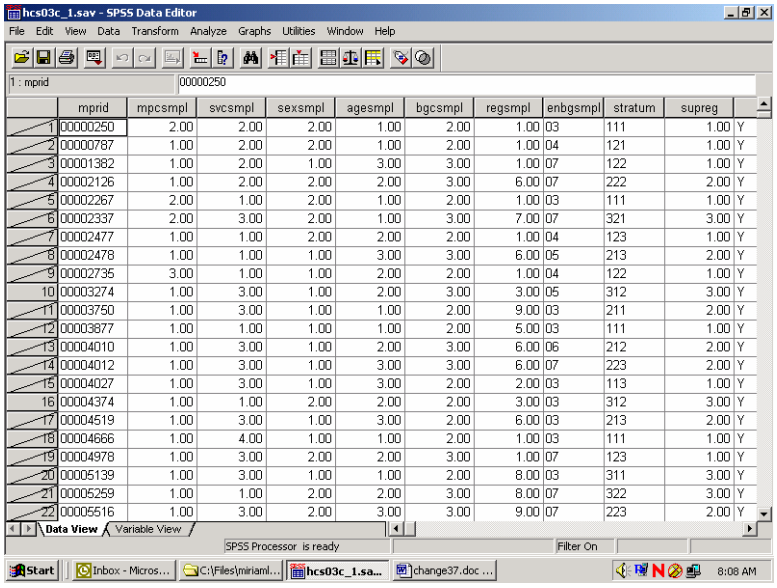


In the dialog box, check **Use filter variable**. Move the variable **filtr_3** from the variable list on the left side of the dialog box into the slot provided, as indicated below. Check that the option **Filtered** is checked under **Unselected Cases Are**. This is the default option.

Click **OK** and exit the dialog box.



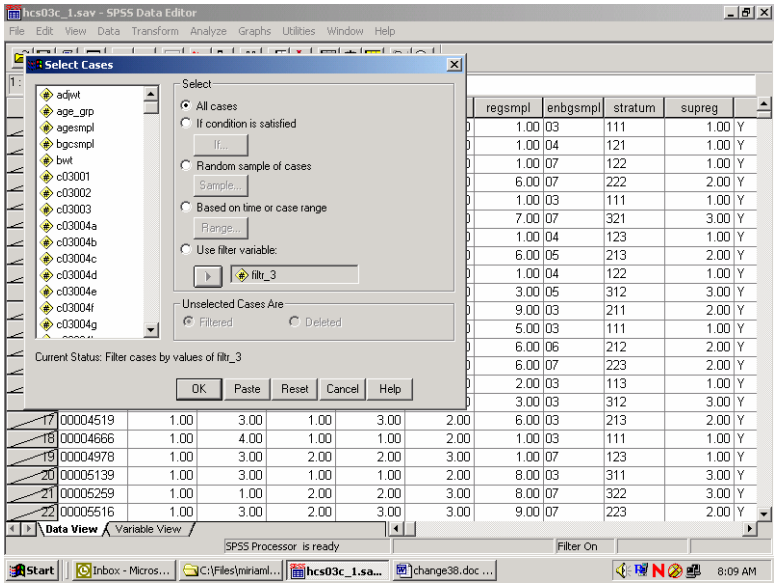
When you return to the **Data Window,** notice the slanting line next to some of the cases in the file. Those cases have been filtered out.



You can now produce tables for the subset of cases.

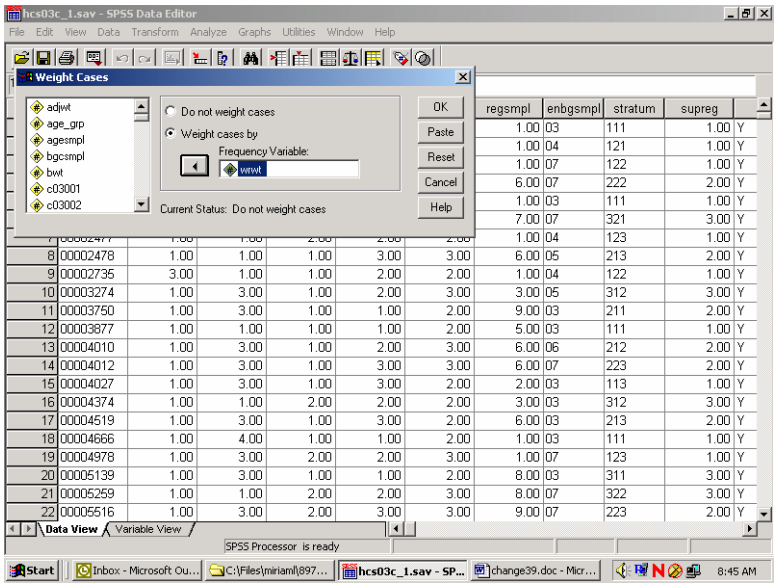
When using filter variables, it is important to check the filter status and to adjust it to fit the present need. Filtered cases are not available for procedures. Moreover, a filter is in effect until it is turned off or until another filter is activated. Check the status line at the bottom of the **Data Editor** window to see if a filter is activated. In the example above, **Filter On** is indicated on the status line. To see *which* filter is active, you must re-enter the **Select Cases** dialog box. There you can deactivate the filter or activate a new one.

To deactivate a filter, choose **All cases** and **OK** as in the screen below.

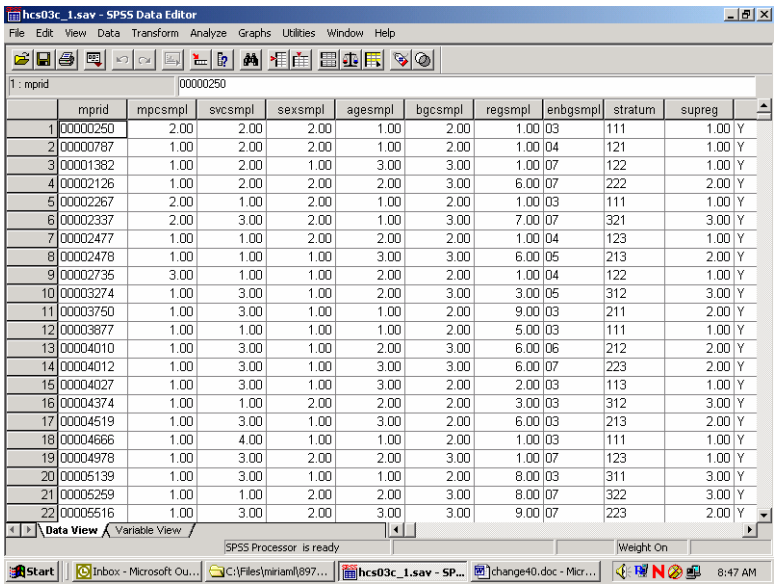


Weighting Data

The data file includes a weighting variable, **WRWT**, which should be applied to all procedure runs. Again, using the **Data** menu, choose **Weight Cases**. In the dialog box, choose **Weight cases by**. Move the weight variable from the list on the left into the slot labeled **Frequency Variable** on the right as shown below:



Click on **OK** and exit the dialog box. The indication that the data is weighted appears on the status line near the bottom of the screen. As in the following screen, **Weight On** is specified there.



	mprid	mpcsmpl	svcsmpl	sexsmpl	agesmpl	bgcsmpl	regsmpl	enbgsmpl	stratum	supreg	
1	00000250	2.00	2.00	2.00	1.00	2.00	1.00	03	111	1.00	Y
2	00000787	1.00	2.00	2.00	1.00	2.00	1.00	04	121	1.00	Y
3	00001382	1.00	2.00	1.00	3.00	3.00	1.00	07	122	1.00	Y
4	00002126	1.00	2.00	2.00	2.00	3.00	6.00	07	222	2.00	Y
5	00002267	2.00	1.00	2.00	1.00	2.00	1.00	03	111	1.00	Y
6	00002337	2.00	3.00	2.00	1.00	3.00	7.00	07	321	3.00	Y
7	00002477	1.00	1.00	2.00	2.00	2.00	1.00	04	123	1.00	Y
8	00002478	1.00	1.00	1.00	3.00	3.00	6.00	05	213	2.00	Y
9	00002735	3.00	1.00	1.00	2.00	2.00	1.00	04	122	1.00	Y
10	00003274	1.00	3.00	1.00	2.00	3.00	3.00	05	312	3.00	Y
11	00003750	1.00	3.00	1.00	1.00	2.00	9.00	03	211	2.00	Y
12	00003877	1.00	1.00	1.00	1.00	2.00	5.00	03	111	1.00	Y
13	00004010	1.00	3.00	1.00	2.00	3.00	6.00	06	212	2.00	Y
14	00004012	1.00	3.00	1.00	3.00	3.00	6.00	07	223	2.00	Y
15	00004027	1.00	3.00	1.00	3.00	2.00	2.00	03	113	1.00	Y
16	00004374	1.00	1.00	2.00	2.00	2.00	3.00	03	312	3.00	Y
17	00004519	1.00	3.00	1.00	3.00	2.00	6.00	03	213	2.00	Y
18	00004666	1.00	4.00	1.00	1.00	2.00	1.00	03	111	1.00	Y
19	00004978	1.00	3.00	2.00	2.00	3.00	1.00	07	123	1.00	Y
20	00005139	1.00	3.00	1.00	1.00	2.00	8.00	03	311	3.00	Y
21	00005259	1.00	1.00	2.00	2.00	3.00	8.00	07	322	3.00	Y
22	00005516	1.00	3.00	2.00	3.00	3.00	9.00	07	223	2.00	Y

The status line indicates *if* the data is weighted. *Which* weight variable is in effect can only be checked by re-entering the **Weight Cases** dialog box. Weighting stays in effect until it is canceled or until another weight variable is activated.

BUILDING TABLES

Building tables starts with creating a new subset of variables that includes C03085, C03089, C03020, REGSMPL, BGCSMPL, SEXSMPL, XENRLLMT, WRWT, and SUPREG. The procedures ***Means*** and ***Crosstabs*** will probably meet most of your statistical reporting needs. SPSS also offers many options for editing the output tables themselves. Some of these options are explained here.

Calculating Means

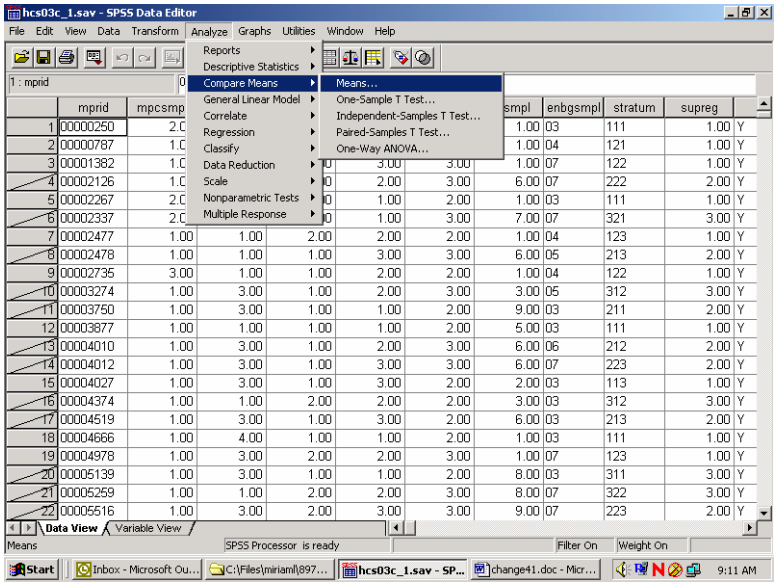
As an example, suppose you want to analyze the health care variables and you want to focus on the New Regions (**SUPREG = 1**). Suppose you are also interested in overall differences in the mean rating of the child's overall health as opposed to the mean rating of experience with the health plan. Within this grouping, you want to examine the effects of the beneficiary group, **BGCSMPL**, and sex, **SEXSMPL**.

The health care variables are **C03085** – rating of the health plan, and **C03089** – rating of the child's overall health. The statistic you want to see is the mean of the health care variables for each group in our breakdown.

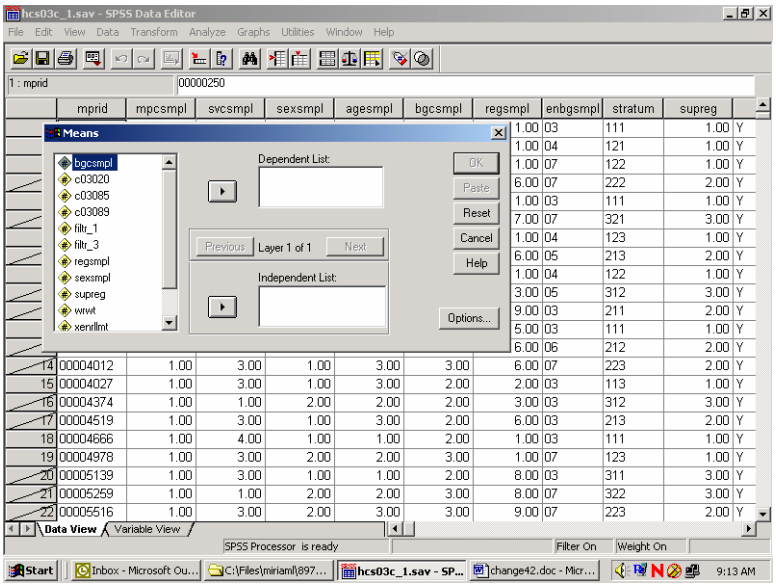
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, WRWT, which you would activate for procedure runs. The subset also includes new variable, **filtr_1**, which allows us to select only those cases in the New Regions (SUPREG=1).

Open the **Data** menu in the **Data Window**. In the **Weight Cases** dialog box, activate the weight variable wrwt. Reopen the **Data** menu and, in the **Select Cases** dialog box, activate the filter variable, **filtr_1**. On the status line, **Filter On** and **Weight On** should appear.

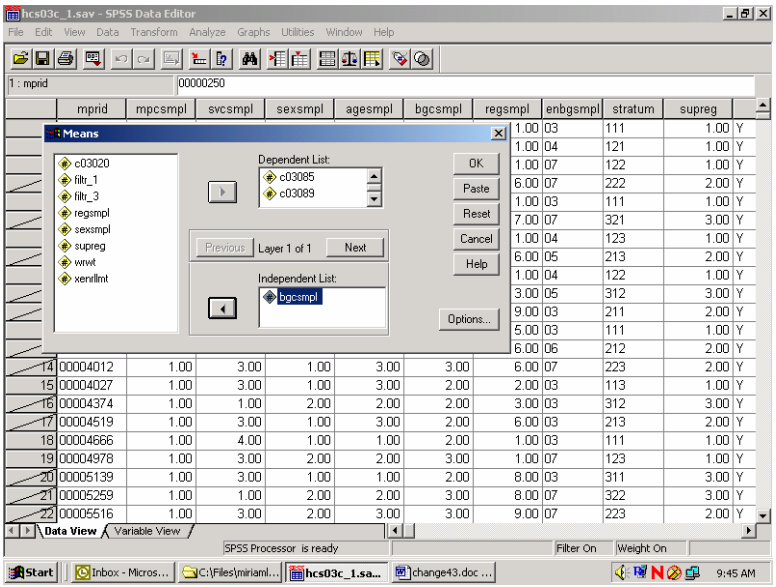
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



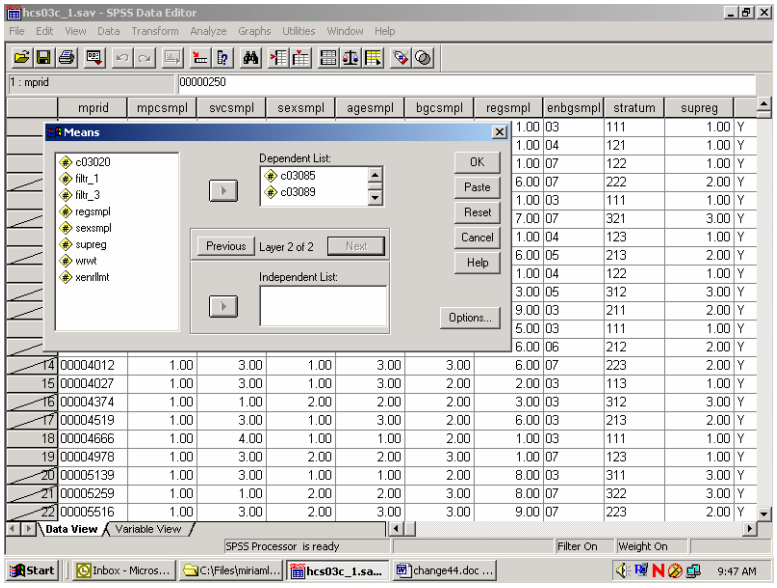
The dialog box for the Means procedure will open as in the following screen:



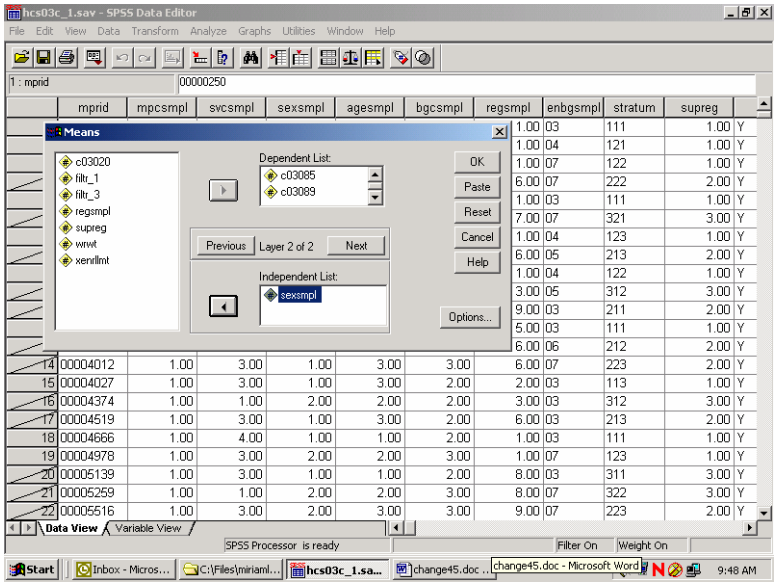
Move the health care variables, **C03085 and C03089**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **BGCSMPL** from the variable list on the left into the box under **Independent List**. **BGCSMPL** is the first grouping variable. The screen should look like the following:



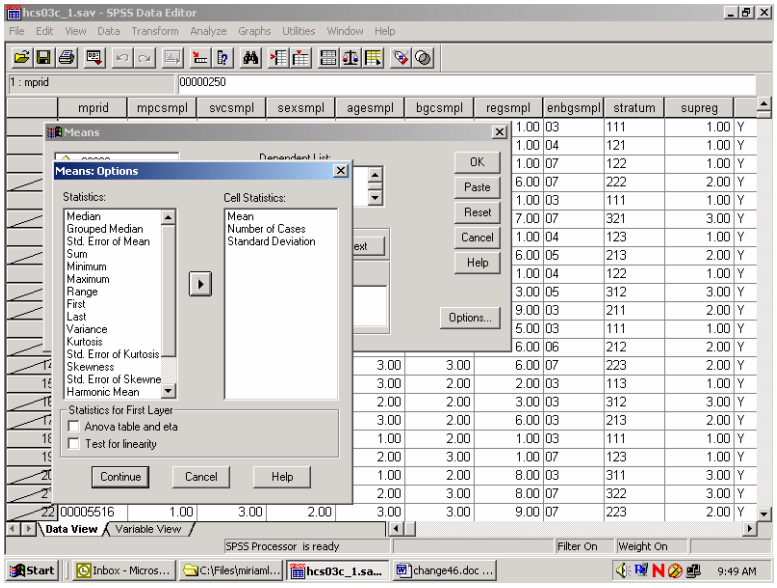
Click on **Nex**t in the center of the box to create a second layer. The following screen will open:



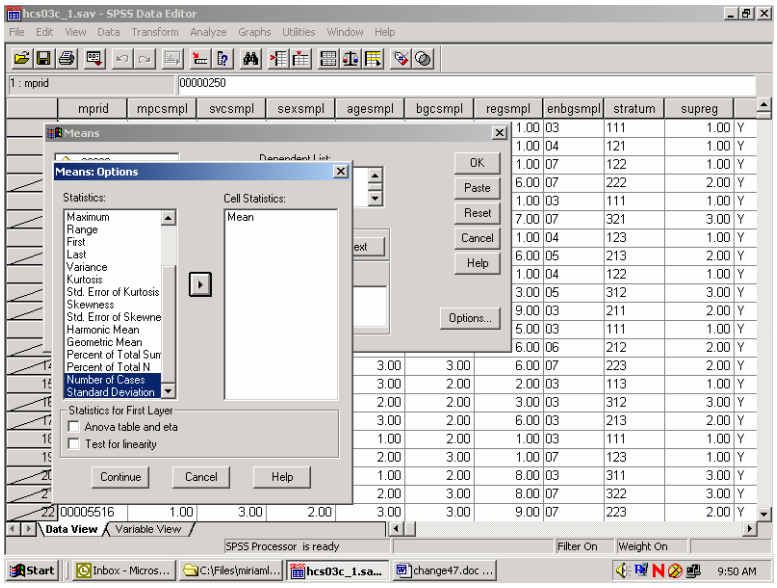
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **SEXSMPL** from the variable list on the left into the box under **Independent List**. **SEXSMPL** is the second grouping variable. The screen should look like the following:



To set some options, click on **Options** and the following dialog box will open:

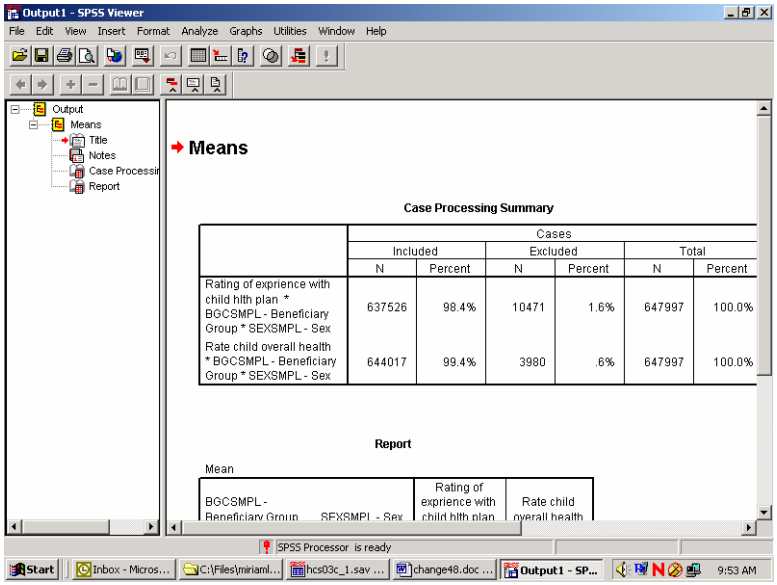


On the left of the box is a list of statistics, under **Statistics.** These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases** and **Standard Deviation** and move them to the box at the left, removing them from the analysis, as follows:



Click on **Continue** and return to the previous screen. Click **OK**. The **Means** procedure will run. On the status line, ***Running Means*** will appear, and a counter for the number of cases processed will be activated.

When **Means** has finished processing, the **Output Navigator** window will open automatically. As the name suggests, the output window is not just for looking at output. A number of options are available for *navigating* through output, moving tables, and even editing the tables themselves.



The output is organized into two sections. On the left side is a navigating tool, which lists the components of the right side, the actual output. In the left pane, **Means** is indicated, and indented under it appear **Title**, **Notes**, **Case Processing Summary**, and **Report**. Clicking on **Means** highlights *and selects* all the elements. Lines appear around these elements in the right pane. The indenting indicates that the elements are hierarchically organized, with **Means** at the top. Clicking on any of the sub-elements selects just that element.

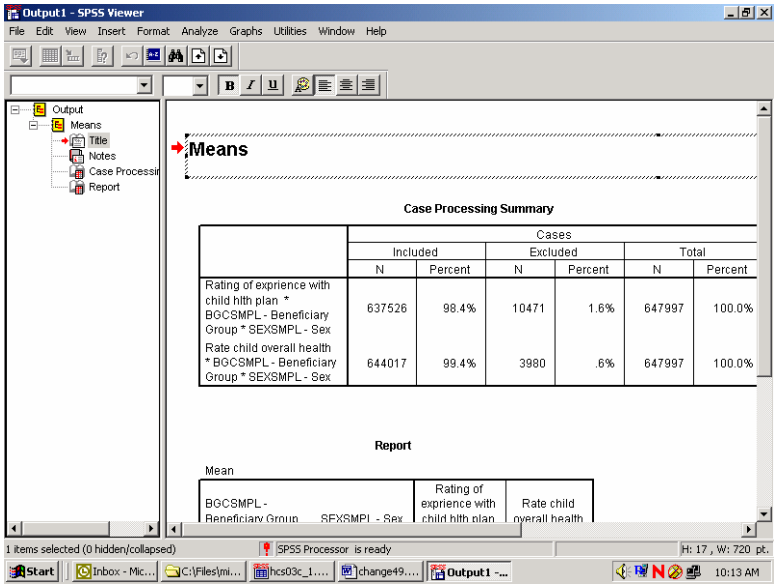
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is ***hidden***. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon will open the book, and the Notes will appear in the output. Double-clicking an **open** book will close it, and the physical element will *disappear* from the output. Closing a book and hiding the element does *not delete* the element.

It is possible to select elements in the right pane of the output. Simply click anywhere inside of the actual output element, and that element will be selected.

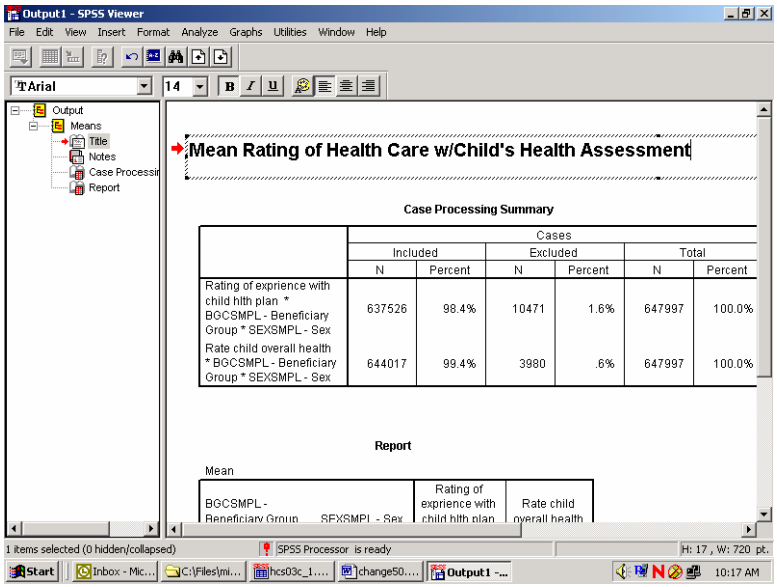
The output may contain many different procedures. The procedure name will be at the top of the list for each section in the left pane. The procedure name does not actually parallel physical output but indicates the category of the output elements.

As you click on each element in the left pane, you will notice that the screen jumps to the actual output of the element, in the right pane. When you click on the procedure name, you jump to the beginning of the next procedure output. This is a quick way to scroll through your output. It also lets you **delete, move**, and **edit** selected elements.

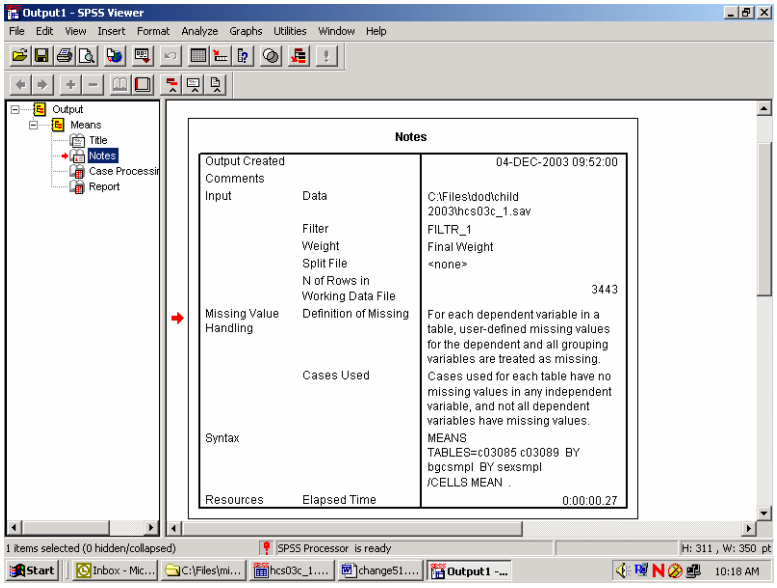
To **Edit** the **Title** element, **Means,** to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the following screen.



You have entered the **edit** mode for this element, and the cursor appears inside the box. You can delete the word **Means** and write a title that relates to the information in the table. A possible title appears in the next screen. To exit edit mode, click anywhere outside the box. The change you made will be saved.



If you navigate to the next element, **Notes**, you see a closed book. Double click this item, and the notes will appear as follows:

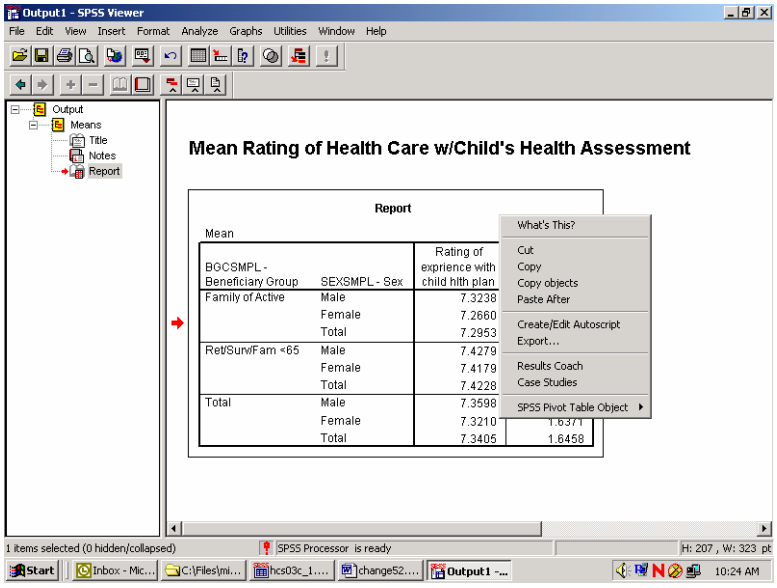


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

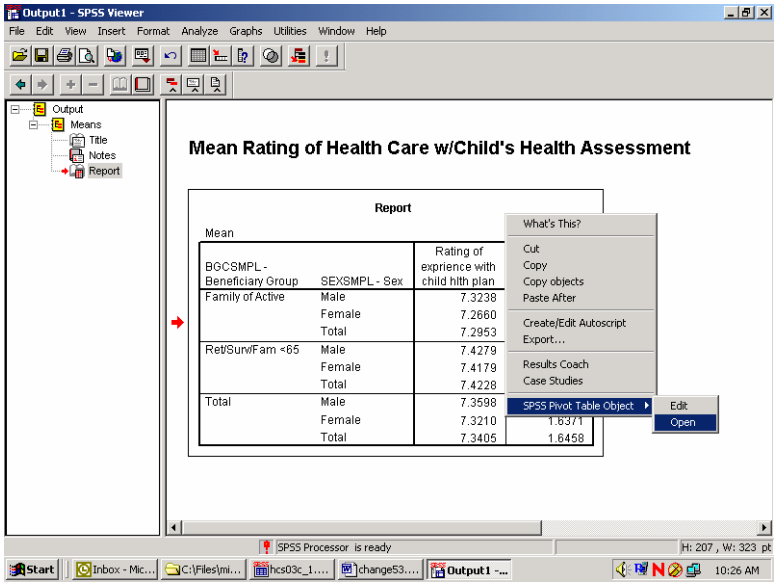
Navigate to **Case Processing Summary**. Click to bring up the Case Processing Summary table that gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the report, so you would delete this item after examining it.

Navigate to **Report**. Click to see the actual table output from the procedure **Means**. You can view this table by scrolling through the output. If the table is large, however, scrolling in the output window can be problematic. A better way to review the table is to open it as a **Pivot Table Object** in a special editor.

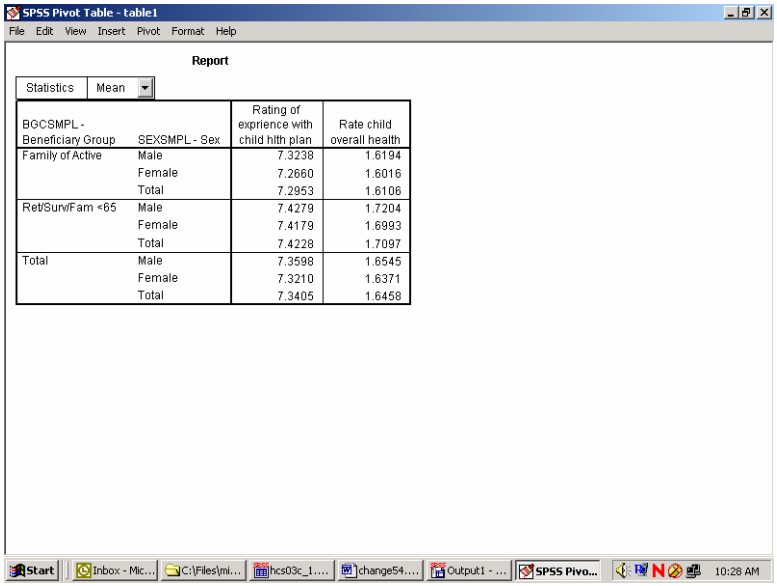
Select the table by clicking the **Report** icon or by clicking inside the table itself. A box will appear around the table. Insert the mouse pointer inside the table and right-click, opening the following dialog box:



Select **SPSS Pivot Table Object** and **Open** as pictured below:

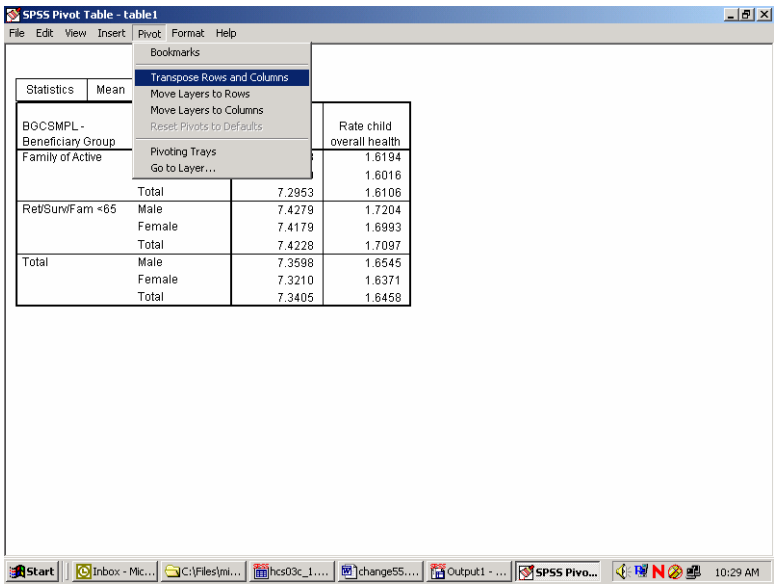


The table will appear in a new screen superimposed on the output. Maximize this screen as shown below.

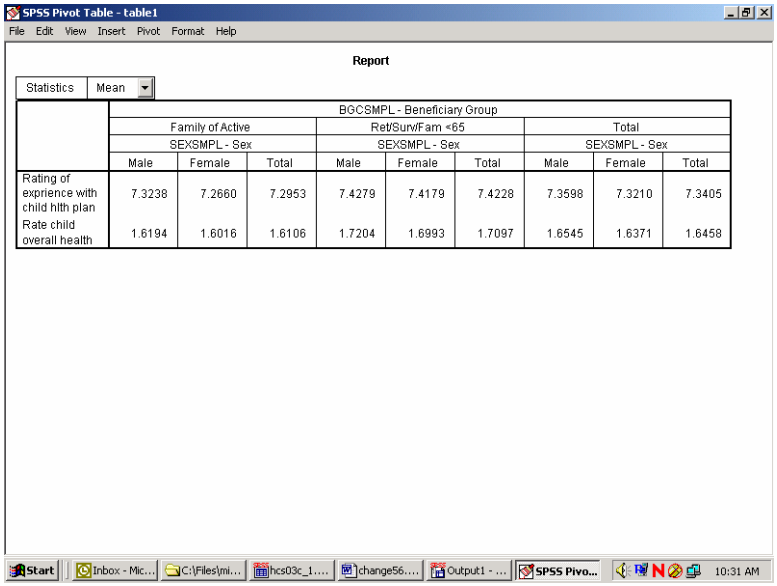


In this special editor, there are many options for formatting the table.

Suppose you want to change the table format from vertical to horizontal. Open the **Pivot** menu in the tool bar and choose **Transpose Rows and Columns** as shown below:

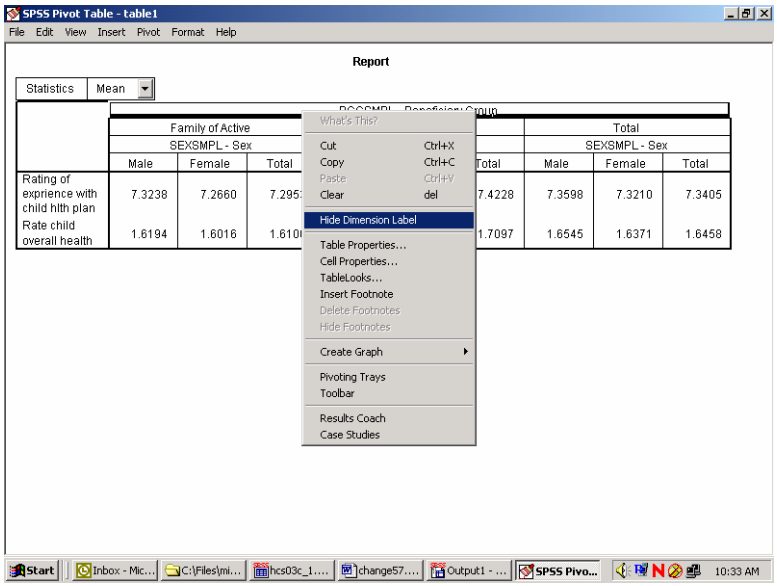


The rows and columns will be reversed as shown in the following screen.

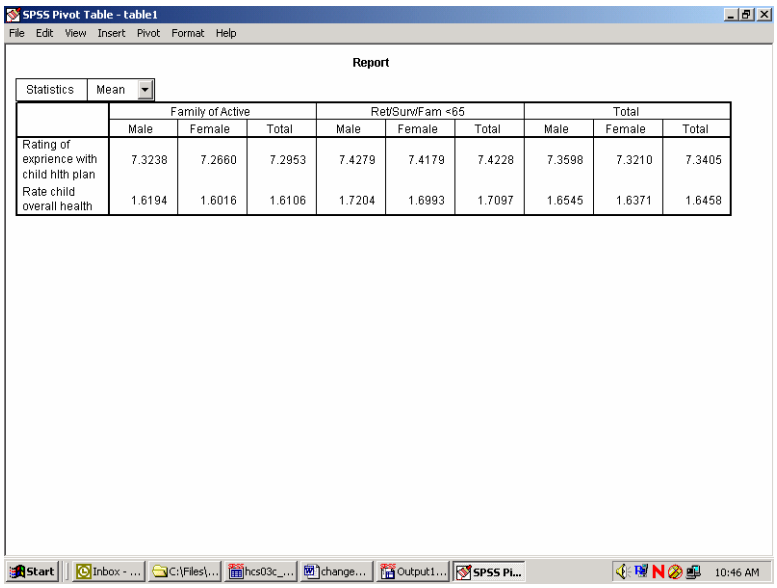


You would then notice that certain labels are redundant. The labels, **BGCSMPL – BENEFICIARY GROUP and SEXSMPL-SEX** are the **Variable Labels** for the variables. The information in these labels is echoed in the **Value Labels**, which are also reproduced in the table. You would delete the Variable Labels as follows.

Click inside the section of the table where the label, **BGCSMPL – BENEFICIARY GROUP,** appears. Right-click to open a dialog box, choosing **Hide Dimension Label**, as illustrated below.



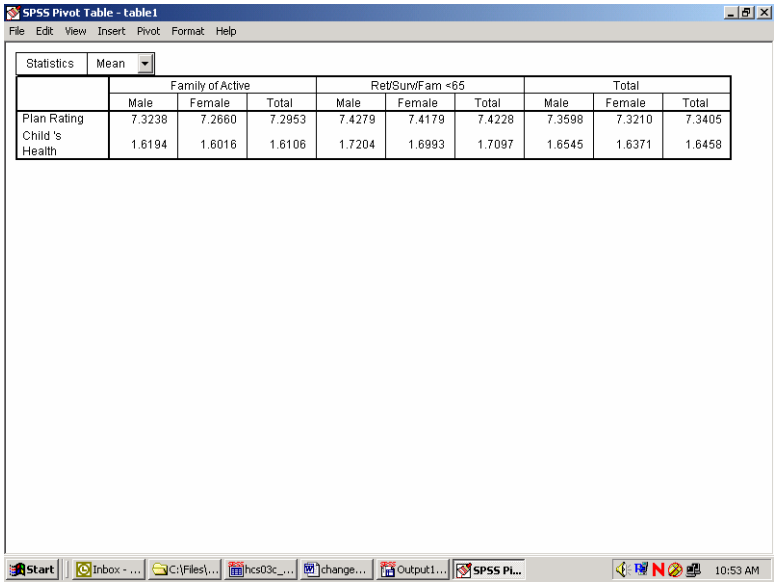
Click inside the table section labeled **SEXSMPLE** - **SEX** and repeat the above procedure. An improved table is shown in the following screen.



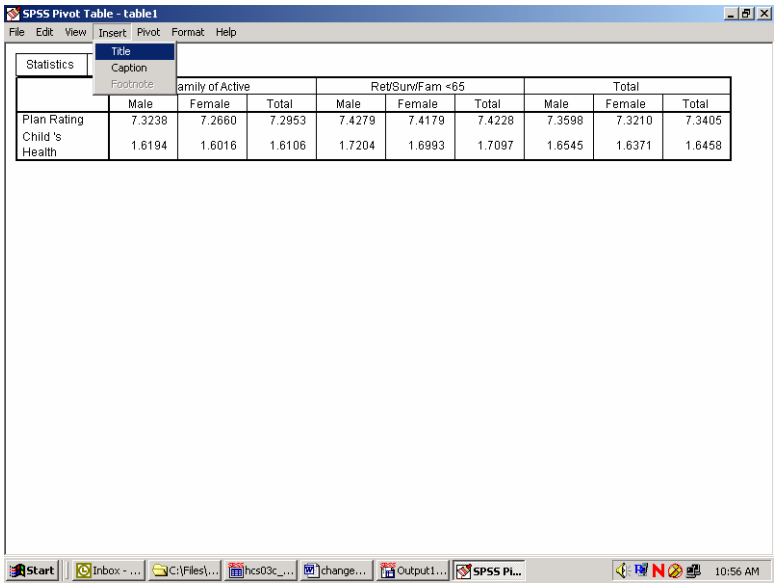
The mean values reported are formatted to allow space for the labels of the health variables. The spaces between the values are not pleasing to the eye. You can shorten these labels and add the lost information in another place, according to the following procedures:

Double-click on the label for child's overall health. Delete the text, entering only the words, **Child's Health**. Do the same for the health care label, entering only the words, **Plan Rating**.

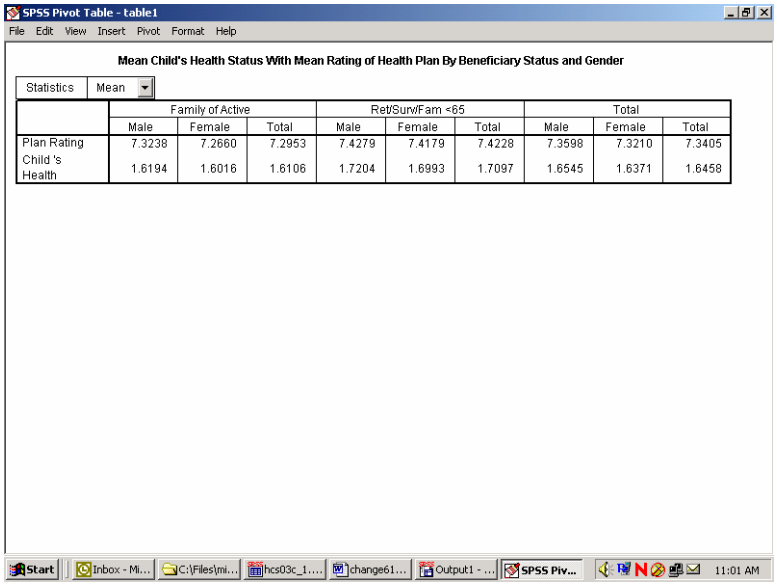
Double-click on the word, **Report,** in the center at the top of the table, right-click, and choose **Delete** from the dialog box.



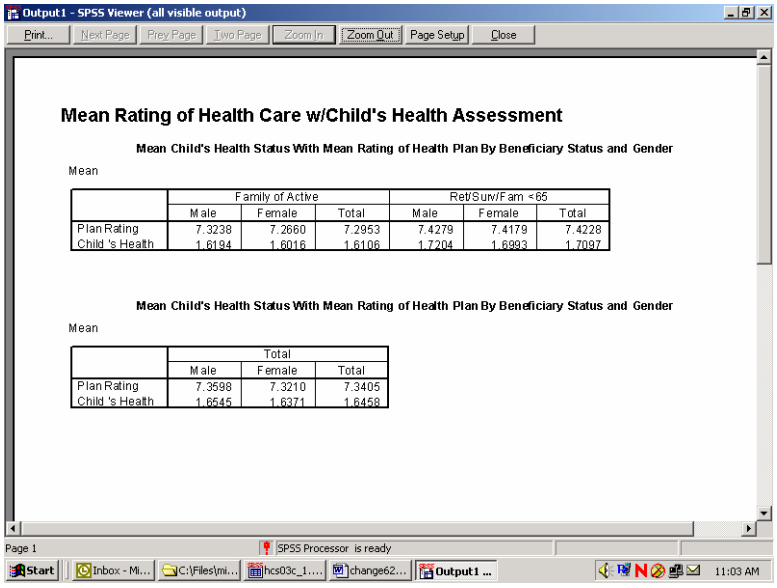
The resulting table is much more readable. You can then add the deleted information to clarify the table output. Open the Insert menu and choose Title as in the following:



Type in a new title for the table. The final result appears below:



After all the editing changes have been made, exit the Pivot Table editor and return to the output navigator. Click on the **File** menu and choose **Print Preview.** Zoom in on the page and review the appearance of the report. The page will appear as the page below.


Output1 - SPSS Viewer (all visible output)
Print...
Next Page
Prev Page
Two Page
Zoom In
Zoom Out
Page Setup
Close
Mean Rating of Health Care w/Child's Health Assessment
Mean Child's Health Status With Mean Rating of Health Plan By Beneficiary Status and Gender
Mean
Family of Active
Ret/Surv/Fam <65
Male
Female
Total
Male
Female
Total
Plan Rating
7.3238
7.2660
7.2953
7.4279
7.4179
7.4228
Child 's Health
1.6194
1.6016
1.6106
1.7204
1.6993
1.7097
Mean Child's Health Status With Mean Rating of Health Plan By Beneficiary Status and Gender
Mean
Total
Male
Female
Total
Plan Rating
7.3598
7.3210
7.3405
Child 's Health
1.6545
1.6371
1.6458
Page 1
SPSS Processor is ready
Start
Inbox - Mi...
C:\Files\mi...
hcs03c_1....
change62...
Output1 ...
11:03 AM

Calculating Percents

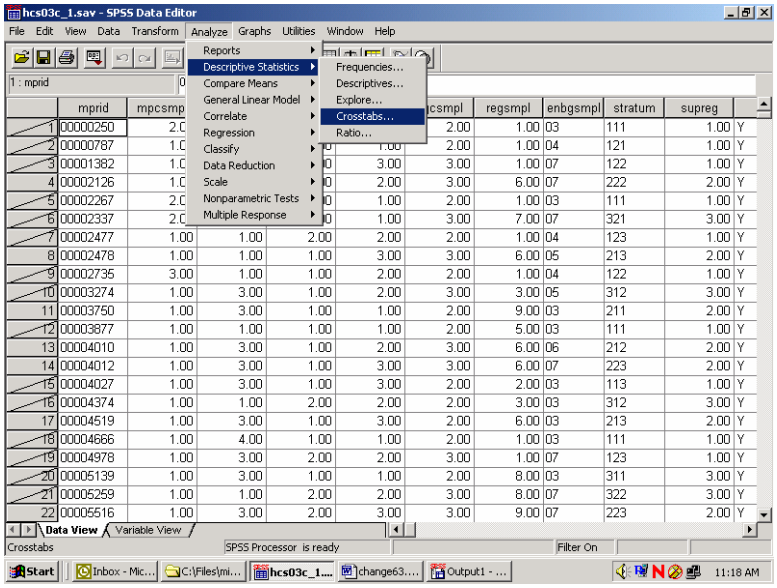
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from "crossing" one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A full array of statistics is also available.

The examples given here involve examining relationships between variables, with a view toward the number of cases and the percent of cases in cells produced by "crossing" the variables.

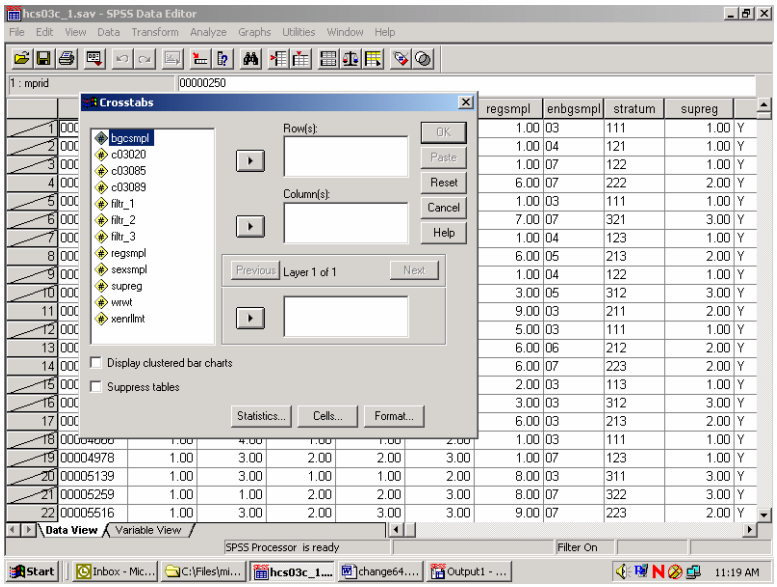
For example, suppose you want to see the percentage of people in certain catchment areas who answered "yes" or "no" to the question, "In the last 12 months, did the child see a specialist?" The variables in this analysis are **REGSMPL** – the region, and **C03020** – the question variable. The cases for the analysis are from the Mature Regions.

The first task is to build a new filter variable, assigning **1** to the variable when **SUPREG = 2**. You would call the variable **filtr_2** and build it the same way you built the filter, **filtr_1**. Cases from the Mature Regions are selected when you activate the filter, and the other cases are filtered out. Check the status line for **Filter On**. For this table the cases will be unweighted. Using the **DATA** menu, choose **Weight Cases**. In the dialog box, choose **Do Not Weight Cases.**

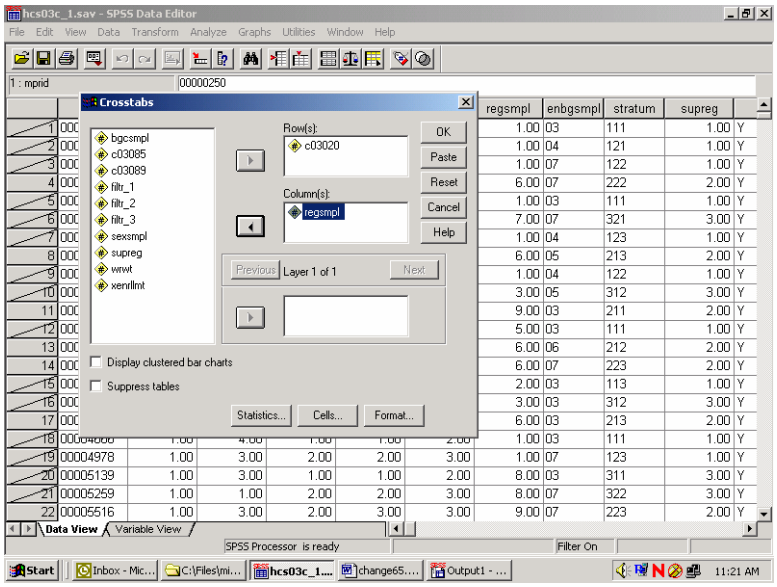
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs** , as shown below.



The **Crosstabs** dialog box will open as follows:

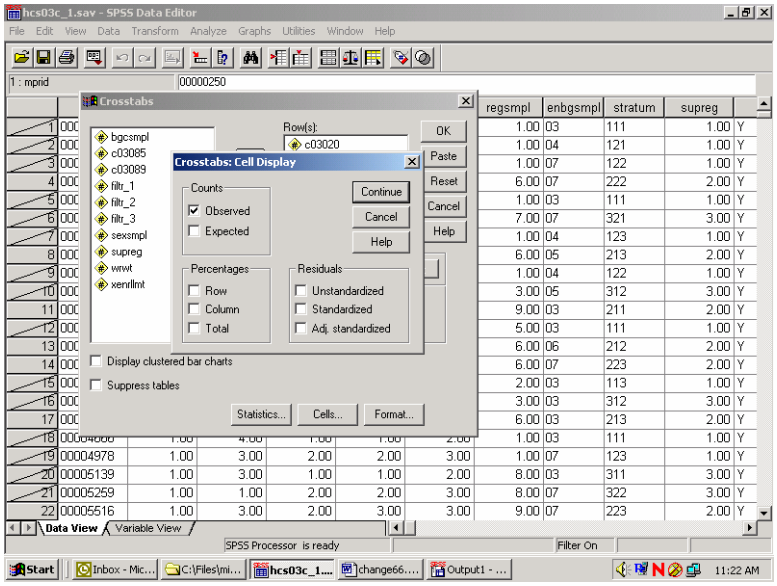


Move **C03020** from the variable list on the left into the box marked **Row(s)**:, and move the variable **REGSMPL** into the box marked **Column(s):**. The screen will resemble the following:



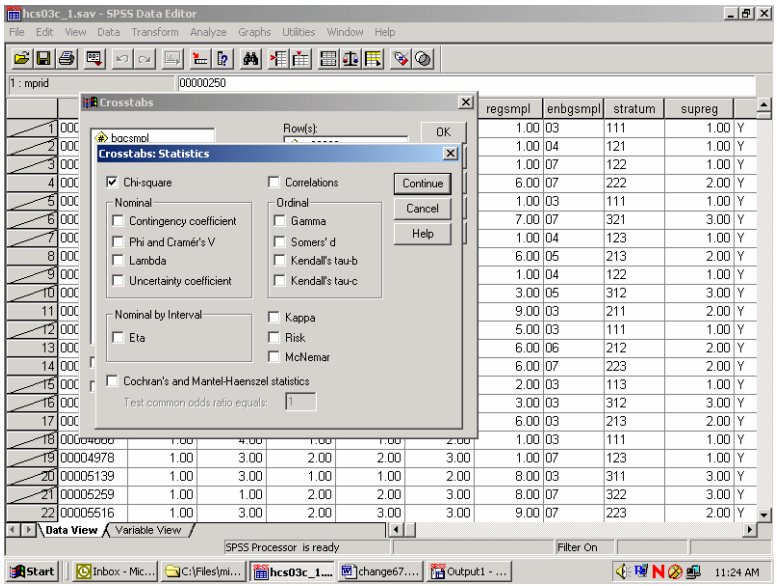
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

Click on **Cells...** and open the following dialog box.



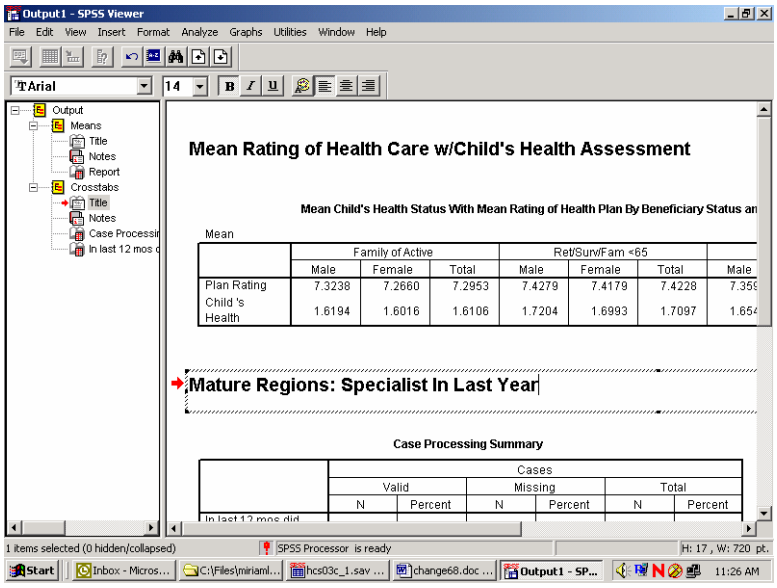
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each catchment area. Click **Continue** and return to the original screen.

Suppose you also want to see the chi-square statistic. Click on **Statistics**, and the following screen will open:



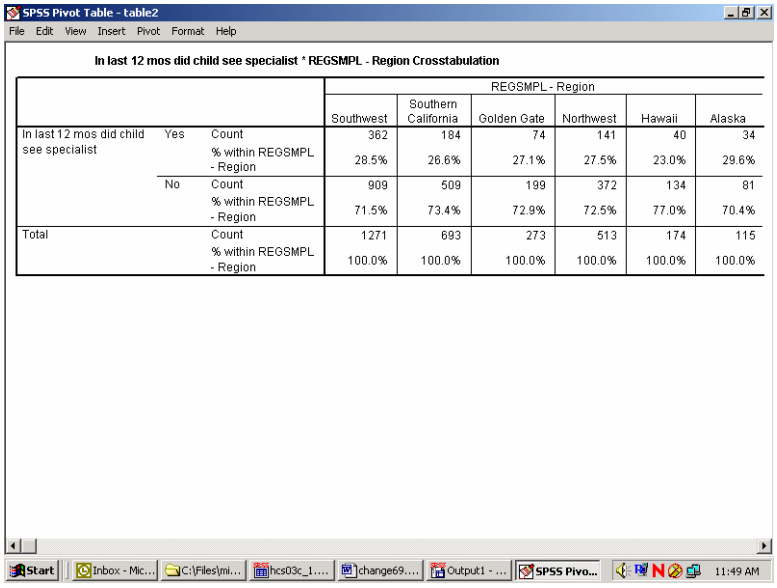
Check **Chi-square** as in the screen above, click **Continue** to return to the first screen, and click **OK** to run the procedure. ***Running Crosstabs*** will appear on the status line, together with the case counter.

When the run is completed, the output window will open, and you can proceed to reformat the table. For a given work session, SPSS appends new output to previous output--in our case, the **Means** procedure. As shown in the next screen, a second section now appears in the left pane, headed by the word **Crosstabs**. Navigate to the **Title** section and double-click inside the title box to change the text in the box to fit the table, as in the example below.

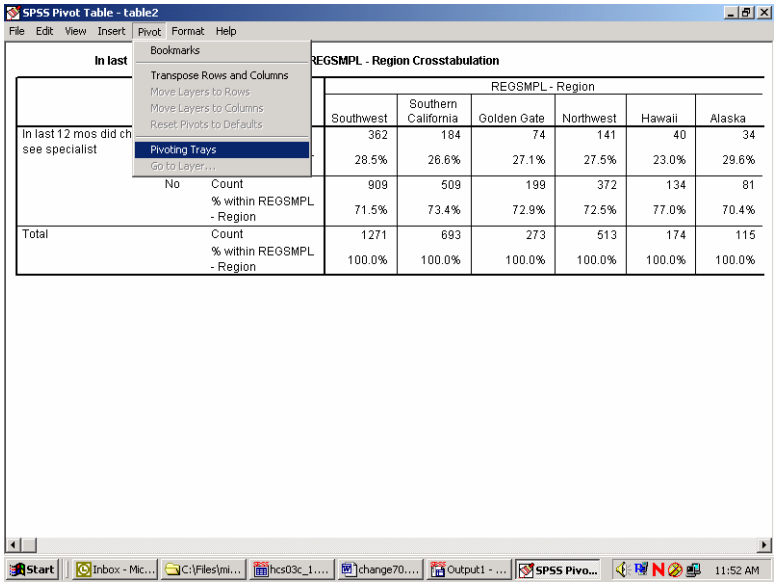


As you did for the **Means** procedure, you would again evaluate the **Notes** and examine the **Case Processing Summary**. Hide the **Notes** and delete the **Case Processing Summary** as you did before.

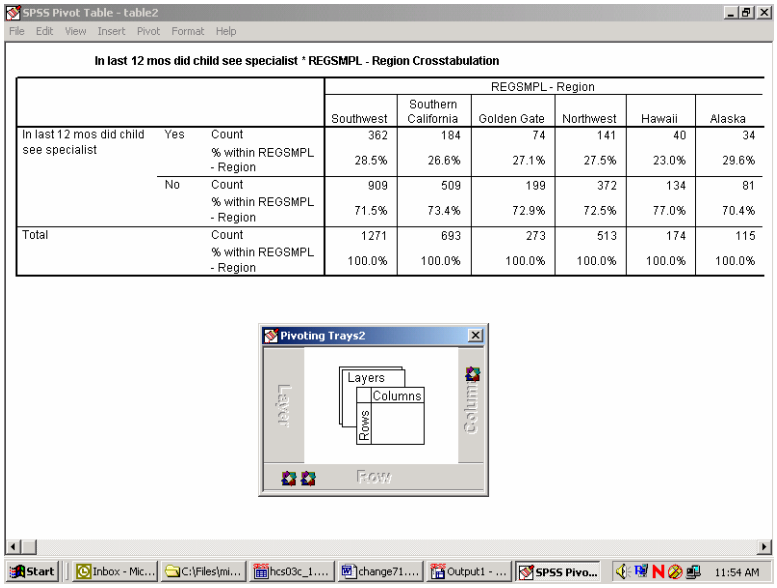
Navigate to the procedure icon. Follow the procedure for opening an **SPSS Pivot Table Object,** open the table in the special editor and maximize the screen as in the following:



The information you requested is in the table, but the table is hard to read. The first possibility is to realign the percent statistic, bringing it into the column dimension. To do this, open the **Pivot** menu and choose **Pivoting Trays**, as in the following screen:

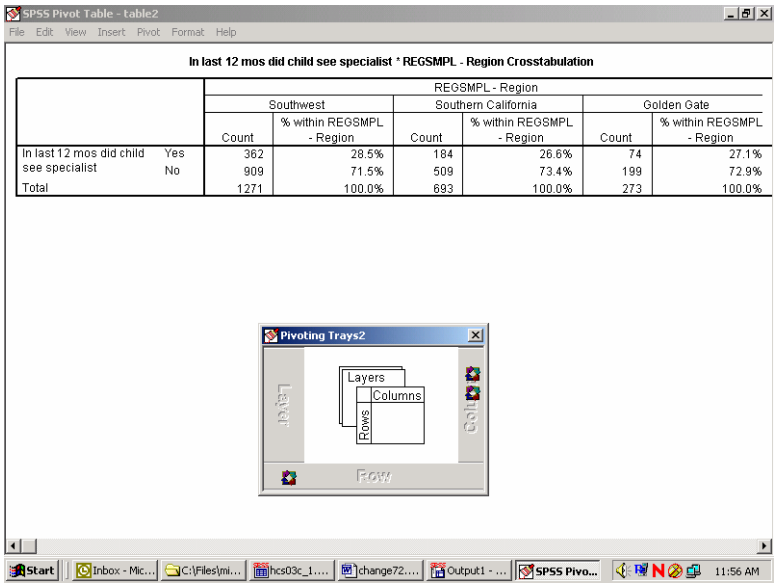


The pivoting tool will appear:



This tool reflects the table structure: rows, columns, and layers. The icons in the margins of the pivoting trays represent the table elements: the variables and the cell statistics. Place the mouse pointer on each icon and notice the element name appear. In this example, on the ROW axis, you would find the variable, **C03020 – in last 12 months, did child see specialist**, and **Statistics** – the percent of people in each catchment area. On the column axis is the variable, **REGSMPL** – the region.

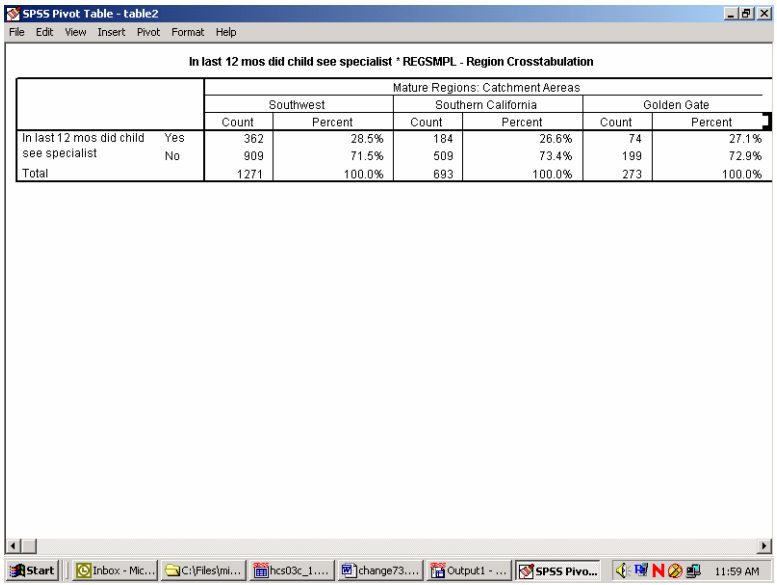
Place the mouse pointer on the **Statistics** icon. Click and drag the icon from the ROW to the COLUMN dimension. The table immediately reformats as in the following screen:



Close the pivoting tool and scroll from side to side in the table. The table appears too wide, but the report will print properly. Notice that the table is much more readable.

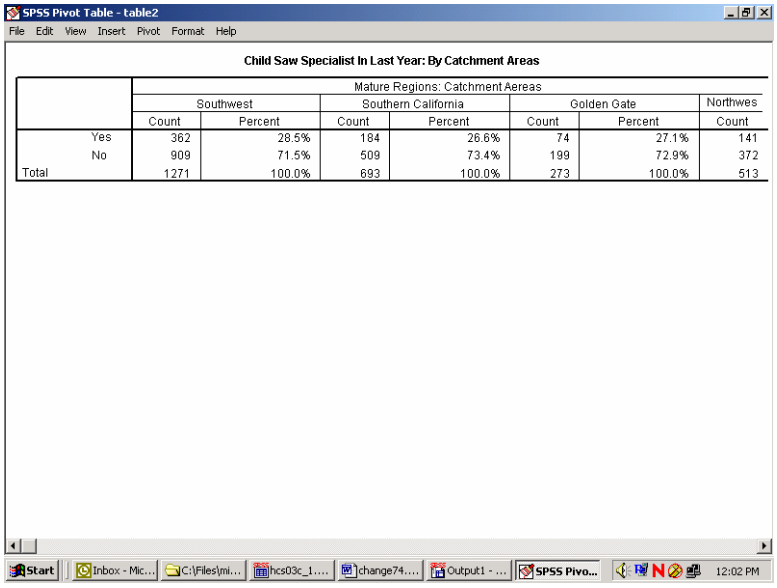
The label at the top of the table is the **Variable Label** for **REGSMPL**. Select it by double-clicking and edit it for clarity (see the screen below).

The table is now formatted to accommodate the long percent label, creating a lot of wasted space. Double-click this element, delete the text, and replace it with the word, “Percent”. The empty space disappears and the table appears as follows:



Next, notice that the label for **C03020** is awkward. Select and clear it.

Last, edit the text in the table label so that it better expresses the content of the table. The finished table appears as follows:

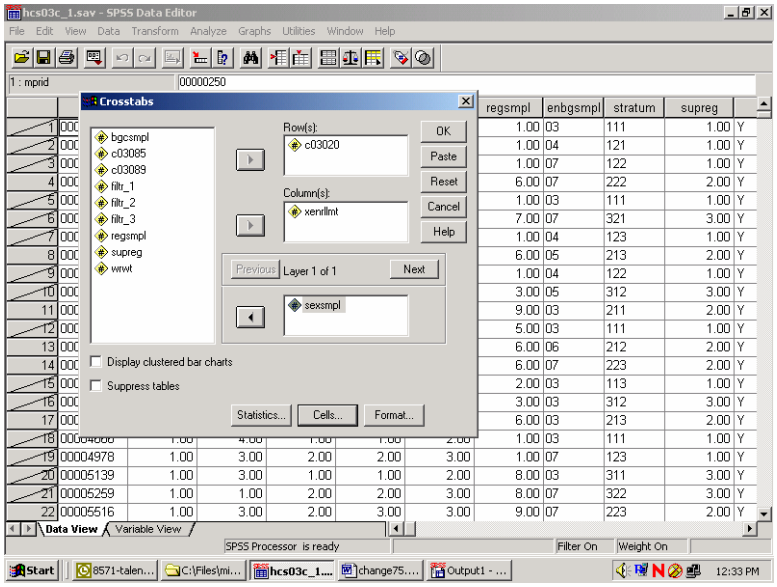


Check **Print Preview** to see if the table is acceptable.

The last example shows you how to add a **Layer** dimension to a **Crosstabs** analysis. Using the same row variable, **C03020**, suppose you want to look at the percentage of children by their enrollment status in TRICARE Prime, **xenrllmt**, who saw a specialist in the past 12 months. Suppose you are also interested in sex differences, **sexsmpl,** among the groupings. **Sexsmpl** is the **Layer** variable. You want to remain in the Mature Regions, using **filtr_2** as the filter variable. The cases will be weighted by **WRWT**.

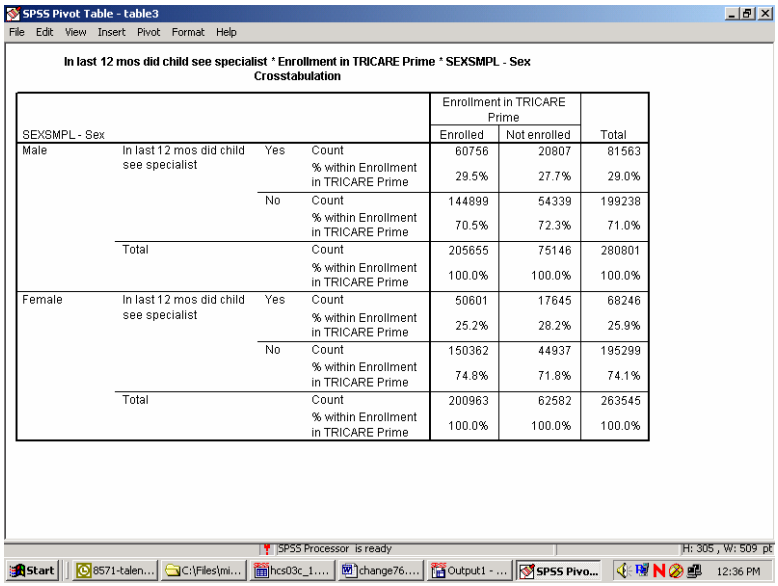
Activate the weight variable, WRWT. The status line indicates **Weight On** and **Filter On**. Verify that both the weight and the filter variables are appropriate.

Once more, open the **Crosstabs** dialog box, enter the analysis variables, and set the **Cells** options, checking **Column** under **Percentages** until the dialog box looks like the following:



Do the following:

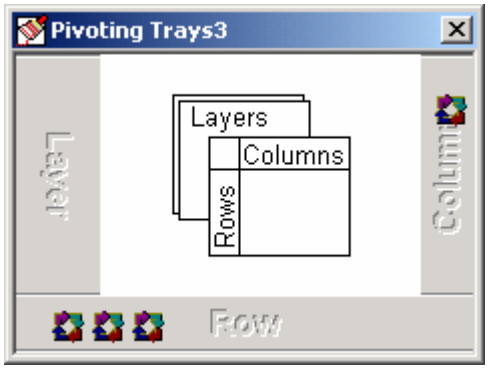
- Run Crosstabs.
- Edit the **Title** element in the **Output Navigator**.
- Examine **Notes** and the **Case Processing Summary** to verify that the CrossTab ran as expected.
- Open the table as an **SPSS Pivot Table Object,** and the following will appear:



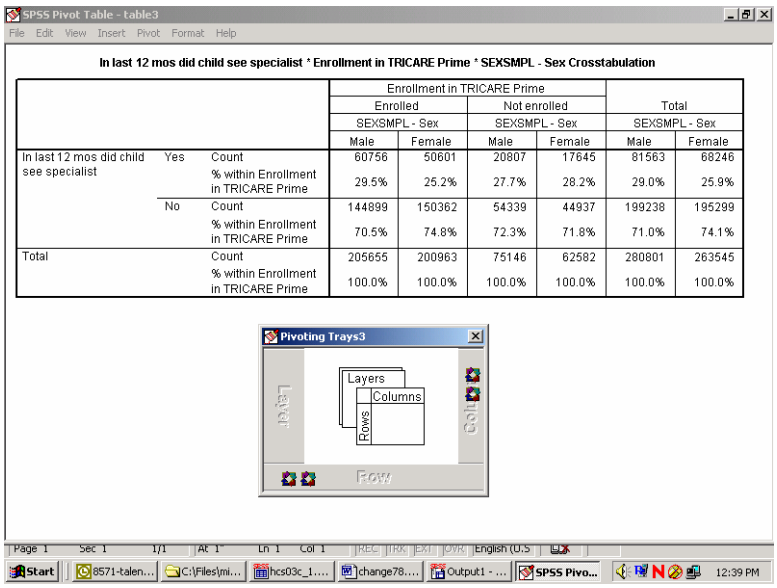
SEXSMPL - Sex				Enrollment in TRICARE Prime: Enrolled	Enrollment in TRICARE Prime: Not enrolled	Total
Male	In last 12 mos did child see specialist	Yes	Count	60756	20807	81563
			% within Enrollment in TRICARE Prime	29.5%	27.7%	29.0%
		No	Count	144899	54339	199238
			% within Enrollment in TRICARE Prime	70.5%	72.3%	71.0%
	Total		Count	205655	75146	280801
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%
Female	In last 12 mos did child see specialist	Yes	Count	50601	17645	68246
			% within Enrollment in TRICARE Prime	25.2%	28.2%	25.9%
		No	Count	150362	44937	195299
			% within Enrollment in TRICARE Prime	74.8%	71.8%	74.1%
	Total		Count	200963	62582	263545
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%

The table is difficult to read, but you can improve it by doing the following.

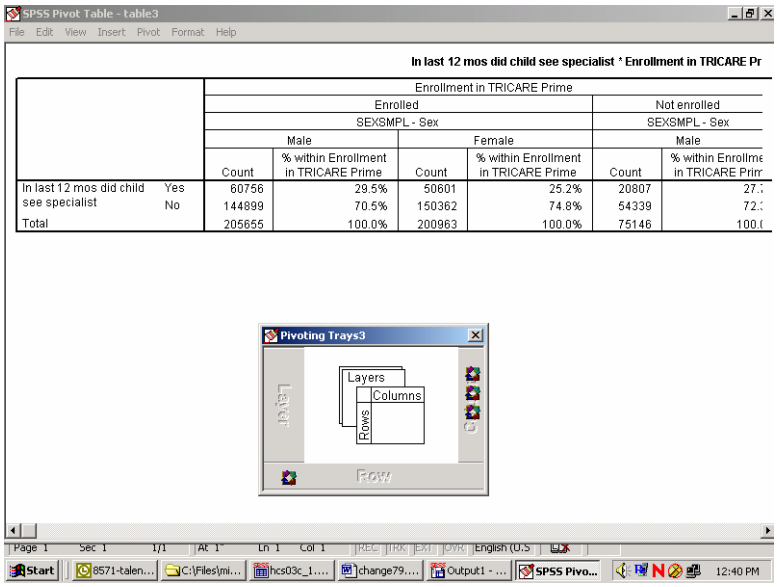
Select the **Pivot** menu to activate the **Pivoting Trays**. The table structure is reproduced in the tool as follows:



Place the mouse pointer on each small icon to find the second grouping variable, SEXSMPL, in the ROW dimension. Move it to the COLUMN dimension, and the table changes to the following:

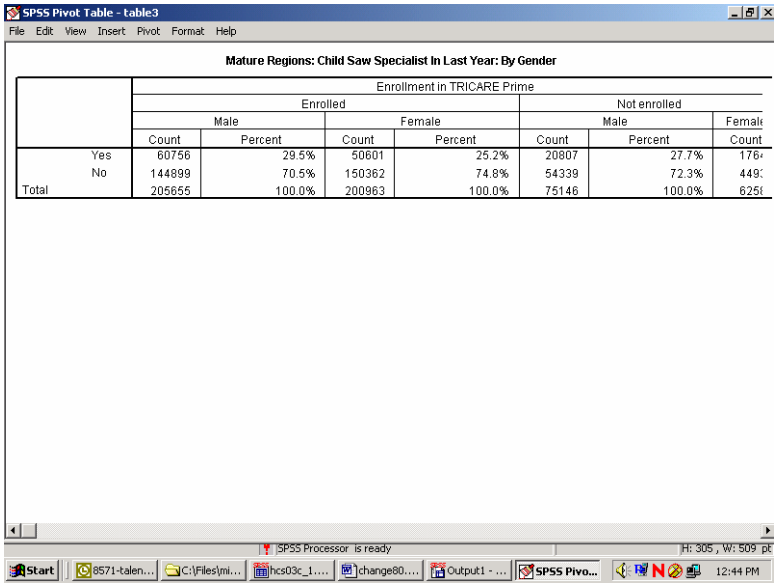


Then drag the **Statistics** icon to the COLUMN dimension to produce the following change:

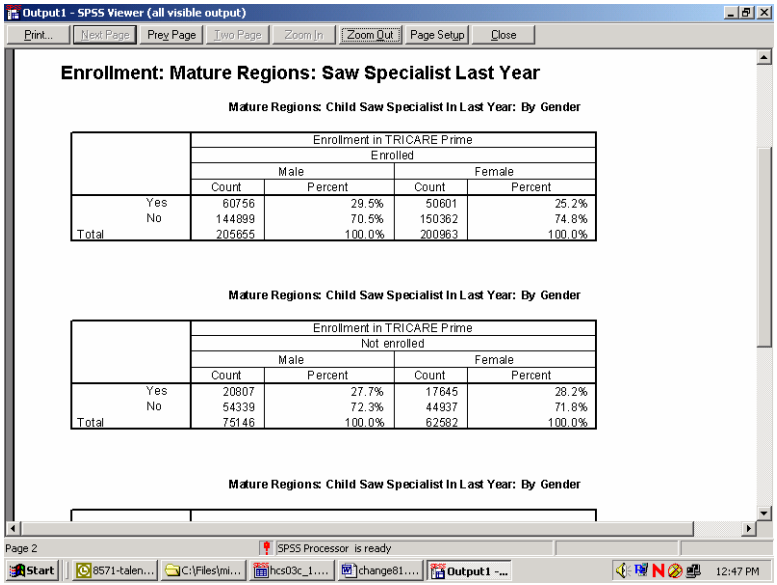


Close the **Pivoting Trays** and hide the dimension label, SEX, in the table. Then, change the percent label to "Percent" and delete the label for **C03020** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.



The Print Preview, as in the view below, shows how the report will print.



CALCULATING VARIANCES OF ESTIMATES

Sampling error occurs when estimates are derived from a sample rather than a complete census of the population. The sample used for a particular survey is only one of a large number of possible samples of the same size and design that could have been selected. Even if the same questionnaire and instructions were used, the estimates from each sample would differ from the others. The standard error (or square root of the variance) indicates the magnitude of the sampling error and thus measures the precision expected from a particular sample.

It is desirable to assess the accuracy of an estimate. The standard error of a survey estimate measures the precision with which an estimate from one sample approximates the true population value. The standard error can then be used to construct confidence intervals for survey parameters, within which the true parameter lies with a measurable degree of certainty.

This section explains how to estimate standard errors or variances for estimators computed from the 2003 Child HCSDB. For a full discussion of variance estimation methods, see Wolter (1985) and references cited therein.

Variance Estimation Methods

To account for the sample design,[1] it is customary to use either Taylor series linearization or a resampling method for variance estimation. Neither variance estimation method is, in general, better so the choice of one or the other is largely a matter of convenience. To help users to estimate standard errors using Taylor series linearization or jackknife replication, the public release files for the 2003 Child HCSDB include the following variables:

- The stratum variable and the final weight (STRATUM and WRWT) for the Taylor series linearization method
- Jackknife replicate weights (WRWT01 to WRWT60) for the jackknife replication method

Two popular software packages are available for performing Taylor series linearization or the jackknife replication method: SUDAAN™ (Shah et al. 1996) and WesVarPC (Brick et al. 1996), respectively.[2] The discussion below explains how SUDAAN and WesVarPC are used to calculate variance estimates using Taylor series linearization and jackknife replication methods.

[1]The 2003 HCSDB uses a stratified sampling design. For details, see Nancy Clusen and Esther Friedman, 2003 Health Care Survey of DoD Beneficiaries: Child Sample Report." Washington, DC: Mathematica Policy Research, May2003.

[2]The latest version for SUDAAN 8.0, can also be used for replication methods including jackknife variance estimation. SAS 8.0 can be used for Taylor series approximation methods.

Taylor Series Linearization Method

For most sample designs (including the 2003 Child HCSDB), design-based variance estimates for linear estimators of totals or means can be obtained with explicit formulas. However, nonlinear functions such as ratios do not have exact expressions for the variance. The Taylor series linearization method approximates the variance of a nonlinear estimator with the variances of the linear terms from the Taylor series expansion. Woodruff (1971) presented applications of this technique to sample surveys. Details on this method can also be found in "The 2003 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

To calculate variance estimates based on Taylor series linearization method with HCSDB's stratified sampling design, both the stratum variable (STRATUM) and the final weight (WRWT) specified for each data record are needed. The public release files for the 2003 Child HCSDB include these variables: STRATUM and WRWT.

SUDAAN incorporates the final analysis weight and the survey design to obtain estimates and their sampling errors. With a small overall sampling rate of about 1 percent, you can use the with-replacement design procedure (STRWR) in calculating standard errors.

All SUDAAN procedures require the following:

- The specification of sampling designs. The terminology for the stratified with-replacement sample design is DESIGN = STRWR.
- The data file sorted by the variable specified in the NEST statement. For the 2003 Child HCSDB, the data file must be sorted by STRATUM before using any SUDAAN procedure.
- A FILE TYPE appropriate for SUDAAN, if you use a stand-alone SUDAAN program. For example, some SUDAAN PC versions under Windows or MS-DOS accept only V6.02 through V6.04 SAS files, and FILE TYPE must be specified as SAS. SAS-callable SUDAAN is also available and can be invoked directly in a SAS program with any available SAS file as input; FILE TYPE is not needed here.
- The WEIGHT variable for 2003, which is WRWT

The following program is an example of how to use SUDAAN to calculate variance estimates for a mean statistic. Suppose you want to estimate:

- The health plan rating (C03085) among all beneficiaries in the past 12 months who saw a specialist (C03020=1) for each region (SUPREG)

```
PROC DESCRIPT DATA=HCSDB03 /*FILETYPE=SAS*/ DESIGN=STRWR;
  WEIGHT      WRWT;
  NEST        STRATUM;
  SUBPOPN     C03020=1;
  SUBGROUP    SUPREG;
  LEVELS      3;
  VAR         C03085;
```

The following program is an example of how to use SUDAAN to calculate variance estimates for column percentages or row percentages. Suppose you want to estimate:

- A cross tabulation of children in region 3 who in the past 12 months most often used a military facility, a civilian facility, or used no health care (C03057) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDB03 /*FILETYPE=SAS*/ DESIGN=STRWR;
  WEIGHT      WRWT;
  NEST        STRATUM;
  SUBPOPN     SUPREG = 3;
  SUBGROUP    C03057 XENRLLMT;
  LEVELS      3 5;
  TABLES      C03057 *XENRLLMT;
```

From the above examples, users should note that:

- PROC DESCRIPT can be used to compute estimates of means and the corresponding standard errors.
- PROC CROSSTAB can be used to compute estimates of proportions and the corresponding standard errors.

For a more detailed and complete discussion of how to use SUDAAN, see Shah et al. (1996).

Jackknife Replication Method

Another popular way to estimate the variance is to use a resampling method such as jackknife replication, balanced repeated replication, random groups, or the bootstrap method. Like other replication methods, jackknife replication constructs a number of subsamples (replicates) from the full sample and computes the statistics of interest for each replicate (with the same formula as the full sample estimate). The mean square error of the replicate estimates around their corresponding full estimate provides an estimate of the sampling variance of the statistic of interest regardless of the functional form of the statistic.

There are 60 replicate weights (WRWT01-WRWT60) for the 2003 Child HCSDB in the public use file. Construction of these weights is described in the Child Technical Manual. With the replicate weights, you can produce jackknife standard errors using in-house or custom written software, or you can use a publicly available software package such as WesVarPC or SUDAAN 7.5 or higher. Because WesVarPC 2.02 is available as freeware on the World Wide Web (http://www.wesvar/licensing/index.html), the following example explains how it is used to produce jackknife variance estimates for statistics from the 2003 Child HCSDB.

Suppose you want to estimate the mean rating of specialists (C03021) by beneficiaries whose child went to a specialist in the past 12 months (C03020=1) for each region (SUPREG). You would use WesVarPc as follows.

- **Create a SAS V6.04 file, SAS Transport file, or ASCII file.** WesVarPC has a restriction for the input data format. All files must be converted to one of these three types of files before being imported to WesVarPC.
- **Create a WesVarPC data file.** From the ***Prep*** menu, choose the ***Import Data Files*** screen and import all variables for the analysis. For this example, input C03020, and SUPREG into the ***Variables*** box, WRWT01-WRWT60 into the ***Replicates*** box, and MPRID into the ***ID*** box. Also specify the replication method as JK1 on this screen.
- **Create a data file for the subpopulation.** Specify the subpopulation by choosing the *Subpop WesVarPC Data File* from the *Prep* menu: C03020=1.
- **Calculate estimates.** From the ***Tables*** menu, choose ***New*** and select the file created from the above procedure. Then, from the ***Table Request*** screen, specify C03020=1 as the ***Analysis*** variable, MEAN (C03021) as the ***Compute Statistics***, and REGSMPL C03021 ***Table***.

The above steps can also be followed to produce standard errors. The WesVarPC user's manual (Brick et al. 1996) provides other possible methods for producing standard errors. The latest WesVarPC 4.0 is no longer freeware and can be purchased from Westat.

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Chapter
4

Codebook

This chapter describes every variable in the database. This codebook will also be helpful in identifying which data are available for various analyses, and what, if any, recoding of variables will benefit your needs. It may also be useful in reviewing output.

The variables are in order based on their position in the database. An alphabetical listing (see Table of Contents) is provided to assist in locating variables.

The codebook contains frequency distributions for both discrete and continuous variables. A discrete variable is one that has only a few values. A continuous variable may have many possible values.

Below are two examples of the presentation of variables in the codebook. For each variable, we include the variable name, definition, weighted and unweighted frequency distributions, and the format value for each value. The first example contains a frequency distribution for a discrete variable.

C03085 -
Rating of exprience with child hlth plan

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	31	0.29	5682	0.31	Mult response
.	167	1.55	27410	1.50	No response
0	110	1.02	17393	0.95	0 Worst plan
1	85	0.79	14169	0.78	1
2	146	1.36	23856	1.31	2
3	199	1.85	33406	1.83	3
4	288	2.68	48383	2.66	4
5	997	9.28	165555	9.09	5
6	849	7.90	145868	8.01	6
7	1578	14.69	272002	14.93	7
8	2397	22.32	409355	22.47	8
9	2009	18.70	340263	18.68	9
10	1885	17.55	318286	17.47	10 Best plan

The table below contains an example of a frequency distribution for a continuous variable: final weight. The frequency does not list every possible value of final weight individually but instead shows several ranges that together cover all possible values of final weight. You will notice that the last range representing the final weight with range 246.684 to 275.675 includes 622 sponsors in this range.

WRWT -
Final Weight

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
65.854 -- 95.815	1383	12.88	111389	6.11	Minimum to 10th Percentile
98.390 -- 136.492	1646	15.32	199880	10.97	>10th to 25th Percentile
136.899 -- 167.195	2802	26.09	435479	23.91	>25th to 50th Percentile
168.344 -- 219.075	2190	20.39	428281	23.51	>50th to 75th Percentile
219.879 -- 245.798	2098	19.53	489225	26.86	>75th to 90th Percentile
246.684 -- 275.675	622	5.79	157373	8.64	>90th to 100th Percentile

MPRID -
Unique MPR Identifier

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
00000250 -- 02470088	10741	100.00	1821628	100.00	00000001--99999999

MPCSMPL -
MPCSMPL - Military Personnel Category

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	7841	73.00	1322473	72.60	Enlisted/Unknown
2	2615	24.35	449859	24.70	Officer
3	285	2.65	49296	2.71	Warrant Officer

SVCSMPL -
SVCSMPL - Branch of Service

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	3971	36.97	659518	36.20	Army
2	2744	25.55	467265	25.65	Navy
3	2761	25.71	482455	26.48	Air Force
4	873	8.13	149112	8.19	Marine Corps
5	322	3.00	51837	2.85	Coast Guard
6	70	0.65	11443	0.63	Other/Unknown

SEXSMPL -
SEXSMPL - Sex

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	5458	50.81	923771	50.71	Male
2	5283	49.19	897858	49.29	Female

AGESMPL -
AGESMPL - Age

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3257	30.32	556046	30.52	5 years or less
2	3908	36.38	707487	38.84	6 to 12 years
3	3576	33.29	558096	30.64	13 years or more

BGCSMPL -
BGCSMPL - Beneficiary Group

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1	0.01	163	0.01	Active Duty
2	6526	60.76	1163025	63.85	Family of Active
3	4214	39.23	658440	36.15	Ret/Surv/Fam <65

REGSMPL -
REGSMPL - Region

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1569	14.61	265722	14.59	Northeast
2	1207	11.24	211888	11.63	Mid-Atlantic
3	1321	12.30	234291	12.86	Southeast
4	743	6.92	130719	7.18	Gulfsouth
5	1020	9.50	171081	9.39	Heartland
6	1415	13.17	219407	12.04	Southwest
7	427	3.98	77745	4.27	Central 7
8	1054	9.81	180584	9.91	Central 8
9	777	7.23	131540	7.22	Southern California
10	305	2.84	47256	2.59	Golden Gate
11	573	5.33	89644	4.92	Northwest
12	199	1.85	37274	2.05	Hawaii
16	131	1.22	24478	1.34	Alaska

ENBGSMPL -
Enrollment by beneficiary category

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1	0.01	163	0.01	Active duty
2	987	9.19	204778	11.24	Active duty fam,Prime,civ PCM
3	3461	32.22	714256	39.21	Active duty fam,Prime,mil PCM
4	2078	19.35	243992	13.39	Active duty fam,non-enrollee
5	582	5.42	104100	5.71	Retired,<65,civ PCM
6	1143	10.64	204607	11.23	Retired,<65,mil PCM
7	2489	23.17	349733	19.20	Retired,<65,non-enrollee

STRATUM -
Sampling STRATUM

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
111	615	5.73	138532	7.60	111
112	720	6.70	157438	8.64	112
113	726	6.76	99544	5.46	113
121	534	4.97	51984	2.85	121
122	565	5.26	95743	5.26	122
123	620	5.77	103132	5.66	123
211	617	5.74	151614	8.32	211
212	679	6.32	158802	8.72	212
213	688	6.41	96338	5.29	213
221	432	4.02	29399	1.61	221
222	475	4.42	54158	2.97	222
223	524	4.88	61051	3.35	223
311	535	4.98	135898	7.46	311
312	730	6.80	159185	8.74	312
313	695	6.47	116494	6.40	313
321	526	4.90	41269	2.27	321
322	492	4.58	79520	4.37	322
323	568	5.29	91528	5.02	323

SUPREG -
SUPREG - Super Region

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3796	35.34	648690	35.61	New regions-1,2,5
2	3400	31.65	549599	30.17	Mature regions-6,9-12,16
3	3545	33.00	623339	34.22	Other regions-3,4,7/8

E1 -
Eligibility indicator for period = 1

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	2809	26.15	442518	24.29	N
Y	7932	73.85	1379110	75.71	Y

E2 -
Eligibility indicator for period = 2

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	1745	16.25	256202	14.06	N
Y	8996	83.75	1565426	85.94	Y

E3 -
Eligibility indicator for period = 3

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
Y	10741	100.00	1821628	100.00	Y

MRTLSTAT -
Marital Status

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
	9166	85.34	1554342	85.33	Missing
N	2	0.02	330	0.02	Never Married
Z	1573	14.64	266956	14.65	Unknown

RACEETHN -

Race/Ethnic Code

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	9509	88.53	1609755	88.37	Missing
A	2	0.02	299	0.02	American Indian or Alaskan Native
B	1	0.01	228	0.01	Asian or Pacific Islander
C	7	0.07	1146	0.06	Black(not Hispanic)
D	24	0.22	3834	0.21	White(not Hispanic)
X	1	0.01	139	0.01	Other
Z	1197	11.14	206226	11.32	Unknown

DAGEQY -
Age (As of 28 February 2002)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	556	5.18	92050	5.05	Less than 1 yr
001 -- 002	1095	10.19	192423	10.56	001--002
003 -- 005	1606	14.95	271573	14.91	003--005
006 -- 012	3908	36.38	707487	38.84	006--012
013 -- 017	3576	33.29	558096	30.64	013--017

FIELDAGE -
Age (As of 1 July 2002)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	367	3.42	58781	3.23	Less than 1 yr
001 -- 002	1104	10.28	194690	10.69	001--002
003 -- 005	1615	15.04	274118	15.05	003--005
006 -- 012	3854	35.88	696571	38.24	006--012
013 -- 017	3550	33.05	559549	30.72	013--017
18	251	2.34	37919	2.08	18 yrs

PCM -
Primary Manager Code (CIV or MIL)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	4568	42.53	593888	32.60	Missing/Unknown
CIV	1569	14.61	308878	16.96	TRICARE enrollee w/civ PCM
MTF	4604	42.86	918862	50.44	TRICARE enrollee w/mil PCM

LEGDDSCD -
DDS Code

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	10740	99.99	1821465	99.99	Dependent Child
20	1	0.01	163	0.01	Sponsor

PNLCATCD -
Personnel Category Code (Duty Status)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
A	4901	45.63	929617	51.03	Active duty
N	876	8.16	126309	6.93	National Guard
Q	3	0.03	442	0.02	Reserve retiree
R	4124	38.39	645357	35.43	Retired
V	837	7.79	119903	6.58	Reserve

MBRRELCD -
Member Relationship Code

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
A	1	0.01	163	0.01	Self
C	10626	98.93	1802967	98.98	Child or stepchild
E	114	1.06	18498	1.02	Ward (court ordered)

DBENCAT -
Beneficiary Category

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
DA	4849	45.14	921801	50.60	Dependent of Active Duty
DGR	1676	15.60	241147	13.24	Dependent of Guard/Reserve
DR	4022	37.45	629873	34.58	Dependent of Retiree
DS	155	1.44	23855	1.31	Survivor
GRD	1	0.01	163	0.01	Guard/Reserve
OTH	37	0.34	4713	0.26	Other
Z	1	0.01	78	0.00	Unknown

DMEDELG -
Medical Privlege Code

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3	0.03	420	0.02	Direct Care Only
2	10610	98.78	1800454	98.84	Direct Care and CHAMPUS
5	38	0.35	4762	0.26	Transitional Direct Care and CHAMPUS
U	90	0.84	15992	0.88	Unknown

DSPONSVC -
Derived Sponsor Branch of Service

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
A	3971	36.97	659518	36.20	Army
C	322	3.00	51837	2.85	Coast Guard
F	2761	25.71	482455	26.48	Air Force
M	873	8.13	149112	8.19	Marine Corps
N	2205	20.53	367227	20.16	Navy
V	539	5.02	100038	5.49	Navy Afloat
X	70	0.65	11443	0.63	Other

MEDTYPE -
Medicare Type

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	10741	100.00	1821628	100.00	No Medicare eligibility

PATCAT -
Aggregated Beneficiary Category

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
ACTDTY	1	0.01	163	0.01	Active Duty and Guard/Reserve
DEPACT	6525	60.75	1162948	63.84	Dependent of Active Duty & Guard/Reserve
NADD<65	4214	39.23	658440	36.15	Retiree/Depend of Retir/Surviv/Other <65
UNKNOWN	1	0.01	78	0.00	Unknown

ENRID -
Enrollment DMISID

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
	4568	42.53	593888	32.60	
1	12	0.11	2264	0.12	1
3	29	0.27	6367	0.35	3
4	29	0.27	6271	0.34	4
5	21	0.20	4099	0.23	5
6	69	0.64	13833	0.76	6
8	21	0.20	4261	0.23	8
9	22	0.20	4644	0.25	9
10	39	0.36	8417	0.46	10
13	32	0.30	6519	0.36	13
14	48	0.45	9269	0.51	14
15	11	0.10	2642	0.15	15
18	11	0.10	2312	0.13	18
19	19	0.18	4176	0.23	19
24	49	0.46	10912	0.60	24
26	19	0.18	3805	0.21	26
28	21	0.20	4664	0.26	28
29	71	0.66	14555	0.80	29
30	12	0.11	2568	0.14	30
32	40	0.37	8704	0.48	32
33	31	0.29	6158	0.34	33
35	28	0.26	5509	0.30	35
36	26	0.24	4837	0.27	36
37	12	0.11	2069	0.11	37
38	32	0.30	6790	0.37	38
39	69	0.64	14321	0.79	39
42	52	0.48	11015	0.60	42
43	22	0.20	4676	0.26	43
45	45	0.42	8959	0.49	45
46	25	0.23	5093	0.28	46
47	44	0.41	9154	0.50	47
48	46	0.43	9649	0.53	48
49	40	0.37	8371	0.46	49
50	13	0.12	2615	0.14	50
51	34	0.32	7044	0.39	51
52	37	0.34	7124	0.39	52
53	12	0.11	2504	0.14	53
55	60	0.56	11471	0.63	55
56	31	0.29	6028	0.33	56
57	38	0.35	8036	0.44	57
58	25	0.23	5417	0.30	58
59	17	0.16	3302	0.18	59
60	86	0.80	16557	0.91	60
61	43	0.40	8039	0.44	61
62	29	0.27	5404	0.30	62
64	22	0.20	4751	0.26	64
66	56	0.52	11289	0.62	66
67	59	0.55	11453	0.63	67
68	17	0.16	3267	0.18	68
69	26	0.24	5398	0.30	69

73	47	0.44	9598	0.53	73
74	2	0.02	425	0.02	74
75	35	0.33	7188	0.39	75
76	12	0.11	2362	0.13	76
77	15	0.14	3233	0.18	77
78	50	0.47	10457	0.57	78
79	57	0.53	11674	0.64	79
81	8	0.07	1476	0.08	81
83	23	0.21	4710	0.26	83
84	10	0.09	2012	0.11	84
85	8	0.07	1617	0.09	85
86	19	0.18	3493	0.19	86
89	60	0.56	12476	0.68	89
90	18	0.17	3343	0.18	90
91	76	0.71	14948	0.82	91
92	26	0.24	5055	0.28	92
93	7	0.07	1529	0.08	93
94	16	0.15	3277	0.18	94
95	68	0.63	12920	0.71	95
96	39	0.36	7383	0.41	96
97	10	0.09	1560	0.09	97
98	44	0.41	7936	0.44	98
100	14	0.13	2880	0.16	100
101	30	0.28	6220	0.34	101
103	20	0.19	4276	0.23	103
104	28	0.26	6038	0.33	104
105	42	0.39	8189	0.45	105
106	17	0.16	3302	0.18	106
107	10	0.09	2119	0.12	107
108	30	0.28	6349	0.35	108
109	63	0.59	12228	0.67	109
110	46	0.43	9178	0.50	110
112	23	0.21	4927	0.27	112
113	26	0.24	5496	0.30	113
114	4	0.04	972	0.05	114
117	64	0.60	12930	0.71	117
118	26	0.24	5198	0.29	118
119	24	0.22	5057	0.28	119
120	54	0.50	10292	0.57	120
121	46	0.43	8779	0.48	121
122	24	0.22	4490	0.25	122
123	66	0.61	12067	0.66	123
124	35	0.33	6754	0.37	124
125	109	1.01	22090	1.21	125
126	62	0.58	11513	0.63	126
127	30	0.28	5836	0.32	127
128	19	0.18	3296	0.18	128
129	13	0.12	2818	0.15	129
131	11	0.10	2188	0.12	131
190	22	0.20	4034	0.22	190
191	12	0.11	2164	0.12	191
192	5	0.05	964	0.05	192
193	7	0.07	1297	0.07	193
194	8	0.07	1208	0.07	194
196	4	0.04	560	0.03	196
197	5	0.05	987	0.05	197
198	21	0.20	3876	0.21	198
199	6	0.06	903	0.05	199

203	12	0.11	2601	0.14	203
210	10	0.09	2184	0.12	210
212	3	0.03	355	0.02	212
231	8	0.07	1617	0.09	231
232	14	0.13	2953	0.16	232
247	2	0.02	357	0.02	247
248	11	0.10	1991	0.11	248
252	44	0.41	9616	0.53	252
261	9	0.08	1733	0.10	261
265	6	0.06	1310	0.07	265
269	7	0.07	1570	0.09	269
272	13	0.12	2901	0.16	272
273	15	0.14	2760	0.15	273
275	4	0.04	709	0.04	275
276	1	0.01	171	0.01	276
280	42	0.39	8850	0.49	280
285	13	0.12	2879	0.16	285
287	20	0.19	4118	0.23	287
297	6	0.06	1129	0.06	297
299	7	0.07	1383	0.08	299
301	2	0.02	273	0.01	301
306	17	0.16	3337	0.18	306
308	16	0.15	2824	0.16	308
309	16	0.15	3121	0.17	309
310	11	0.10	2081	0.11	310
316	1	0.01	249	0.01	316
317	4	0.04	811	0.04	317
319	6	0.06	1286	0.07	319
321	1	0.01	226	0.01	321
322	1	0.01	219	0.01	322
326	26	0.24	5027	0.28	326
327	2	0.02	411	0.02	327
330	23	0.21	4363	0.24	330
335	15	0.14	3079	0.17	335
337	24	0.22	4507	0.25	337
338	4	0.04	635	0.03	338
352	18	0.17	3110	0.17	352
356	18	0.17	3520	0.19	356
363	6	0.06	979	0.05	363
364	12	0.11	2396	0.13	364
366	34	0.32	7018	0.39	366
369	3	0.03	421	0.02	369
378	54	0.50	10326	0.57	378
385	54	0.50	9940	0.55	385
386	5	0.05	707	0.04	386
387	27	0.25	5391	0.30	387
390	9	0.08	1829	0.10	390
395	10	0.09	1896	0.10	395
401	2	0.02	355	0.02	401
405	26	0.24	4835	0.27	405
407	8	0.07	1637	0.09	407
413	15	0.14	2811	0.15	413
436	3	0.03	658	0.04	436
437	38	0.35	8262	0.45	437
508	9	0.08	1710	0.09	508
511	7	0.07	1455	0.08	511
517	5	0.05	1064	0.06	517
519	6	0.06	990	0.05	519

616	1	0.01	226	0.01	616
618	1	0.01	138	0.01	618
620	1	0.01	246	0.01	620
621	4	0.04	900	0.05	621
623	1	0.01	226	0.01	623
629	1	0.01	143	0.01	629
635	1	0.01	139	0.01	635
639	1	0.01	246	0.01	639
654	2	0.02	443	0.02	654
656	5	0.05	987	0.05	656
806	2	0.02	461	0.03	806
853	1	0.01	136	0.01	853
969	2	0.02	437	0.02	969
1017	1	0.01	171	0.01	1017
1147	1	0.01	234	0.01	1147
1316	13	0.12	2471	0.14	1316
1560	4	0.04	864	0.05	1560
1562	1	0.01	215	0.01	1562
1564	3	0.03	738	0.04	1564
1617	20	0.19	4337	0.24	1617
1649	1	0.01	139	0.01	1649
1656	8	0.07	1945	0.11	1656
1659	2	0.02	481	0.03	1659
6014	40	0.37	8012	0.44	6014
6200	59	0.55	10041	0.55	6200
6201	58	0.54	10679	0.59	6201
6207	41	0.38	8323	0.46	6207
6214	53	0.49	10123	0.56	6214
6215	51	0.47	10160	0.56	6215
6216	16	0.15	3320	0.18	6216
6221	39	0.36	6713	0.37	6221
6901	103	0.96	19706	1.08	6901
6902	116	1.08	21957	1.21	6902
6903	234	2.18	47472	2.61	6903
6904	119	1.11	24044	1.32	6904
6905	169	1.57	31661	1.74	6905
6906	204	1.90	39242	2.15	6906
6907	32	0.30	6596	0.36	6907
6908	52	0.48	10753	0.59	6908
6909	129	1.20	26271	1.44	6909
6910	67	0.62	13540	0.74	6910
6911	50	0.47	9936	0.55	6911
6912	6	0.06	1295	0.07	6912
7138	12	0.11	2578	0.14	7138
7139	25	0.23	5291	0.29	7139
7143	21	0.20	4449	0.24	7143
7236	27	0.25	5109	0.28	7236
7239	2	0.02	411	0.02	7239
7286	14	0.13	2838	0.16	7286
7294	39	0.36	7336	0.40	7294
7297	5	0.05	1119	0.06	7297
7901	13	0.12	2762	0.15	7901
7902	10	0.09	2225	0.12	7902
7903	4	0.04	803	0.04	7903
7904	10	0.09	2010	0.11	7904
7905	37	0.34	7195	0.39	7905
7906	18	0.17	3678	0.20	7906
7908	70	0.65	14085	0.77	7908

7909	2	0.02	462	0.03	7909
7910	4	0.04	866	0.05	7910
7911	10	0.09	2419	0.13	7911
7916	8	0.07	1838	0.10	7916
8007	4	0.04	812	0.04	8007
8009	8	0.07	1261	0.07	8009
8931	1	0.01	216	0.01	8931
8998	1	0.01	139	0.01	8998

DCATCH -
Catchment Area

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
3	48	0.45	9199	0.50	3
5	30	0.28	6072	0.33	5
6	80	0.74	14915	0.82	6
9	55	0.51	9795	0.54	9
14	109	1.01	16389	0.90	14
24	157	1.46	27796	1.53	24
28	36	0.34	6877	0.38	28
29	322	3.00	57337	3.15	29
30	17	0.16	3166	0.17	30
32	50	0.47	10358	0.57	32
33	105	0.98	19990	1.10	33
37	85	0.79	15576	0.86	37
38	73	0.68	13216	0.73	38
39	213	1.98	38361	2.11	39
42	99	0.92	19788	1.09	42
45	108	1.01	18772	1.03	45
47	62	0.58	11698	0.64	47
48	81	0.75	15377	0.84	48
49	83	0.77	15934	0.87	49
52	191	1.78	36290	1.99	52
53	13	0.12	2675	0.15	53
55	84	0.78	15289	0.84	55
56	55	0.51	9493	0.52	56
57	47	0.44	9194	0.50	57
60	119	1.11	22406	1.23	60
61	66	0.61	11350	0.62	61
64	28	0.26	5335	0.29	64
66	111	1.03	20881	1.15	66
67	167	1.55	28898	1.59	67
73	64	0.60	12298	0.68	73
75	39	0.36	7616	0.42	75
78	80	0.74	15082	0.83	78
79	83	0.77	15627	0.86	79
86	41	0.38	6648	0.36	86
89	209	1.95	39046	2.14	89
91	102	0.95	18743	1.03	91
92	35	0.33	6186	0.34	92
95	86	0.80	15803	0.87	95
98	61	0.57	9920	0.54	98
101	40	0.37	7573	0.42	101

103	70	0.65	12446	0.68	103
104	37	0.34	7279	0.40	104
105	66	0.61	11633	0.64	105
108	69	0.64	13221	0.73	108
109	156	1.45	26042	1.43	109
110	182	1.69	32998	1.81	110
113	29	0.27	5916	0.32	113
117	88	0.82	15553	0.85	117
120	70	0.65	12590	0.69	120
121	98	0.91	16800	0.92	121
123	315	2.93	54603	3.00	123
124	444	4.13	77079	4.23	124
125	183	1.70	31122	1.71	125
126	107	1.00	17550	0.96	126
127	45	0.42	7764	0.43	127
131	14	0.13	2685	0.15	131
781	9	0.08	1285	0.07	781
782	37	0.34	5510	0.30	782
783	14	0.13	2604	0.14	783
784	79	0.74	12169	0.67	784
785	117	1.09	20811	1.14	785
786	19	0.18	3412	0.19	786
787	1	0.01	78	0.00	787
788	50	0.47	7949	0.44	788
789	8	0.07	1291	0.07	789
901	154	1.43	25493	1.40	901
902	21	0.20	3491	0.19	902
904	124	1.15	18259	1.00	904
906	66	0.61	10837	0.59	906
907	71	0.66	11440	0.63	907
908	52	0.48	8602	0.47	908
911	299	2.78	52673	2.89	911
912	8	0.07	984	0.05	912
914	77	0.72	12127	0.67	914
915	92	0.86	14781	0.81	915
917	100	0.93	16808	0.92	917
918	52	0.48	8290	0.46	918
920	48	0.45	8636	0.47	920
921	65	0.61	11112	0.61	921
922	73	0.68	11409	0.63	922
923	118	1.10	17938	0.98	923
924	88	0.82	12797	0.70	924
925	89	0.83	14257	0.78	925
927	46	0.43	7712	0.42	927
928	29	0.27	3967	0.22	928
929	20	0.19	3648	0.20	929
930	37	0.34	6118	0.34	930
931	86	0.80	14881	0.82	931
932	83	0.77	14643	0.80	932
933	160	1.49	26122	1.43	933
934	156	1.45	25859	1.42	934
935	53	0.49	9070	0.50	935
936	136	1.27	22110	1.21	936
937	172	1.60	24124	1.32	937
938	94	0.88	12045	0.66	938
939	186	1.73	29287	1.61	939
940	28	0.26	4504	0.25	940
941	49	0.46	7408	0.41	941

942	54	0.50	8479	0.47	942
943	116	1.08	18934	1.04	943
945	95	0.88	15570	0.85	945
946	15	0.14	2360	0.13	946
948	137	1.28	20266	1.11	948
950	76	0.71	12090	0.66	950
951	22	0.20	4034	0.22	951
973	7	0.07	897	0.05	973
974	38	0.35	6276	0.34	974
985	160	1.49	23989	1.32	985
986	248	2.31	37145	2.04	986
987	213	1.98	35134	1.93	987
988	44	0.41	8289	0.46	988
989	55	0.51	9166	0.50	989
990	88	0.82	12642	0.69	990
993	487	4.53	68620	3.77	993
995	20	0.19	3359	0.18	995
996	93	0.87	15584	0.86	996

ULOCDMIS -
Unit DMISID

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
	4243	39.50	663913	36.45	
3	34	0.32	6501	0.36	3
5	37	0.34	7636	0.42	5
6	55	0.51	10850	0.60	6
9	31	0.29	5876	0.32	9
14	62	0.58	10552	0.58	14
24	104	0.97	19035	1.04	24
28	29	0.27	5417	0.30	28
29	246	2.29	45594	2.50	29
30	22	0.20	4019	0.22	30
32	42	0.39	8447	0.46	32
33	55	0.51	11581	0.64	33
37	125	1.16	22959	1.26	37
38	41	0.38	7719	0.42	38
39	135	1.26	25207	1.38	39
42	67	0.62	14163	0.78	42
45	40	0.37	7103	0.39	45
47	23	0.21	4294	0.24	47
48	61	0.57	11812	0.65	48
49	63	0.59	12391	0.68	49
52	164	1.53	31731	1.74	52
53	10	0.09	2132	0.12	53
55	48	0.45	8925	0.49	55
56	52	0.48	9083	0.50	56
57	39	0.36	8201	0.45	57
60	96	0.89	18393	1.01	60
61	45	0.42	8103	0.44	61
64	22	0.20	4084	0.22	64
66	93	0.87	17183	0.94	66
67	142	1.32	24872	1.37	67

73	68	0.63	12923	0.71	73
75	27	0.25	5346	0.29	75
78	57	0.53	11048	0.61	78
79	37	0.34	7443	0.41	79
86	18	0.17	3177	0.17	86
89	159	1.48	30677	1.68	89
91	86	0.80	16038	0.88	91
92	29	0.27	5308	0.29	92
95	49	0.46	9620	0.53	95
98	47	0.44	8352	0.46	98
101	27	0.25	5491	0.30	101
103	39	0.36	6831	0.37	103
104	27	0.25	5389	0.30	104
105	43	0.40	7640	0.42	105
108	49	0.46	9049	0.50	108
109	87	0.81	15987	0.88	109
110	125	1.16	23187	1.27	110
113	28	0.26	5823	0.32	113
117	58	0.54	10399	0.57	117
120	55	0.51	11021	0.61	120
121	39	0.36	6959	0.38	121
123	93	0.87	16659	0.91	123
124	377	3.51	65299	3.58	124
125	111	1.03	19666	1.08	125
126	64	0.60	11419	0.63	126
127	48	0.45	8336	0.46	127
131	16	0.15	3055	0.17	131
606	9	0.08	1911	0.10	606
607	16	0.15	3039	0.17	607
609	13	0.12	2213	0.12	609
612	58	0.54	9998	0.55	612
616	3	0.03	623	0.03	616
618	1	0.01	247	0.01	618
620	3	0.03	495	0.03	620
621	20	0.19	3244	0.18	621
622	4	0.04	777	0.04	622
623	1	0.01	226	0.01	623
624	2	0.02	352	0.02	624
629	2	0.02	369	0.02	629
633	2	0.02	308	0.02	633
635	1	0.01	139	0.01	635
637	2	0.02	475	0.03	637
638	17	0.16	3019	0.17	638
639	4	0.04	589	0.03	639
640	3	0.03	449	0.02	640
781	3	0.03	456	0.03	781
782	18	0.17	2684	0.15	782
783	1	0.01	223	0.01	783
784	33	0.31	5059	0.28	784
785	56	0.52	11000	0.60	785
786	10	0.09	1980	0.11	786
788	32	0.30	5558	0.31	788
789	2	0.02	180	0.01	789
805	1	0.01	167	0.01	805
901	83	0.77	13724	0.75	901
902	9	0.08	1977	0.11	902
904	62	0.58	9677	0.53	904
906	36	0.34	5814	0.32	906

907	54	0.50	9184	0.50	907
908	31	0.29	5216	0.29	908
911	155	1.44	28967	1.59	911
912	1	0.01	72	0.00	912
914	27	0.25	3952	0.22	914
915	33	0.31	5437	0.30	915
917	58	0.54	10062	0.55	917
918	12	0.11	1697	0.09	918
920	31	0.29	6169	0.34	920
921	34	0.32	5758	0.32	921
922	52	0.48	8163	0.45	922
923	37	0.34	5191	0.28	923
924	40	0.37	5826	0.32	924
925	54	0.50	8443	0.46	925
927	18	0.17	3484	0.19	927
928	17	0.16	2493	0.14	928
929	8	0.07	1701	0.09	929
930	14	0.13	2146	0.12	930
931	72	0.67	12377	0.68	931
932	46	0.43	8120	0.45	932
933	96	0.89	15888	0.87	933
934	44	0.41	7523	0.41	934
935	36	0.34	6132	0.34	935
936	45	0.42	7271	0.40	936
937	84	0.78	12899	0.71	937
938	37	0.34	5253	0.29	938
939	88	0.82	13636	0.75	939
940	21	0.20	3318	0.18	940
941	18	0.17	2270	0.12	941
942	26	0.24	4104	0.23	942
943	51	0.47	8486	0.47	943
945	60	0.56	9489	0.52	945
946	5	0.05	817	0.04	946
948	45	0.42	7294	0.40	948
950	31	0.29	5245	0.29	950
951	16	0.15	3055	0.17	951
953	1	0.01	78	0.00	953
957	15	0.14	2811	0.15	957
958	1	0.01	216	0.01	958
960	4	0.04	503	0.03	960
961	1	0.01	223	0.01	961
964	1	0.01	138	0.01	964
965	11	0.10	2113	0.12	965
967	1	0.01	246	0.01	967
968	5	0.05	993	0.05	968
969	2	0.02	437	0.02	969
971	3	0.03	681	0.04	971
973	2	0.02	148	0.01	973
974	16	0.15	2675	0.15	974
976	5	0.05	995	0.05	976
977	6	0.06	888	0.05	977
979	2	0.02	486	0.03	979
982	3	0.03	580	0.03	982
985	56	0.52	9835	0.54	985
986	106	0.99	17696	0.97	986
987	63	0.59	10455	0.57	987
988	22	0.20	4442	0.24	988
989	38	0.35	6143	0.34	989

990	44	0.41	6201	0.34	990
993	184	1.71	29140	1.60	993
995	2	0.02	273	0.01	995
996	54	0.50	9203	0.51	996

DHSRGN -
Health Service Region

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	1569	14.61	265722	14.59	Northeast
2	1207	11.24	211888	11.63	Mid-Atlantic
3	1321	12.30	234291	12.86	Southeast
4	743	6.92	130719	7.18	Gulf South
5	1020	9.50	171081	9.39	Heartland
6	1415	13.17	219407	12.04	Southwest
7	427	3.98	77745	4.27	Central 7
8	1054	9.81	180584	9.91	Central 8
9	777	7.23	131540	7.22	Southern California
10	305	2.84	47256	2.59	Golden Gate
11	573	5.33	89644	4.92	Northwest
12	199	1.85	37274	2.05	Hawaii
AK	131	1.22	24478	1.34	Alaska

ENLSMPL -
ENLSMPL - Enrollment Sampling Group

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	6173	57.47	1227740	67.40	Enrolled-Mil PCM
2	4568	42.53	593888	32.60	Enrolled-Civ PCM

FNSTATUS -
Final Status

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
11	10741	100.00	1821628	100.00	Elig,return complete

KEYCOUNT -
# of Key Questions Answered

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
13	9	0.08	1604	0.09	13
14	6	0.06	1001	0.05	14
15	3	0.03	482	0.03	15
16	7	0.07	1159	0.06	16
17	1	0.01	84	0.00	17
18	9	0.08	1351	0.07	18
19	18	0.17	3251	0.18	19
20	21	0.20	3668	0.20	20
21	37	0.34	5264	0.29	21
22	94	0.88	15088	0.83	22
23	85	0.79	13923	0.76	23
24	162	1.51	25166	1.38	24
25	1164	10.84	190528	10.46	25
26	9125	84.95	1559061	85.59	26

POSTSTR -
Post Stratification Cell

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
111	648	6.03	140203	7.70	111
112	792	7.37	159555	8.76	112
113	669	6.23	101148	5.55	113
121	506	4.71	53898	2.96	121
122	582	5.42	94295	5.18	122
123	599	5.58	99591	5.47	123
211	656	6.11	151914	8.34	211
212	742	6.91	158777	8.72	212
213	644	6.00	98625	5.41	213
221	391	3.64	29791	1.64	221
222	476	4.43	52700	2.89	222
223	491	4.57	57792	3.17	223
311	586	5.46	138777	7.62	311
312	803	7.48	164621	9.04	312
313	633	5.89	114120	6.26	313
321	470	4.38	41463	2.28	321
322	513	4.78	77539	4.26	322
323	540	5.03	86820	4.77	323

C03001 -
Are you adult responsible for child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	115	0.01	Mult response
.	84	0.78	13776	0.76	No response
1	10631	98.98	1803661	99.01	Yes
2	25	0.23	4076	0.22	No

C03002 -
Which hlth plan did you use most

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	42	0.39	6521	0.36	Did not answer
N	179	1.67	26417	1.45	Did not use any health plan in lst 12 mo
A	111	1.03	16026	0.88	Invalid multiple responses
D	95	0.88	13181	0.72	Not sure
1	6411	59.69	1230746	67.56	TRICARE Prime
3	1713	15.95	230143	12.63	TRICARE Extra or Standard
5	189	1.76	26342	1.45	Federal Employees Health Benefit Program
6	169	1.57	20892	1.15	Medicaid
7	465	4.33	60960	3.35	A Civilian HMO
8	1285	11.96	176009	9.66	Other civilian health insurance
9	82	0.76	14391	0.79	Uniformed Services Family Health Plan

C03003 -
Last 12 mnths:# months in a row child enrolled in health plan

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1175	0.06	Mult response
N	190	1.77	29720	1.63	No health plan
.	106	0.99	16978	0.93	No response
2	101	0.94	15014	0.82	Less than 2 mos
3	558	5.20	79257	4.35	2-6 months
4	9778	91.03	1679485	92.20	7-12 months

C03004A -
Child covered by TRICARE Prime

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	6894	64.18	1298354	71.27	Marked
2	3847	35.82	523274	28.73	Not marked

C03004B -
Child covered by TRICARE Extra/Standard

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	2611	24.31	357498	19.63	Marked
2	8130	75.69	1464131	80.37	Not marked

C03004C -
Child covered by Civilian HMO

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	486	4.52	65764	3.61	Marked
2	10255	95.48	1755864	96.39	Not marked

C03004D -
Child covered by Other Civilian Insurance

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	1507	14.03	211163	11.59	Marked
2	9234	85.97	1610466	88.41	Not marked

C03004E -
Child covered by Medicaid

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	287	2.67	39919	2.19	Marked
2	10454	97.33	1781709	97.81	Not marked

C03004F -
Child covered by Uniform Services Family Health Plan(USFHP)

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	107	1.00	18118	0.99	Marked
2	10634	99.00	1803510	99.01	Not marked

C03004G -
Child covered by Federal Employee Health Benefit Program(FEHBP)

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	481	4.48	64803	3.56	Marked
2	10260	95.52	1756825	96.44	Not marked

C03004H -
Not sure who Child is covered by

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	169	1.57	24564	1.35	Marked
2	10572	98.43	1797064	98.65	Not marked

C03004I -
Child did not use health plan last 12 months

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	90	0.84	13017	0.71	Marked
2	10651	99.16	1808611	99.29	Not marked

C03005 -
Child get new personal Dr/Nurse since joining health plan

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
.	54	0.50	9166	0.50	No response
1	6757	62.91	1183132	64.95	Yes
2	3930	36.59	629329	34.55	No

C03006 -
How much problem to get personal Dr/Nurse

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	288	0.02	Mult response
.	955	8.89	171509	9.42	No response
N	3930	36.59	629329	34.55	Valid skip
1	636	5.92	113995	6.26	A big problem
2	1187	11.05	212835	11.68	A small problem
3	4031	37.53	693673	38.08	Not a problem

C03007 -
Does child have personal Dr/Nurse

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	35	0.33	5598	0.31	No response
1	8351	77.75	1391192	76.37	Yes
2	2355	21.93	424838	23.32	No

C03008 -
Last 12 mnths:Times child visited personal Dr/Nurse in office/clinic

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	17	0.16	3293	0.18	Mult response
.	722	6.72	117275	6.44	No response
N	2355	21.93	424838	23.32	Valid skip
1	743	6.92	122951	6.75	None
2	1178	10.97	199000	10.92	1 time
3	1619	15.07	270846	14.87	2 times
4	1358	12.64	230712	12.67	3 times
5	1169	10.88	192713	10.58	4 times
6	1289	12.00	213698	11.73	5-9 times
7	291	2.71	46303	2.54	10 or More

C03009 -
Talk about feeling/growing/behaving

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.06	1049	0.06	Mult response
.	738	6.87	120809	6.63	No response
C	223	2.08	36796	2.02	Should be skipped
N	2921	27.19	518702	28.47	Valid skip
1	5336	49.68	886644	48.67	Yes
2	1517	14.12	257629	14.14	No

C03010 -
Child has medical/behavioral/other condition lasting >3mnths

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	719	6.69	116890	6.42	No response
N	2355	21.93	424838	23.32	Valid skip
1	2870	26.72	480799	26.39	Yes
2	4797	44.66	799101	43.87	No

C03011 -
Dr understands med/behvrl/othr cndtn's effect on child's daily life

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	643	0.04	Mult response
.	905	8.43	147097	8.08	No response
N	7152	66.59	1223939	67.19	Valid skip
1	2274	21.17	379097	20.81	Yes
2	407	3.79	70852	3.89	No

C03012 -
Dr understands med/behvrl/othr cndtn's effect on family's daily life

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	282	0.02	Mult response
.	895	8.33	146255	8.03	No response
N	7152	66.59	1223939	67.19	Valid skip
1	2196	20.45	365064	20.04	Yes
2	496	4.62	86089	4.73	No

C03013 -
Rating of child's personal Dr/Nurse

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	29	0.27	4828	0.27	Mult response
N	2686	25.01	481719	26.44	No personal Dr
.	782	7.28	128983	7.08	No response
C	30	0.28	5155	0.28	Should be skipped
0	24	0.22	4419	0.24	0 Worst Personal Dr
1	16	0.15	2992	0.16	1
2	41	0.38	7433	0.41	2
3	82	0.76	14898	0.82	3
4	99	0.92	17439	0.96	4
5	441	4.11	76577	4.20	5
6	350	3.26	59759	3.28	6
7	925	8.61	156558	8.59	7
8	1672	15.57	281196	15.44	8
9	1384	12.89	225881	12.40	9
10	2180	20.30	353790	19.42	10 Best Personal Dr

C03014 -
Does child have primary care manager

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	1365	12.71	238186	13.08	I don't know
N	1513	14.09	201132	11.04	No TRICARE Prime
.	295	2.75	42915	2.36	No response
1	5080	47.30	968272	53.15	Yes
2	2488	23.16	371124	20.37	No

C03015 -
Know name of child's Primary care mgr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	11	0.10	1746	0.10	Mult response
N	5237	48.76	791923	43.47	No TRICARE PCM
.	354	3.30	53114	2.92	No response
C	144	1.34	20601	1.13	Should be skipped
1	3928	36.57	754191	41.40	Yes
2	1067	9.93	200053	10.98	No

C03016 -
In last 12 mos how much prblm to see PCM

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.06	957	0.05	Mult response
N	5405	50.32	818169	44.91	No prmry care mgr
.	556	5.18	89850	4.93	No response
C	64	0.60	8858	0.49	Should be skipped
1	501	4.66	98012	5.38	A big problem
2	963	8.97	189088	10.38	A small problem
3	3246	30.22	616695	33.85	Not a problem

C03017 -
Is primary care mgr military or civilian

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.07	1416	0.08	Mult response
N	5342	49.73	807763	44.34	No TRICARE PCM
.	572	5.33	91485	5.02	No response
D	133	1.24	23847	1.31	Not sure
C	49	0.46	6116	0.34	Should be skipped
1	3037	28.27	597894	32.82	Mil trtmnt fclty
2	1601	14.91	293107	16.09	Civ trtmnt fclty

C03018 -
Did you think child needed to see spclst

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	119	1.11	19590	1.08	No response
1	3347	31.16	568652	31.22	Yes
2	7275	67.73	1233385	67.71	No

C03019 -
How much problem to get referral to specialist that child needed to see

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	6500	60.52	1105829	60.71	Didn't see spclst
A	17	0.16	2913	0.16	Mult response
.	313	2.91	51898	2.85	No response
C	775	7.22	127557	7.00	Should be skipped
1	383	3.57	67929	3.73	A big problem
2	534	4.97	93229	5.12	A small problem
3	2219	20.66	372273	20.44	Not a problem

C03020 -
In last 12 mos did child see specialist

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	110	1.02	17891	0.98	No response
1	3159	29.41	533362	29.28	Yes
2	7472	69.57	1270375	69.74	No

C03021 -
Rating of specialist seen most often

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	11	0.10	2193	0.12	Mult response
.	343	3.19	55995	3.07	No response
N	6689	62.28	1137378	62.44	No specialist
C	783	7.29	132998	7.30	Should be skipped
0	24	0.22	4505	0.25	0 Worst spclst
1	11	0.10	1904	0.10	1
2	29	0.27	4941	0.27	2
3	37	0.34	6394	0.35	3
4	52	0.48	9489	0.52	4
5	157	1.46	27247	1.50	5
6	144	1.34	24997	1.37	6
7	351	3.27	58529	3.21	7
8	573	5.33	99577	5.47	8
9	644	6.00	108053	5.93	9
10	893	8.31	147429	8.09	10 Best spclst

C03022 -
Specialist same as personal Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	24	0.22	3928	0.22	Mult response
N	5131	47.77	880687	48.35	No dr/specialist
.	391	3.64	64414	3.54	No response
1	1735	16.15	287933	15.81	Yes
2	3460	32.21	584666	32.10	No

C03023 -
Call during reg. Hrs to get help/advice

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	101	0.94	16753	0.92	No response
1	6126	57.03	1034721	56.80	Yes
2	4514	42.03	770155	42.28	No

C03024 -
Called during reg Hrs did you get hlp

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1334	0.07	Mult response
N	4476	41.67	763874	41.93	No call hlp/advc
.	505	4.70	82430	4.53	No response
C	38	0.35	6281	0.34	Should be skipped
1	163	1.52	29404	1.61	Never
2	705	6.56	130030	7.14	Sometimes
3	1535	14.29	270815	14.87	Usually
4	3311	30.83	537462	29.50	Always

C03025 -
Make appt for regular/routine hlthcre

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	101	0.94	16697	0.92	No response
1	8089	75.31	1370420	75.23	Yes
2	2551	23.75	434511	23.85	No

C03026 -
How oftn child got apptmnt for regular/routine care as soon as wanted

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	20	0.19	3128	0.17	Mult response
N	2256	21.00	384526	21.11	No appointment
.	637	5.93	106759	5.86	No response
C	350	3.26	58526	3.21	Should be skipped
1	359	3.34	66505	3.65	Never
2	1145	10.66	208513	11.45	Sometimes
3	2456	22.87	424778	23.32	Usually
4	3518	32.75	568894	31.23	Always

C03027 -
Days child waited between making apptmnt and seeing provider

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	77	0.72	12523	0.69	Mult response
N	2293	21.35	391206	21.48	No appointments
.	660	6.14	109506	6.01	No response
C	347	3.23	57955	3.18	Should be skipped
1	1409	13.12	224730	12.34	Same day
2	1131	10.53	188463	10.35	1 day
3	1539	14.33	259995	14.27	2-3 days
4	1370	12.75	234647	12.88	4-7 days
5	1020	9.50	183865	10.09	8-14 days
6	693	6.45	126813	6.96	15-30 days
7	202	1.88	31926	1.75	31 days or lnger

C03028 -
Last 12 mnths:Child need appointment for well-patient care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	31	0.29	5215	0.29	No response
1	6913	64.36	1171376	64.30	Yes
2	3797	35.35	645037	35.41	No

C03029 -
Get appt for well-patient care as soon as you wanted

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	3200	29.79	544546	29.89	Didn't need appt
A	21	0.20	3031	0.17	Mult response
.	536	4.99	87859	4.82	No response
C	605	5.63	101981	5.60	Should be skipped
1	489	4.55	88485	4.86	Never
2	971	9.04	178244	9.78	Sometimes
3	2085	19.41	362695	19.91	Usually
4	2834	26.38	454787	24.97	Always

C03030 -
Days child waited between making apptmnt and seeing well-patnt care provider

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	3319	30.90	564157	30.97	Didn't need appt
A	13	0.12	1960	0.11	Mult response
.	602	5.60	98251	5.39	No response
C	600	5.59	101196	5.56	Should be skipped
1	3516	32.73	577685	31.71	Within 7 days
2	1414	13.16	251690	13.82	8-14 days
3	876	8.16	160178	8.79	15-28 days
4	401	3.73	66510	3.65	>28 days

C03031 -
Have illness/injury need care right away

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	79	0.74	13390	0.74	No response
1	5464	50.87	929983	51.05	Yes
2	5198	48.39	878255	48.21	No

C03032 -
Get needed care as soon as wanted

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	4907	45.68	830423	45.59	Didn't need care
A	14	0.13	2327	0.13	Mult response
.	396	3.69	65696	3.61	No response
C	394	3.67	64556	3.54	Should be skipped
1	243	2.26	45940	2.52	Never
2	481	4.48	90693	4.98	Sometimes
3	1075	10.01	191163	10.49	Usually
4	3231	30.08	530829	29.14	Always

C03033 -
Wait btwn trying to & seeing provider

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	4857	45.22	822189	45.13	Didn't need care
A	45	0.42	7869	0.43	Mult response
.	389	3.62	64156	3.52	No response
C	378	3.52	62039	3.41	Should be skipped
1	3396	31.62	563601	30.94	Same day
2	857	7.98	154293	8.47	1 day
3	351	3.27	63331	3.48	2 days
4	151	1.41	26872	1.48	3 days
5	208	1.94	37726	2.07	4-7 days
6	73	0.68	13419	0.74	8-14 days
7	36	0.34	6134	0.34	15 days or longer

C03034 -
Times to ER

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	21	0.20	3596	0.20	Mult response
.	102	0.95	17016	0.93	No response
1	7437	69.24	1245998	68.40	None
2	2043	19.02	349758	19.20	1 time
3	701	6.53	125527	6.89	2 times
4	243	2.26	44382	2.44	3 times
5	117	1.09	22056	1.21	4 times
6	65	0.61	11230	0.62	5-9 times
7	12	0.11	2065	0.11	10 or More

C03035 -
Times to Dr office/Clinic (excluding ER)

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	39	0.36	6657	0.37	Mult response
.	109	1.01	18179	1.00	No response
1	1280	11.92	214322	11.77	None
2	1531	14.25	259624	14.25	1 time
3	2139	19.91	366480	20.12	2 times
4	1940	18.06	336412	18.47	3 times
5	1420	13.22	238042	13.07	4 times
6	1806	16.81	305062	16.75	5-9 times
7	477	4.44	76850	4.22	10 or more

C03036 -
Problem to get necessary care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	9	0.08	1627	0.09	Mult response
.	203	1.89	34202	1.88	No response
N	1124	10.46	188976	10.37	No visits
C	212	1.97	34693	1.90	Should be skipped
1	328	3.05	60181	3.30	A big problem
2	1149	10.70	207940	11.42	A small problem
3	7716	71.84	1294008	71.04	Not a problem

C03037 -
Problem wait for approval

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	12	0.11	2225	0.12	Mult response
.	235	2.19	39436	2.16	No response
N	1159	10.79	195568	10.74	No visits
C	210	1.96	34262	1.88	Should be skipped
1	333	3.10	57210	3.14	A big problem
2	839	7.81	146424	8.04	A small problem
3	7953	74.04	1346504	73.92	Not a problem

C03038 -
How oftn wait >15 mins

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	326	3.04	55549	3.05	I don't know
A	17	0.16	2546	0.14	Mult response
.	193	1.80	31908	1.75	No response
N	1095	10.19	184210	10.11	No visits
C	209	1.95	34083	1.87	Should be skipped
1	2284	21.26	385641	21.17	Never
2	3822	35.58	648727	35.61	Sometimes
3	1498	13.95	255235	14.01	Usually
4	1297	12.08	223729	12.28	Always

C03039 -
How oftn staff treat w/courtesy &respect

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.07	1277	0.07	Mult response
.	185	1.72	30682	1.68	No response
N	1097	10.21	184848	10.15	No visits
C	207	1.93	33747	1.85	Should be skipped
1	69	0.64	12281	0.67	Never
2	511	4.76	96838	5.32	Sometimes
3	1987	18.50	355560	19.52	Usually
4	6678	62.17	1106396	60.74	Always

C03040 -
How oftn were staff helpful

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	351	0.02	Mult response
.	184	1.71	30298	1.66	No response
N	1093	10.18	183911	10.10	No visits
C	208	1.94	33910	1.86	Should be skipped
1	118	1.10	22742	1.25	Never
2	917	8.54	169549	9.31	Sometimes
3	3106	28.92	536625	29.46	Usually
4	5113	47.60	844244	46.35	Always

C03041 -
How oftn did staff listen carefully

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	4	0.04	740	0.04	Mult response
.	193	1.80	31785	1.74	No response
N	1094	10.19	184241	10.11	No visits
C	207	1.93	33749	1.85	Should be skipped
1	94	0.88	17320	0.95	Never
2	750	6.98	137136	7.53	Sometimes
3	2765	25.74	480402	26.37	Usually
4	5634	52.45	936254	51.40	Always

C03042 -
How oftn did staff explain things to you

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.06	905	0.05	Mult response
.	187	1.74	30690	1.68	No response
N	1094	10.19	184167	10.11	No visits
C	208	1.94	33891	1.86	Should be skipped
1	42	0.39	6748	0.37	Never
2	401	3.73	72783	4.00	Sometimes
3	2340	21.79	410018	22.51	Usually
4	6463	60.17	1082426	59.42	Always

C03043 -
How oftn staff respect what had to say

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	12	0.11	2207	0.12	Mult response
.	191	1.78	31331	1.72	No response
N	1100	10.24	185196	10.17	No visits
C	204	1.90	33292	1.83	Should be skipped
1	94	0.88	17362	0.95	Never
2	603	5.61	110650	6.07	Sometimes
3	2509	23.36	438576	24.08	Usually
4	6028	56.12	1003013	55.06	Always

C03044 -
Child able to talk to Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	180	1.68	29812	1.64	No response
C	213	1.98	34778	1.91	Should be skipped
N	1082	10.07	182137	10.00	Valid skip
1	7064	65.77	1193858	65.54	Yes
2	2202	20.50	381044	20.92	No

C03045 -
Dr explain in way for child to undrstnd

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	168	1.56	30194	1.66	I don't know
A	2	0.02	332	0.02	Mult response
.	524	4.88	86859	4.77	No response
N	3304	30.76	565746	31.06	No visit/too yng
C	193	1.80	32212	1.77	Should be skipped
1	165	1.54	30326	1.66	Never
2	610	5.68	107218	5.89	Sometimes
3	2113	19.67	364248	20.00	Usually
4	3662	34.09	604492	33.18	Always

C03046 -
How oftn spend enough time w/child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	143	1.33	24811	1.36	I don't know
A	9	0.08	1490	0.08	Mult response
.	216	2.01	36563	2.01	No response
N	1138	10.59	192067	10.54	No visit/too yng
C	202	1.88	32821	1.80	Should be skipped
1	244	2.27	45147	2.48	Never
2	949	8.84	169293	9.29	Sometimes
3	3223	30.01	554539	30.44	Usually
4	4617	42.98	764896	41.99	Always

C03047 -
Have questions about child's health or health care?

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	181	1.69	29963	1.64	No response
C	198	1.84	32201	1.77	Should be skipped
N	1082	10.07	182121	10.00	Valid skip
1	5195	48.37	888501	48.78	Yes
2	4085	38.03	688842	37.81	No

C03048 -
How oftn child's Dr made it easy to discuss concerns

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1285	0.07	Mult response
.	387	3.60	63663	3.49	No response
C	78	0.73	11804	0.65	Should be skipped
N	5287	49.22	891361	48.93	Valid skip
1	127	1.18	23041	1.26	Never
2	693	6.45	126828	6.96	Sometimes
3	1640	15.27	283497	15.56	Usually
4	2521	23.47	420151	23.06	Always

C03049 -
How oftn you got specific info needed from child's Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.07	1301	0.07	Mult response
.	362	3.37	59656	3.27	No response
C	75	0.70	11290	0.62	Should be skipped
N	5290	49.25	891874	48.96	Valid skip
1	113	1.05	19884	1.09	Never
2	697	6.49	126188	6.93	Sometimes
3	1772	16.50	308176	16.92	Usually
4	2425	22.58	403260	22.14	Always

C03050 -
How oftn you had your questions answered by child's Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.07	1073	0.06	Mult response
.	239	2.23	40300	2.21	No response
C	181	1.69	29017	1.59	Should be skipped
N	1099	10.23	185305	10.17	Valid skip
1	136	1.27	23077	1.27	Never
2	802	7.47	143832	7.90	Sometimes
3	2819	26.25	491881	27.00	Usually
4	5458	50.81	907144	49.80	Always

C03051 -
Were any decisions made about your child's health care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	214	1.99	35592	1.95	No response
C	207	1.93	33620	1.85	Should be skipped
N	1073	9.99	180702	9.92	Valid skip
1	4362	40.61	739789	40.61	Yes
2	4885	45.48	831925	45.67	No

C03052 -
How oftn child's Dr offer you choices about child's health care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	5	0.05	1001	0.05	Mult response
.	397	3.70	65776	3.61	No response
C	71	0.66	11077	0.61	Should be skipped
N	6094	56.74	1035171	56.83	Valid skip
1	345	3.21	62024	3.40	Never
2	655	6.10	113372	6.22	Sometimes
3	1280	11.92	218517	12.00	Usually
4	1894	17.63	314691	17.28	Always

C03053 -
How oftn child's Dr discuss good and bad of diffrnt choices

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1470	0.08	Mult response
.	409	3.81	68009	3.73	No response
C	66	0.61	10264	0.56	Should be skipped
N	6099	56.78	1035983	56.87	Valid skip
1	340	3.17	59978	3.29	Never
2	475	4.42	81643	4.48	Sometimes
3	1061	9.88	183724	10.09	Usually
4	2283	21.26	380557	20.89	Always

C03054 -
How oftn child's Dr ask you to tell them what choice you prefer

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1415	0.08	Mult response
.	413	3.85	68933	3.78	No response
C	65	0.61	10128	0.56	Should be skipped
N	6100	56.79	1036119	56.88	Valid skip
1	572	5.33	101233	5.56	Never
2	598	5.57	103868	5.70	Sometimes
3	1107	10.31	190397	10.45	Usually
4	1878	17.48	309535	16.99	Always

C03055 -
How oftn child's Dr involved you when decisions were made

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	4	0.04	860	0.05	Mult response
.	375	3.49	62475	3.43	No response
C	68	0.63	10647	0.58	Should be skipped
N	6097	56.76	1035600	56.85	Valid skip
1	212	1.97	37042	2.03	Never
2	490	4.56	86862	4.77	Sometimes
3	1100	10.24	190094	10.44	Usually
4	2395	22.30	398048	21.85	Always

C03056 -
Rating of child's healthcare

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	21	0.20	3384	0.19	Mult response
.	283	2.63	46978	2.58	No response
N	1086	10.11	182736	10.03	No visits
C	209	1.95	34064	1.87	Should be skipped
0	32	0.30	6181	0.34	0 Worst care
1	27	0.25	4704	0.26	1
2	44	0.41	8203	0.45	2
3	120	1.12	22530	1.24	3
4	148	1.38	27286	1.50	4
5	467	4.35	82440	4.53	5
6	501	4.66	89053	4.89	6
7	1142	10.63	203505	11.17	7
8	2207	20.55	381565	20.95	8
9	2151	20.03	356279	19.56	9
10	2303	21.44	372719	20.46	10 Best care

C03057 -
Type of facility child used most often

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	21	0.20	3886	0.21	Mult response
.	201	1.87	32572	1.79	No response
N	819	7.62	131242	7.20	None
1	4204	39.14	821140	45.08	Mil facility
2	5421	50.47	820047	45.02	Civ facility
3	75	0.70	12740	0.70	Uniformed Services

C03058 -
Child enrolled in any kind of school or daycare

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	18	0.17	3430	0.19	Mult response
.	202	1.88	34306	1.88	No response
1	7949	74.01	1345167	73.84	Yes
2	2572	23.95	438725	24.08	No

C03059 -
Needed child's Dr to contact school about child's health

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	279	0.02	Mult response
.	698	6.50	116768	6.41	No response
C	368	3.43	58886	3.23	Should be skipped
N	2204	20.52	379839	20.85	Valid skip
1	655	6.10	111800	6.14	Yes
2	6814	63.44	1154057	63.35	No

C03060 -
Got help needed from child's Dr in contacting child's school

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	819	7.62	137591	7.55	No response
C	508	4.73	83683	4.59	Should be skipped
N	8755	81.51	1487808	81.67	Valid skip
1	590	5.49	100321	5.51	Yes
2	69	0.64	12225	0.67	No

C03061 -
Got special medical devices for child: eg walker, oxygen equipmnt

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	322	0.02	Mult response
.	124	1.15	20686	1.14	No response
1	514	4.79	84638	4.65	Yes
2	10100	94.03	1715983	94.20	No

C03062 -
Problem getting special medical equipment for child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	254	0.01	Mult response
.	124	1.15	20378	1.12	No response
C	382	3.56	63777	3.50	Should be skipped
N	9718	90.48	1652206	90.70	Valid skip
1	87	0.81	14760	0.81	A big problem
2	90	0.84	14040	0.77	A small problem
3	339	3.16	56212	3.09	Not a problem

C03063 -
Someone from health plan/Dr's office helped get special med equipment

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	246	0.01	Mult response
.	138	1.28	22562	1.24	No response
C	145	1.35	23821	1.31	Should be skipped
N	10279	95.70	1746002	95.85	Valid skip
1	101	0.94	15838	0.87	Yes
2	77	0.72	13160	0.72	No

C03064 -
Got special therapy for child: eg physcl, occuptnl, spch therapy

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	215	0.01	Mult response
.	142	1.32	24022	1.32	No response
1	765	7.12	130427	7.16	Yes
2	9833	91.55	1666964	91.51	No

C03065 -
Problem getting special therapy for child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	362	0.02	Mult response
.	156	1.45	26090	1.43	No response
C	291	2.71	48805	2.68	Should be skipped
N	9542	88.84	1618159	88.83	Valid skip
1	177	1.65	30773	1.69	A big problem
2	155	1.44	26850	1.47	A small problem
3	418	3.89	70589	3.88	Not a problem

C03066 -
Someone from health plan/Dr's office helped get special therapy for child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	261	0.01	Mult response
.	176	1.64	29714	1.63	No response
C	158	1.47	26649	1.46	Should be skipped
N	10077	93.82	1708072	93.77	Valid skip
1	157	1.46	27224	1.49	Yes

2	171	1.59	29708	1.63	No

C03067 -
Got treatmnt/cnseling for child's emotnl/develpmnt/behavrl prblm

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	136	0.01	Mult response
.	132	1.23	21807	1.20	No response
1	1093	10.18	182454	10.02	Yes
2	9515	88.59	1617231	88.78	No

C03068 -
Problem getting treatment or counseling for child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	164	1.53	26949	1.48	No response
C	272	2.53	44431	2.44	Should be skipped
N	9243	86.05	1572800	86.34	Valid skip
1	232	2.16	39748	2.18	A big problem
2	240	2.23	39541	2.17	A small problem
3	590	5.49	98158	5.39	Not a problem

C03069 -
Someone from health plan/Dr's office helped get treatmnt/counseling

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	166	0.01	Mult response
.	170	1.58	28060	1.54	No response
C	205	1.91	34420	1.89	Should be skipped
N	9894	92.11	1680008	92.23	Valid skip
1	204	1.90	34808	1.91	Yes
2	267	2.49	44166	2.42	No

C03070 -
Child got care from more than one kind of health care provider

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	131	1.22	22144	1.22	No response
1	3319	30.90	553002	30.36	Yes
2	7291	67.88	1246482	68.43	No

C03071 -
Someone from hlth plan/Dr's offc helped coordnt chld's care frm dif srvcs

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	246	0.01	Mult response
.	363	3.38	60438	3.32	No response
N	7291	67.88	1246482	68.43	Valid skip
1	1519	14.14	255737	14.04	Yes
2	1567	14.59	258726	14.20	No

C03072 -
Send in any claims

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	47	0.44	7410	0.41	No response
D	1059	9.86	190476	10.46	Not sure
1	5640	52.51	903755	49.61	Yes
2	3995	37.19	719988	39.52	No

C03073 -
Handle claim in reasonable time

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	647	6.02	105247	5.78	I don't know
A	21	0.20	3608	0.20	Mult response
N	4790	44.60	862726	47.36	No claims sent
.	155	1.44	25544	1.40	No response
C	295	2.75	53212	2.92	Should be skipped
1	202	1.88	32311	1.77	Never
2	586	5.46	90290	4.96	Sometimes
3	1779	16.56	282336	15.50	Usually
4	2266	21.10	366352	20.11	Always

C03074 -
Handle claim correctly

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	658	6.13	107752	5.92	I don't know
A	8	0.07	1318	0.07	Mult response
N	4801	44.70	865121	47.49	No claims sent
.	166	1.55	27732	1.52	No response
C	288	2.68	52066	2.86	Should be skipped
1	145	1.35	24026	1.32	Never
2	517	4.81	82145	4.51	Sometimes
3	1681	15.65	263772	14.48	Usually
4	2477	23.06	397696	21.83	Always

C03075 -
Plan make clear how much to pay

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	491	4.57	82557	4.53	I don't know
A	13	0.12	2312	0.13	Mult response
N	4803	44.72	865252	47.50	No claims sent
.	154	1.43	25259	1.39	No response
C	306	2.85	54887	3.01	Should be skipped
1	1257	11.70	199134	10.93	Never
2	455	4.24	70139	3.85	Sometimes
3	988	9.20	155710	8.55	Usually
4	2274	21.17	366378	20.11	Always

C03076 -
Look for info/written material

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	94	0.88	15038	0.83	No response
1	3053	28.42	497656	27.32	Yes
2	7594	70.70	1308934	71.86	No

C03077 -
Find/understand info in written material

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	7352	68.45	1268964	69.66	Didn't look info
A	3	0.03	313	0.02	Mult response
.	196	1.82	31533	1.73	No response
C	242	2.25	39970	2.19	Should be skipped
1	467	4.35	71275	3.91	A big problem
2	1001	9.32	163970	9.00	A small problem
3	1480	13.78	245604	13.48	Not a problem

C03078 -
Call customer service to get info

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	80	0.74	12696	0.70	No response
1	3259	30.34	544942	29.92	Yes
2	7402	68.91	1263990	69.39	No

C03079 -
Problem get help when call customer svc

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	6855	63.82	1172625	64.37	Didn't call CS
A	8	0.07	1334	0.07	Mult response
.	167	1.55	27618	1.52	No response
C	547	5.09	91365	5.02	Should be skipped
1	597	5.56	98404	5.40	A big problem
2	907	8.44	150736	8.27	A small problem
3	1660	15.45	279547	15.35	Not a problem

C03080 -
Called/written plan with complaint

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	4	0.04	612	0.03	Mult response
.	92	0.86	15225	0.84	No response
1	1151	10.72	186929	10.26	Yes
2	9494	88.39	1618862	88.87	No

C03081 -
How long to resolve complaint

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.07	1268	0.07	Mult response
N	9125	84.95	1558383	85.55	No call/write
.	99	0.92	16229	0.89	No response
C	393	3.66	64695	3.55	Should be skipped
1	251	2.34	40126	2.20	Same day
2	160	1.49	26814	1.47	2-7 days
3	94	0.88	15136	0.83	8-14 days
4	75	0.70	11570	0.64	15-21 days
5	231	2.15	36940	2.03	More than 21 days
6	306	2.85	50467	2.77	Waiting to be settled

C03082 -
Complaint/problem settled to satisfction

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	4	0.04	545	0.03	Mult response
.	142	1.32	22969	1.26	No response
C	115	1.07	17881	0.98	Should be skipped
N	9672	90.05	1649368	90.54	Valid skip
1	604	5.62	96938	5.32	Yes
2	204	1.90	33926	1.86	No

C03083 -
Experience with paperwork

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	76	0.71	12130	0.67	No response
1	3542	32.98	598382	32.85	Yes
2	7123	66.32	1211116	66.49	No

C03084 -
Problem with paperwork

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1291	0.07	Mult response
N	6782	63.14	1153777	63.34	No experience
.	186	1.73	30084	1.65	No response
C	341	3.17	57339	3.15	Should be skipped
1	487	4.53	83308	4.57	A big problem
2	931	8.67	156631	8.60	A small problem
3	2006	18.68	339199	18.62	Not a problem

C03085 -
Rating of exprience with child hlth plan

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	31	0.29	5682	0.31	Mult response
.	167	1.55	27410	1.50	No response
0	110	1.02	17393	0.95	0 Worst plan
1	85	0.79	14169	0.78	1
2	146	1.36	23856	1.31	2
3	199	1.85	33406	1.83	3
4	288	2.68	48383	2.66	4
5	997	9.28	165555	9.09	5
6	849	7.90	145868	8.01	6
7	1578	14.69	272002	14.93	7
8	2397	22.32	409355	22.47	8
9	2009	18.70	340263	18.68	9
10	1885	17.55	318286	17.47	10 Best plan

C03086 -
Child get prescripton or you refilled child's prescription

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.06	1139	0.06	Mult response
.	56	0.52	9452	0.52	No response
1	7735	72.01	1313153	72.09	Yes
2	2944	27.41	497884	27.33	No

C03087 -
Problem getting child's prescription medicine

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	475	0.03	Mult response
.	256	2.38	42036	2.31	No response
C	247	2.30	40880	2.24	Should be skipped
N	2697	25.11	457004	25.09	Valid skip
1	281	2.62	49163	2.70	A big problem
2	1037	9.65	181331	9.95	A small problem
3	6220	57.91	1050739	57.68	Not a problem

C03088 -
Someone from health plan/Dr's office helped get child's prescription

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	275	2.56	45202	2.48	No response
C	411	3.83	68315	3.75	Should be skipped
N	8739	81.36	1477896	81.13	Valid skip
1	422	3.93	71131	3.90	Yes
2	894	8.32	159085	8.73	No

C03089 -
Rate child's overall health

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	20	0.19	3619	0.20	Mult response
.	59	0.55	9351	0.51	No response
1	32	0.30	4991	0.27	Poor
2	235	2.19	38168	2.10	Fair
3	1278	11.90	215711	11.84	Good
4	3637	33.86	617780	33.91	Very good
5	5480	51.02	932008	51.16	Excellent

C03090 -
Child use medicine prescribed by Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	433	0.02	Mult response
.	52	0.48	8493	0.47	No response
1	3126	29.10	532115	29.21	Yes

2	7560	70.38	1280587	70.30	No

C03091 -
Medicine b/c medical,behavioral,other

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	141	1.31	23923	1.31	No response
C	329	3.06	53762	2.95	Should be skipped
N	7231	67.32	1226825	67.35	Valid skip
1	2595	24.16	441523	24.24	Yes
2	445	4.14	75594	4.15	No

C03092 -
Medicine b/c cndtn expected last>=12 mos

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	378	0.02	Mult response
.	174	1.62	29021	1.59	No response
C	245	2.28	40922	2.25	Should be skipped
N	7757	72.22	1314808	72.18	Valid skip
1	2210	20.58	376560	20.67	Yes
2	353	3.29	59940	3.29	No

C03093 -
Child needs/uses more medical,mntl,eductnl services than is usual

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	9	0.08	1414	0.08	Mult response
.	75	0.70	12422	0.68	No response
1	1314	12.23	222414	12.21	Yes
2	9343	86.98	1585377	87.03	No

C03094 -
Use services b/c of medical/behavioral/othr health condition

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	100	0.93	16582	0.91	No response
C	300	2.79	50814	2.79	Should be skipped
N	9043	84.19	1534563	84.24	Valid skip
1	1222	11.38	206645	11.34	Yes
2	76	0.71	13024	0.71	No

C03095 -
Svcs b/c condition expected last>=12 mos

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	123	1.15	20113	1.10	No response
C	216	2.01	36233	1.99	Should be skipped
N	9193	85.59	1560450	85.66	Valid skip
1	1160	10.80	197371	10.83	Yes
2	49	0.46	7462	0.41	No

C03096 -
Limited/prevented in ability

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	512	0.03	Mult response
.	85	0.79	14011	0.77	No response
1	679	6.32	112400	6.17	Yes
2	9974	92.86	1694706	93.03	No

C03097 -
Limited b/c medical, behavioral, other

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	107	1.00	17309	0.95	No response
C	576	5.36	96056	5.27	Should be skipped
N	9398	87.50	1598650	87.76	Valid skip
1	601	5.60	99347	5.45	Yes
2	59	0.55	10266	0.56	No

C03098 -
Limited b/c condition expected last>=1yr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	73	0.00	Mult response
.	108	1.01	17650	0.97	No response
C	232	2.16	38936	2.14	Should be skipped
N	9793	91.17	1664519	91.38	Valid skip
1	572	5.33	94844	5.21	Yes
2	35	0.33	5605	0.31	No

C03099 -
Get special therapy

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	163	0.01	Mult response
.	91	0.85	15880	0.87	No response
1	627	5.84	106956	5.87	Yes
2	10022	93.31	1698629	93.25	No

C03100 -
Therapy b/c medical, behavioral, other

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	67	0.00	Mult response
.	95	0.88	16343	0.90	No response
C	273	2.54	46789	2.57	Should be skipped
N	9749	90.76	1651840	90.68	Valid skip
1	461	4.29	77787	4.27	Yes
2	162	1.51	28801	1.58	No

C03101 -
Therapy b/c condition expected last>=1yr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	299	0.02	Mult response
.	109	1.01	18670	1.02	No response
C	205	1.91	34488	1.89	Should be skipped
N	9970	92.82	1691265	92.84	Valid skip
1	416	3.87	70153	3.85	Yes
2	39	0.36	6754	0.37	No

C03102 -
Problem for which gets trtmnt/counseling

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	67	0.62	11779	0.65	No response
1	1265	11.78	210694	11.57	Yes
2	9409	87.60	1599155	87.79	No

C03103 -
Trtmnt/counseling b/c conditn last>=1yr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	121	1.13	20137	1.11	No response
N	9409	87.60	1599155	87.79	Valid skip
1	942	8.77	156996	8.62	Yes
2	269	2.50	45340	2.49	No

C03104 -
Is child male or female

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	47	0.44	7766	0.43	Mult response
.	62	0.58	10668	0.59	No response
1	5385	50.13	911365	50.03	Male
2	5247	48.85	891829	48.96	Female

C03105 -
Is child Hispanic/Latino

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.06	1302	0.07	Mult response
.	155	1.44	26003	1.43	No response
1	1241	11.55	211537	11.61	Hispanic/Latino
2	9339	86.95	1582787	86.89	Not Hspnc/Latino

C03106A -
Child race: White

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	7793	72.55	1316534	72.27	Marked
2	2948	27.45	505094	27.73	Not marked

C03106B -
Child race: Black

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1592	14.82	275024	15.10	Marked
2	9149	85.18	1546604	84.90	Not marked

C03106C -
Child race: Asian

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	636	5.92	107145	5.88	Marked
2	10105	94.08	1714483	94.12	Not marked

C03106D -
Child race: Native Hawaiian/Pacific Islander

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	183	1.70	30796	1.69	Marked
2	10558	98.30	1790832	98.31	Not marked

C03106E -
Child race: Am. Indian/Alaskan

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	230	2.14	37805	2.08	Marked
2	10511	97.86	1783823	97.92	Not marked

C03106F -
Child race: Other

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1012	9.42	174640	9.59	Marked
2	9729	90.58	1646988	90.41	Not marked

C03107 -
Your age now

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	46	0.43	7582	0.42	Mult response
.	64	0.60	10627	0.58	No response
1	1776	16.53	298291	16.37	Under 18
2	456	4.25	75516	4.15	18 to 24
3	2228	20.74	410268	22.52	25 to 34
4	3842	35.77	655867	36.00	35 to 44
5	1867	17.38	293025	16.09	45 to 54
6	339	3.16	51695	2.84	55 to 64
7	113	1.05	17297	0.95	65 to 74
8	10	0.09	1461	0.08	75 or older

C03108 -
Are you male or female

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	676	0.04	Mult response
.	64	0.60	10069	0.55	No response
1	2860	26.63	472202	25.92	Male
2	7814	72.75	1338682	73.49	Female

C03109 -
Highest grade/level you completed

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	90	0.84	16354	0.90	Mult response
.	79	0.74	12810	0.70	No response
1	64	0.60	10716	0.59	8th or less
2	158	1.47	24884	1.37	No diploma
3	1767	16.45	299892	16.46	Diploma/GED
4	4755	44.27	809920	44.46	Some College/AA
5	1903	17.72	326270	17.91	4-yr college deg
6	1925	17.92	320783	17.61	>4-yr college deg

C03110 -
How are you related to the policy holder

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	49	0.46	7616	0.42	Mult response
.	108	1.01	18257	1.00	No response
1	3467	32.28	572639	31.44	I am policyholder
2	6390	59.49	1105491	60.69	Spouse or partner
3	91	0.85	14971	0.82	Child
4	329	3.06	53433	2.93	Other family mem
5	24	0.22	3687	0.20	Friend
6	283	2.63	45534	2.50	Someone else

C03111 -
How related to child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	72	0.67	11360	0.62	Mult response
.	50	0.47	8220	0.45	No response
1	10377	96.61	1764106	96.84	Mother or father
2	140	1.30	21746	1.19	Grandparent
3	11	0.10	1962	0.11	Aunt or uncle
4	2	0.02	254	0.01	Older sibling
5	22	0.20	3587	0.20	Other relative
6	67	0.62	10394	0.57	Legal guardian

FLAG_FIN -
Final Disposition

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	10741	100.00	1821628	100.00	Returned survey

DUPFLAG -
Multiple Response Indicator

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
NO	10471	97.49	1773187	97.34	NO
YES	270	2.51	48441	2.66	YES

N1A -
Coding Scheme Note 1A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	5422	50.48	970991	53.30	1
2	1335	12.43	212142	11.65	2
3	3925	36.54	628542	34.50	3
4	54	0.50	9166	0.50	4
5	5	0.05	787	0.04	5

N2 -
Coding Scheme Note 2

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	7355	68.48	1217561	66.84	1
3	996	9.27	173631	9.53	3
4	2355	21.93	424838	23.32	4
5	35	0.33	5598	0.31	5

N2A -
Coding Scheme Note 2A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2355	21.93	424838	23.32	1
2	223	2.08	36796	2.02	2
3	566	5.27	93863	5.15	3
4	6904	64.28	1153272	63.31	4
5	693	6.45	112859	6.20	5

N2B -
Coding Scheme Note 2B

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2355	21.93	424838	23.32	1
2	2183	20.32	369552	20.29	2
4	687	6.40	111247	6.11	4
5	4796	44.65	798929	43.86	5
6	719	6.69	116890	6.42	6
7	1	0.01	172	0.01	7

N3 -
Coding Scheme Note 3

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	14	0.13	2887	0.16	1
2	4789	44.59	919178	50.46	2
3	27	0.25	3940	0.22	3
4	5147	47.92	780084	42.82	4
5	277	2.58	46207	2.54	5
6	137	1.28	19118	1.05	6
7	55	0.51	7299	0.40	7
8	295	2.75	42915	2.36	8

N4A -
Coding Scheme Note 4A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3071	28.59	522869	28.70	1
2	74	0.69	11656	0.64	2
3	276	2.57	45783	2.51	3
4	7195	66.99	1220521	67.00	4
5	119	1.11	19590	1.08	5
6	6	0.06	1208	0.07	6

N4B -
Coding Scheme Note 4B

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2940	27.37	495873	27.22	1
2	26	0.24	4463	0.25	2
3	219	2.04	37490	2.06	3
4	7446	69.32	1265912	69.49	4
5	110	1.02	17891	0.98	5

N5 -
Coding Scheme Note 5

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	5906	54.99	998074	54.79	1
2	38	0.35	6281	0.34	2
3	220	2.05	36647	2.01	3
4	4476	41.67	763874	41.93	4

5	101	0.94	16753	0.92	5

N6 -
Coding Scheme Note 6

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	7728	71.95	1312244	72.04	1
2	29	0.27	4662	0.26	2
3	361	3.36	58176	3.19	3
4	2518	23.44	429253	23.56	4
5	101	0.94	16697	0.92	5
6	4	0.04	596	0.03	6

N7 -
Coding Scheme Note 7

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	5039	46.91	859902	47.21	1
2	18	0.17	2734	0.15	2
3	425	3.96	70081	3.85	3
4	5179	48.22	875425	48.06	4
5	79	0.74	13390	0.74	5
6	1	0.01	96	0.01	6

N8 -
Coding scheme Note 8

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	6489	60.41	1100536	60.41	1
2	108	1.01	17454	0.96	2
3	424	3.95	70839	3.89	3
4	3687	34.33	627133	34.43	4
5	31	0.29	5215	0.29	5
6	2	0.02	450	0.02	6

N9 -
Coding scheme Note 9

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1277	11.89	213829	11.74	1
2	117	1.09	19472	1.07	2
3	9313	86.71	1582469	86.87	3
4	2	0.02	356	0.02	4
5	31	0.29	5364	0.29	5
6	1	0.01	136	0.01	6

N10 -
Coding Scheme Note 10

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1280	11.92	214322	11.77	1
2	344	3.20	57048	3.13	2
3	15	0.14	2592	0.14	3
4	6515	60.66	1100411	60.41	4
5	3	0.03	514	0.03	5
6	205	1.91	36400	2.00	6
7	2194	20.43	379656	20.84	7
8	180	1.68	29812	1.64	8
9	5	0.05	874	0.05	9

N10A -
Coding Scheme Note 10A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1280	11.92	214322	11.77	1
2	4530	42.17	777177	42.66	2
4	665	6.19	111324	6.11	4
5	4085	38.03	688842	37.81	5
6	181	1.69	29963	1.64	6

N10B -
Coding Scheme Note 10B

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1280	11.92	214322	11.77	1
2	4055	37.75	688049	37.77	2
4	307	2.86	51740	2.84	4
5	4882	45.45	831406	45.64	5
6	214	1.99	35592	1.95	6
7	3	0.03	519	0.03	7

N10C -
Coding Scheme Note 10C

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	633	5.89	107921	5.92	1
2	6691	62.29	1132767	62.18	2
3	11	0.10	1945	0.11	3
4	614	5.72	102534	5.63	4
5	2572	23.95	438725	24.08	5
6	220	2.05	37736	2.07	6

N10D -
Coding Scheme Note 10D

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	180	1.68	29184	1.60	1
2	324	3.02	53839	2.96	2
3	10	0.09	1615	0.09	3
4	10100	94.03	1715983	94.20	4
5	127	1.18	21007	1.15	5

N10E -
Coding Scheme Note 10E

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	345	3.21	59378	3.26	1
2	402	3.74	67757	3.72	2
3	18	0.17	3293	0.18	3
4	9833	91.55	1666964	91.51	4
5	143	1.33	24237	1.33	5

N10F -
Coding Scheme Note 10F

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	497	4.63	83413	4.58	1
2	584	5.44	97198	5.34	2
3	12	0.11	1843	0.10	3
4	9515	88.59	1617231	88.78	4
5	133	1.24	21944	1.20	5

N10G -
Coding Scheme Note 10G

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2930	27.28	489205	26.86	1
2	389	3.62	63797	3.50	2
3	7286	67.83	1245664	68.38	3
4	131	1.22	22144	1.22	4
5	5	0.05	819	0.04	5

N11 -
Coding Scheme Note 11

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	5196	48.38	829295	45.52	1
2	39	0.36	7102	0.39	2
3	96	0.89	16100	0.88	3
4	1059	9.86	190476	10.46	4
5	348	3.24	58360	3.20	5
6	3937	36.65	709809	38.97	6
7	47	0.44	7410	0.41	7
8	19	0.18	3077	0.17	8

N12 -
Coding Scheme Note 12

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2876	26.78	468188	25.70	1
2	19	0.18	3028	0.17	2
3	177	1.65	29468	1.62	3
4	7571	70.49	1304957	71.64	4
5	94	0.88	15038	0.83	5

6	4	0.04	948	0.05	6

N13 -
Coding Scheme Note 13

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2953	27.49	493254	27.08	1
2	31	0.29	5562	0.31	2
3	306	2.85	51689	2.84	3
4	7371	68.62	1258428	69.08	4
5	80	0.74	12696	0.70	5

N14A -
Coding Scheme Note 14A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	729	6.79	117757	6.46	1
2	293	2.73	48388	2.66	2
3	129	1.20	20783	1.14	3
4	9494	88.39	1618862	88.87	4
5	96	0.89	15838	0.87	5

N15 -
Coding Scheme Note 15

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3224	30.02	546170	29.98	1
2	25	0.23	4196	0.23	2
3	318	2.96	52211	2.87	3
4	7097	66.07	1206698	66.24	4
5	76	0.71	12130	0.67	5
6	1	0.01	221	0.01	6

N15A -
Coding Scheme Note 15A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1518	14.13	262745	14.42	1
2	6206	57.78	1048326	57.55	2
3	11	0.10	2081	0.11	3
4	2944	27.41	497884	27.33	4
5	62	0.58	10591	0.58	5

N16A -
Coding Scheme Note 16A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2580	24.02	438995	24.10	1
2	442	4.12	75142	4.12	2
3	11	0.10	1867	0.10	3
4	93	0.87	16111	0.88	4
5	7560	70.38	1280587	70.30	5
6	55	0.51	8926	0.49	6

N17A -
Coding Scheme Note 17A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1211	11.27	205240	11.27	1
2	66	0.61	11306	0.62	2
3	2	0.02	211	0.01	3
4	35	0.33	5657	0.31	4
5	9343	86.98	1585377	87.03	5
6	84	0.78	13837	0.76	6

N18A -
Coding Scheme Note 18A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	593	5.52	98115	5.39	1
2	51	0.47	8749	0.48	2
3	2	0.02	330	0.02	3
4	33	0.31	5205	0.29	4
5	9974	92.86	1694706	93.03	5
6	88	0.82	14522	0.80	6

N19A -
Coding Scheme Note 19A

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	455	4.24	76603	4.21	1
2	153	1.42	27124	1.49	2
4	19	0.18	3230	0.18	4
5	10022	93.31	1698629	93.25	5

6	92	0.86	16043	0.88	6

N20 -
Coding Scheme Note 20

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1050	9.78	174205	9.56	1
2	9409	87.60	1599155	87.79	2
3	215	2.00	36489	2.00	3
4	67	0.62	11779	0.65	4

MISS_1 -
Count of: Violates Skip Pattern

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	10741	100.00	1821628	100.00	0 times

MISS_4 -
Count of: Incomplete grid error

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	10741	100.00	1821628	100.00	0 times

MISS_5 -
Count of: Don’t know or not sure

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	7055	65.68	1184041	65.00	0 times
1	2461	22.91	428997	23.55	1 time
2	820	7.63	140345	7.70	2 times
3	276	2.57	45547	2.50	3 times
4	93	0.87	16278	0.89	4 times
5	25	0.23	4465	0.25	5 times
6	9	0.08	1617	0.09	6 times
8	1	0.01	167	0.01	8 times
9	1	0.01	171	0.01	9 times

MISS_6 -
Count of: Not applicable - valid skip

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	3373	31.40	593040	32.56	0 times
1	3582	33.35	612512	33.62	1 time
2	1739	16.19	281837	15.47	2 times
3	795	7.40	127765	7.01	3 times
4	421	3.92	69152	3.80	4 times
5	241	2.24	39887	2.19	5 times
6	165	1.54	27317	1.50	6 times
7	100	0.93	16841	0.92	7 times
8	42	0.39	6841	0.38	8 times
9	48	0.45	7613	0.42	9 times
10	44	0.41	7216	0.40	10 times
11	20	0.19	3473	0.19	11 times
12	29	0.27	4784	0.26	12 times
13	21	0.20	3642	0.20	13 times
14	20	0.19	3479	0.19	14 times
15	22	0.20	3715	0.20	15 times
16	17	0.16	2698	0.15	16 times
17	13	0.12	1876	0.10	17 times
18	7	0.07	1190	0.07	18 times
19	7	0.07	1087	0.06	19 times
20	7	0.07	1227	0.07	20 times
21	4	0.04	670	0.04	21 times
22	6	0.06	961	0.05	22 times
23	5	0.05	849	0.05	23 times
24	2	0.02	307	0.02	24 times
25	3	0.03	549	0.03	25 times
27	4	0.04	630	0.03	27 times
28	1	0.01	115	0.01	28 times
30	1	0.01	117	0.01	30 times
31	2	0.02	241	0.01	31 times

MISS_7 -
Count of: Out-of-range error

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	10741	100.00	1821628	100.00	0 times

MISS_8 -
Count of: Multiple response error

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	9595	89.33	1631928	89.59	0 times
1	923	8.59	152938	8.40	1 time
2	170	1.58	27723	1.52	2 times
3	35	0.33	5778	0.32	3 times
4	11	0.10	1834	0.10	4 times
5	2	0.02	391	0.02	5 times
6	2	0.02	383	0.02	6 times
7	2	0.02	489	0.03	7 times
12	1	0.01	163	0.01	12 times

MISS_9 -
Count of: No response - invalid skip

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	15	0.14	2583	0.14	0 times
1	10	0.09	1815	0.10	1 time
2	7	0.07	1199	0.07	2 times
3	9	0.08	1524	0.08	3 times
4	6	0.06	1120	0.06	4 times
5	10	0.09	1714	0.09	5 times
6	14	0.13	2697	0.15	6 times
7	15	0.14	2487	0.14	7 times
8	26	0.24	4751	0.26	8 times
9	21	0.20	3528	0.19	9 times
10	34	0.32	5661	0.31	10 times
11	25	0.23	3728	0.20	11 times
12	36	0.34	6111	0.34	12 times
13	43	0.40	7797	0.43	13 times
14	53	0.49	8901	0.49	14 times
15	62	0.58	10442	0.57	15 times
16	76	0.71	13100	0.72	16 times
17	100	0.93	16950	0.93	17 times
18	125	1.16	21121	1.16	18 times
19	103	0.96	18031	0.99	19 times
20	141	1.31	23016	1.26	20 times
21	158	1.47	27355	1.50	21 times
22	168	1.56	29925	1.64	22 times
23	195	1.82	33403	1.83	23 times
24	189	1.76	32035	1.76	24 times
25	201	1.87	33734	1.85	25 times
26	276	2.57	46541	2.55	26 times
27	283	2.63	47830	2.63	27 times
28	341	3.17	57979	3.18	28 times
29	269	2.50	46343	2.54	29 times
30	367	3.42	63009	3.46	30 times
31	353	3.29	58252	3.20	31 times
32	403	3.75	67926	3.73	32 times

33	425	3.96	71788	3.94	33 times
34	434	4.04	73620	4.04	34 times
35	458	4.26	77888	4.28	35 times
36	433	4.03	73643	4.04	36 times
37	442	4.12	75225	4.13	37 times
38	432	4.02	71901	3.95	38 times
39	425	3.96	71032	3.90	39 times
40 -- 92	3558	33.13	603924	33.15	40 or more times

MISS_TOT -
Total number of missing responses

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2	0.02	430	0.02	1 time
2	4	0.04	716	0.04	2 times
3	5	0.05	945	0.05	3 times
4	1	0.01	171	0.01	4 times
5	5	0.05	1029	0.06	5 times
6	7	0.07	1435	0.08	6 times
7	12	0.11	2386	0.13	7 times
8	16	0.15	2666	0.15	8 times
9	22	0.20	4089	0.22	9 times
10	21	0.20	3672	0.20	10 times
11	26	0.24	4003	0.22	11 times
12	31	0.29	5122	0.28	12 times
13	35	0.33	6037	0.33	13 times
14	45	0.42	8095	0.44	14 times
15	47	0.44	7707	0.42	15 times
16	58	0.54	9795	0.54	16 times
17	83	0.77	14927	0.82	17 times
18	85	0.79	14960	0.82	18 times
19	87	0.81	14873	0.82	19 times
20	129	1.20	21983	1.21	20 times
21	137	1.28	22480	1.23	21 times
22	148	1.38	24864	1.36	22 times
23	146	1.36	25831	1.42	23 times
24	170	1.58	29104	1.60	24 times
25	190	1.77	32509	1.78	25 times
26	194	1.81	33543	1.84	26 times
27	214	1.99	35545	1.95	27 times
28	290	2.70	48940	2.69	28 times
29	275	2.56	46432	2.55	29 times
30	294	2.74	51083	2.80	30 times
31	300	2.79	51675	2.84	31 times
32	316	2.94	52463	2.88	32 times
33	381	3.55	62878	3.45	33 times
34	383	3.57	64967	3.57	34 times
35	385	3.58	66883	3.67	35 times
36	403	3.75	69435	3.81	36 times
37	455	4.24	77977	4.28	37 times
38	405	3.77	68508	3.76	38 times
39	428	3.98	71381	3.92	39 times
40 -- 93	4506	41.95	760087	41.73	40 or more times

CONUS -
CONUS - CONUS/OCONUS Indicator

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	10741	100.00	1821628	100.00	In CONUS

XENRLLMT -
Enrollment in TRICARE Prime

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	6174	57.48	1227903	67.41	Enrolled
2	4567	42.52	593725	32.59	Not enrolled

XENR_PCM -
Enrollment by PCM type

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	4605	42.87	919025	50.45	Enrolled - Mil PCM
2	1569	14.61	308878	16.96	Enrolled - Civ PCM
3	4567	42.52	593725	32.59	Not Enrolled

XINS_COV -
Insurance Coverage

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	427	3.98	62144	3.41	Missing/Unknown
1	6411	59.69	1230746	67.56	Prime
2	1713	15.95	230143	12.63	Standard/Extra
3	2190	20.39	298594	16.39	Other Insurance

XBNFGRP -
Constructed Beneficiary Group

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1	0.01	163	0.01	Active Duty
2	6526	60.76	1163025	63.85	Family of Active
3	4214	39.23	658440	36.15	Ret/Surv/Fam <65

KMILWAT1 -
Wait <4 wks for well patient visit-Mil

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	8148	75.86	1308217	71.82	Missing/Unknown/NA
1	2448	22.79	485855	26.67	Yes
2	145	1.35	27556	1.51	No

KCIVWAT1 -
Wait <4 wks for well patient visit-Civ

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	7389	68.79	1320716	72.50	Missing/Unknown/NA
1	3126	29.10	467022	25.64	Yes
2	226	2.10	33890	1.86	No

KMILOFFC -
Office wait of more than 15 minutes-Mil

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	7095	66.06	1103417	60.57	Missing/Unknown/NA
1	1156	10.76	229718	12.61	Yes
2	2490	23.18	488493	26.82	No

KCIVOFFC -
Office wait of more than 15 minutes-Civ

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	5817	54.16	1078879	59.23	Missing/Unknown/NA
1	1524	14.19	231263	12.70	Yes
2	3400	31.65	511486	28.08	No

KBGPRB1 -
Big problem getting referrals to spclst

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	7605	70.80	1288197	70.72	Missing/Unknown/NA
1	383	3.57	67929	3.73	Yes

2	2753	25.63	465502	25.55	No

KBGPRB2 -
Big problem getting necessary care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	1548	14.41	259499	14.25	Missing/Unknown/NA
1	328	3.05	60181	3.30	Yes
2	8865	82.53	1501948	82.45	No

KMILOP -
Outpatient visits to Military facility

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	15	0.14	2686	0.15	Mult response
.	59	0.55	10120	0.56	No response
1	6838	63.66	1056820	58.02	None
2	682	6.35	128531	7.06	1 time
3	938	8.73	183258	10.06	2 times
4	838	7.80	166133	9.12	3 times
5	563	5.24	110537	6.07	4 times
6	680	6.33	138142	7.58	5-9 times
7	128	1.19	25400	1.39	10 or More

KCIVOP -
Outpatient visits to Civilian facility

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	21	0.20	3503	0.19	Mult response
.	71	0.66	11375	0.62	No response
1	5525	51.44	1032926	56.70	None
2	764	7.11	117591	6.46	1 time
3	1121	10.44	170679	9.37	2 times
4	1031	9.60	158490	8.70	3 times
5	806	7.50	120202	6.60	4 times
6	1076	10.02	158583	8.71	5-9 times
7	326	3.04	48280	2.65	10 or More

KCIVINS -
Beneficiary covered by civilian insurance

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value

1	2103	19.58	292079	16.03	Yes
2	8638	8042	1529549	83.97	No

BWT -
BWT - Basic Sampling Weight

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
16.055 -- 28.300	1433	13.34	124826	6.85	Minimum to 10th Percentile
28.953 -- 41.459	1550	14.43	192555	10.57	>10th to 25th Percentile
46.614 -- 53.378	2441	22.73	386741	21.23	>25th to 50th Percentile
54.403 -- 73.187	5317	49.50	1117506	61.35	>50th to 100th Percentile

WEB -
Web/mail-out survey indicator

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	10140	94.40	1714448	94.12	mail-out survey
1	601	5.60	107180	5.88	web survey

ONTIME -
On time indicator

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
NO	505	4.70	85491	4.69	NO
YES	10236	95.30	1736137	95.31	YES

ADJWT -
ADJWT - Adjusted Weight

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
68.863 -- 100.784	1492	13.89	122652	6.73	Minimum to 10th Percentile
110.217 -- 110.746	999	9.30	115209	6.32	>10th to 25th Percentile
140.534 -- 161.684	3094	28.81	470062	25.80	>25th to 50th Percentile
163.709 -- 222.002	1980	18.43	369675	20.29	>50th to 75th Percentile
224.893 -- 246.132	2641	24.59	608133	33.38	>75th to 90th Percentile
260.193	535	4.98	135898	7.46	>90th to 100th Percentile

POP -
DEERS population by CELLNAME for weights

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
29896	391	3.64	29791	1.64	29896
41539	470	4.38	41463	2.28	41539
53037	476	4.43	52700	2.89	53037
54085	506	4.71	53898	2.96	54085
58137	491	4.57	57792	3.17	58137
77853	513	4.78	77539	4.26	77853
87465	540	5.03	86820	4.77	87465
94561	582	5.42	94295	5.18	94561
98900	644	6.00	98625	5.41	98900
99830	599	5.58	99591	5.47	99830
101497	669	6.23	101148	5.55	101497
114288	633	5.89	114120	6.26	114288
139318	586	5.46	138777	7.62	139318
140870	648	6.03	140203	7.70	140870
153368	656	6.11	151914	8.34	153368
158777	742	6.91	158777	8.72	158777
159555	792	7.37	159555	8.76	159555
165044	803	7.48	164621	9.04	165044

WRWT -
Final Weight

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
65.854 -- 95.815	1383	12.88	111389	6.11	Minimum to 10th Percentile
98.390 -- 136.492	1646	15.32	199880	10.97	>10th to 25th Percentile
136.899 -- 167.195	2802	26.09	435479	23.91	>25th to 50th Percentile
168.344 -- 219.075	2190	20.39	428281	23.51	>50th to 75th Percentile
219.879 -- 245.798	2098	19.53	489225	26.86	>75th to 90th Percentile
246.684 -- 275.675	622	5.79	157373	8.64	>90th to 100th Percentile

WRWT1 -
Replicated/JackKnife Weight 1

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.629	1092	10.17	96948	5.32	Minimum to 10th Percentile
83.701 -- 138.383	2055	19.13	237998	13.07	>10th to 25th Percentile
138.985 -- 168.951	2693	25.07	417677	22.93	>25th to 50th Percentile
169.847 -- 221.384	1811	16.86	342650	18.81	>50th to 75th Percentile
221.714 -- 250.488	2479	23.08	571754	31.39	>75th to 90th Percentile
251.607 -- 281.644	611	5.69	154601	8.49	>90th to 100th Percentile

WRWT2 -
Replicated/JackKnife Weight 2

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.928	1083	10.08	95623	5.25	Minimum to 10th Percentile
83.834 -- 138.375	2065	19.23	239229	13.13	>10th to 25th Percentile
139.011 -- 167.779	2696	25.10	418224	22.96	>25th to 50th Percentile
168.302 -- 223.286	2321	21.61	454365	24.94	>50th to 75th Percentile
223.888 -- 249.013	1965	18.29	459595	25.23	>75th to 90th Percentile
249.799 -- 280.033	611	5.69	154592	8.49	>90th to 100th Percentile

WRWT3 -
Replicated/JackKnife Weight 3

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.796	1087	10.12	95873	5.26	Minimum to 10th Percentile
84.131 -- 138.427	2062	19.20	238883	13.11	>10th to 25th Percentile
138.511 -- 169.274	2695	25.09	418006	22.95	>25th to 50th Percentile
170.829 -- 219.350	1684	15.68	315269	17.31	>50th to 75th Percentile
219.824 -- 251.119	2679	24.94	618139	33.93	>75th to 90th Percentile
251.558 -- 277.264	534	4.97	135459	7.44	>90th to 100th Percentile

WRWT4 -
Replicated/JackKnife Weight 4

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.464	1080	10.05	94542	5.19	Minimum to 10th Percentile
83.021 -- 138.418	1532	14.26	166610	9.15	>10th to 25th Percentile
138.645 -- 169.565	3225	30.03	490371	26.92	>25th to 50th Percentile
170.307 -- 221.120	2221	20.68	432409	23.74	>50th to 75th Percentile
222.325 -- 250.304	2071	19.28	482835	26.51	>75th to 90th Percentile
251.254 -- 280.515	612	5.70	154862	8.50	>90th to 100th Percentile

WRWT5 -
Replicated/JackKnife Weight 5

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.030	1088	10.13	95846	5.26	Minimum to 10th Percentile
83.495 -- 138.247	2056	19.14	238227	13.08	>10th to 25th Percentile
138.855 -- 169.750	2765	25.74	429713	23.59	>25th to 50th Percentile
171.654 -- 222.206	2156	20.07	421776	23.15	>50th to 75th Percentile
222.666 -- 250.884	1650	15.36	379555	20.84	>75th to 90th Percentile
251.318 -- 279.391	1026	9.55	256511	14.08	>90th to 100th Percentile

WRWT6 -
Replicated/JackKnife Weight 6

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.573	1103	10.27	97999	5.38	Minimum to 10th Percentile
84.466 -- 138.469	1526	14.21	166073	9.12	>10th to 25th Percentile
138.696 -- 169.561	3216	29.94	489155	26.85	>25th to 50th Percentile
169.862 -- 222.428	2221	20.68	432457	23.74	>50th to 75th Percentile
222.646 -- 251.460	2232	20.78	522964	28.71	>75th to 90th Percentile
252.092 -- 278.883	443	4.12	112981	6.20	>90th to 100th Percentile

WRWT7 -
Replicated/JackKnife Weight 7

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.141	1114	10.37	100781	5.53	Minimum to 10th Percentile
83.572 -- 135.707	1527	14.22	166028	9.11	>10th to 25th Percentile
138.718 -- 169.845	3284	30.57	500458	27.47	>25th to 50th Percentile
172.521 -- 223.276	2147	19.99	419911	23.05	>50th to 75th Percentile
223.713 -- 250.107	2061	19.19	480614	26.38	>75th to 90th Percentile
250.926 -- 282.114	608	5.66	153836	8.44	>90th to 100th Percentile

WRWT8 -
Replicated/JackKnife Weight 8

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.837	1092	10.17	96934	5.32	Minimum to 10th Percentile
84.804 -- 136.010	1537	14.31	167190	9.18	>10th to 25th Percentile
137.776 -- 169.006	2796	26.03	418887	23.00	>25th to 50th Percentile
169.654 -- 222.948	2225	20.72	411823	22.61	>50th to 75th Percentile
223.581 -- 251.675	2561	23.84	592316	32.52	>75th to 90th Percentile
252.557 -- 277.507	530	4.93	134479	7.38	>90th to 100th Percentile

WRWT9 -
Replicated/JackKnife Weight 9

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.084	1100	10.24	98797	5.42	Minimum to 10th Percentile
83.158 -- 139.488	2059	19.17	238449	13.09	>10th to 25th Percentile
139.805 -- 169.170	2269	21.12	346992	19.05	>25th to 50th Percentile
170.853 -- 222.371	2228	20.74	412139	22.62	>50th to 75th Percentile
223.834 -- 249.497	2557	23.81	591180	32.45	>75th to 90th Percentile
249.923 -- 280.705	528	4.92	134071	7.36	>90th to 100th Percentile

WRWT10 -
Replicated/JackKnife Weight 10

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.900	1110	10.33	99423	5.46	Minimum to 10th Percentile
83.807 -- 139.466	1535	14.29	167009	9.17	>10th to 25th Percentile
139.762 -- 171.091	3263	30.38	497184	27.29	>25th to 50th Percentile
172.534 -- 221.368	1635	15.22	307781	16.90	>50th to 75th Percentile
221.511 -- 250.022	2670	24.86	616107	33.82	>75th to 90th Percentile
254.248 -- 281.753	528	4.92	134125	7.36	>90th to 100th Percentile

WRWT11 -
Replicated/JackKnife Weight 11

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.722	1090	10.15	96407	5.29	Minimum to 10th Percentile
83.233 -- 138.252	2061	19.19	238832	13.11	>10th to 25th Percentile
139.089 -- 169.116	2691	25.05	417493	22.92	>25th to 50th Percentile
169.715 -- 221.475	1705	15.87	319540	17.54	>50th to 75th Percentile
221.734 -- 250.617	2580	24.02	594014	32.61	>75th to 90th Percentile
251.169 -- 278.601	614	5.72	155343	8.53	>90th to 100th Percentile

WRWT12 -
Replicated/JackKnife Weight 12

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.908	1117	10.40	100746	5.53	Minimum to 10th Percentile
84.243 -- 138.178	2047	19.06	237223	13.02	>10th to 25th Percentile
138.954 -- 169.701	2686	25.01	416618	22.87	>25th to 50th Percentile
170.233 -- 223.369	2346	21.84	459855	25.24	>50th to 75th Percentile
224.043 -- 250.493	1936	18.02	453096	24.87	>75th to 90th Percentile
251.720 -- 284.121	609	5.67	154090	8.46	>90th to 100th Percentile

WRWT13 -
Replicated/JackKnife Weight 13

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.233	1102	10.26	98409	5.40	Minimum to 10th Percentile
83.559 -- 136.576	1531	14.25	166512	9.14	>10th to 25th Percentile
137.832 -- 169.621	3214	29.92	488706	26.83	>25th to 50th Percentile
170.105 -- 224.371	1830	17.04	347134	19.06	>50th to 75th Percentile
224.930 -- 249.967	2451	22.82	565761	31.06	>75th to 90th Percentile
251.784 -- 280.621	613	5.71	155105	8.51	>90th to 100th Percentile

WRWT14 -
Replicated/JackKnife Weight 14

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.533	1109	10.32	98644	5.42	Minimum to 10th Percentile
85.097 -- 140.190	2046	19.05	236949	13.01	>10th to 25th Percentile
140.885 -- 169.483	2688	25.03	417110	22.90	>25th to 50th Percentile
170.239 -- 223.094	2306	21.47	451328	24.78	>50th to 75th Percentile
223.765 -- 248.275	1980	18.43	462757	25.40	>75th to 90th Percentile
249.360 -- 280.390	612	5.70	154841	8.50	>90th to 100th Percentile

WRWT15 -
Replicated/JackKnife Weight 15

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.439	1104	10.28	98828	5.43	Minimum to 10th Percentile
83.459 -- 139.408	1537	14.31	167213	9.18	>10th to 25th Percentile
139.866 -- 169.863	3133	29.17	475494	26.10	>25th to 50th Percentile
170.124 -- 221.100	2286	21.28	442868	24.31	>50th to 75th Percentile
223.636 -- 249.501	2153	20.04	503139	27.62	>75th to 90th Percentile
251.824 -- 280.324	528	4.92	134086	7.36	>90th to 100th Percentile

WRWT16 -
Replicated/JackKnife Weight 16

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.322	1115	10.38	99769	5.48	Minimum to 10th Percentile
84.038 -- 136.487	1522	14.17	165560	9.09	>10th to 25th Percentile
138.679 -- 171.816	3213	29.91	488560	26.82	>25th to 50th Percentile
172.317 -- 222.281	2312	21.52	452867	24.86	>50th to 75th Percentile
223.527 -- 251.146	2050	19.09	480654	26.39	>75th to 90th Percentile
251.927 -- 279.657	529	4.93	134219	7.37	>90th to 100th Percentile

WRWT17 -
Replicated/JackKnife Weight 17

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.613	1092	10.17	97352	5.34	Minimum to 10th Percentile
84.009 -- 136.235	1531	14.25	166511	9.14	>10th to 25th Percentile
137.846 -- 168.483	3224	30.02	490197	26.91	>25th to 50th Percentile
169.029 -- 222.159	2215	20.62	430937	23.66	>50th to 75th Percentile
222.641 -- 249.907	2070	19.27	482547	26.49	>75th to 90th Percentile
250.883 -- 281.064	609	5.67	154085	8.46	>90th to 100th Percentile

WRWT18 -
Replicated/JackKnife Weight 18

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.062	1102	10.26	98149	5.39	Minimum to 10th Percentile
84.339 -- 139.360	1530	14.24	166510	9.14	>10th to 25th Percentile
139.700 -- 169.409	3214	29.92	488849	26.84	>25th to 50th Percentile
170.081 -- 222.373	1698	15.81	318027	17.46	>50th to 75th Percentile
222.697 -- 249.235	2669	24.85	615974	33.81	>75th to 90th Percentile
250.563 -- 279.754	528	4.92	134119	7.36	>90th to 100th Percentile

WRWT19 -
Replicated/JackKnife Weight 19

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.092	1110	10.33	100033	5.49	Minimum to 10th Percentile
83.501 -- 140.351	2056	19.14	238143	13.07	>10th to 25th Percentile
140.630 -- 169.788	2268	21.12	346832	19.04	>25th to 50th Percentile
170.740 -- 222.094	2629	24.48	500169	27.46	>50th to 75th Percentile
223.954 -- 248.911	2070	19.27	482638	26.49	>75th to 90th Percentile
250.257 -- 281.996	608	5.66	153813	8.44	>90th to 100th Percentile

WRWT20 -
Replicated/JackKnife Weight 20

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.767	1113	10.36	100562	5.52	Minimum to 10th Percentile
83.761 -- 137.151	1530	14.24	166474	9.14	>10th to 25th Percentile
138.690 -- 170.990	3277	30.51	499292	27.41	>25th to 50th Percentile
171.636 -- 221.473	2149	20.01	420218	23.07	>50th to 75th Percentile
221.850 -- 250.786	2146	19.98	501461	27.53	>75th to 90th Percentile
253.031 -- 281.184	526	4.90	133622	7.34	>90th to 100th Percentile

WRWT21 -
Replicated/JackKnife Weight 21

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.558	1104	10.28	100065	5.49	Minimum to 10th Percentile
83.620 -- 138.345	2065	19.23	239140	13.13	>10th to 25th Percentile
139.806 -- 170.078	2759	25.69	428790	23.54	>25th to 50th Percentile
170.647 -- 222.151	1629	15.17	306523	16.83	>50th to 75th Percentile
222.511 -- 251.332	2655	24.72	612917	33.65	>75th to 90th Percentile
251.416 -- 279.803	529	4.93	134193	7.37	>90th to 100th Percentile

WRWT22 -
Replicated/JackKnife Weight 22

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.608	1106	10.30	98977	5.43	Minimum to 10th Percentile
83.626 -- 139.195	1535	14.29	166999	9.17	>10th to 25th Percentile
139.609 -- 170.227	2788	25.96	417717	22.93	>25th to 50th Percentile
170.842 -- 222.082	2629	24.48	500219	27.46	>50th to 75th Percentile
223.058 -- 248.672	2073	19.30	483358	26.53	>75th to 90th Percentile
252.086 -- 280.246	610	5.68	154357	8.47	>90th to 100th Percentile

WRWT23 -
Replicated/JackKnife Weight 23

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.442	1095	10.19	97272	5.34	Minimum to 10th Percentile
83.781 -- 139.377	1537	14.31	167177	9.18	>10th to 25th Percentile
139.583 -- 170.508	2796	26.03	418914	23.00	>25th to 50th Percentile
171.247 -- 220.969	2109	19.64	386559	21.22	>50th to 75th Percentile
221.788 -- 249.132	2672	24.88	616585	33.85	>75th to 90th Percentile
249.693 -- 278.785	532	4.95	135122	7.42	>90th to 100th Percentile

WRWT24 -
Replicated/JackKnife Weight 24

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.147	1096	10.20	97361	5.34	Minimum to 10th Percentile
84.783 -- 138.221	2060	19.18	238610	13.10	>10th to 25th Percentile
138.745 -- 170.466	2273	21.16	347480	19.08	>25th to 50th Percentile
172.078 -- 222.210	2218	20.65	410718	22.55	>50th to 75th Percentile
222.814 -- 249.825	2481	23.10	572357	31.42	>75th to 90th Percentile
250.370 -- 278.626	613	5.71	155103	8.51	>90th to 100th Percentile

WRWT25 -
Replicated/JackKnife Weight 25

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.466	1090	10.15	97362	5.34	Minimum to 10th Percentile
83.621 -- 138.355	2064	19.22	238986	13.12	>10th to 25th Percentile
138.781 -- 169.671	2762	25.71	429247	23.56	>25th to 50th Percentile
171.772 -- 222.653	1639	15.26	308511	16.94	>50th to 75th Percentile
223.521 -- 248.202	2573	23.95	592452	32.52	>75th to 90th Percentile
249.711 -- 281.698	613	5.71	155070	8.51	>90th to 100th Percentile

WRWT26 -
Replicated/JackKnife Weight 26

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.490	1107	10.31	99509	5.46	Minimum to 10th Percentile
83.866 -- 139.289	2058	19.16	238251	13.08	>10th to 25th Percentile
140.404 -- 170.905	2753	25.63	427822	23.49	>25th to 50th Percentile
172.327 -- 224.187	2172	20.22	425467	23.36	>50th to 75th Percentile
224.778 -- 247.942	2041	19.00	476266	26.15	>75th to 90th Percentile
248.386 -- 281.477	610	5.68	154314	8.47	>90th to 100th Percentile

WRWT27 -
Replicated/JackKnife Weight 27

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.613	1098	10.22	97871	5.37	Minimum to 10th Percentile
84.120 -- 137.804	1536	14.30	167145	9.18	>10th to 25th Percentile
138.914 -- 169.921	3279	30.53	499625	27.43	>25th to 50th Percentile
171.858 -- 222.215	2152	20.04	420829	23.10	>50th to 75th Percentile
222.829 -- 248.945	2062	19.20	480829	26.40	>75th to 90th Percentile
249.821 -- 279.471	614	5.72	155329	8.53	>90th to 100th Percentile

WRWT28 -
Replicated/JackKnife Weight 28

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.380	1099	10.23	98730	5.42	Minimum to 10th Percentile
83.659 -- 139.378	2061	19.19	238757	13.11	>10th to 25th Percentile
139.844 -- 169.620	2692	25.06	417569	22.92	>25th to 50th Percentile
170.130 -- 223.088	2222	20.69	432547	23.75	>50th to 75th Percentile
223.590 -- 250.548	2138	19.91	499665	27.43	>75th to 90th Percentile
253.388 -- 280.397	529	4.93	134361	7.38	>90th to 100th Percentile

WRWT29 -
Replicated/JackKnife Weight 29

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 81.949	1102	10.26	98805	5.42	Minimum to 10th Percentile
82.615 -- 139.421	2056	19.14	238056	13.07	>10th to 25th Percentile
139.695 -- 169.124	2686	25.01	416549	22.87	>25th to 50th Percentile
169.703 -- 220.311	2219	20.66	431726	23.70	>50th to 75th Percentile
221.591 -- 250.164	2064	19.22	481167	26.41	>75th to 90th Percentile
250.939 -- 275.731	614	5.72	155326	8.53	>90th to 100th Percentile

WRWT30 -
Replicated/JackKnife Weight 30

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.863	1094	10.19	98074	5.38	Minimum to 10th Percentile
84.337 -- 139.357	2063	19.21	238720	13.10	>10th to 25th Percentile
140.110 -- 170.445	2693	25.07	417742	22.93	>25th to 50th Percentile
171.414 -- 222.887	1709	15.91	320370	17.59	>50th to 75th Percentile
223.872 -- 250.857	2572	23.95	592375	32.52	>75th to 90th Percentile
251.911 -- 280.515	610	5.68	154348	8.47	>90th to 100th Percentile

WRWT31 -
Replicated/JackKnife Weight 31

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.031	1108	10.32	99678	5.47	Minimum to 10th Percentile
84.398 -- 139.082	2061	19.19	238635	13.10	>10th to 25th Percentile
139.554 -- 171.822	2745	25.56	426550	23.42	>25th to 50th Percentile
172.467 -- 221.358	2149	20.01	420208	23.07	>50th to 75th Percentile
221.672 -- 250.952	2064	19.22	481193	26.42	>75th to 90th Percentile
251.657 -- 278.097	614	5.72	155365	8.53	>90th to 100th Percentile

WRWT32 -
Replicated/JackKnife Weight 32

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.731	1110	10.33	99103	5.44	Minimum to 10th Percentile
84.791 -- 138.251	2051	19.10	237565	13.04	>10th to 25th Percentile
139.346 -- 170.577	2751	25.61	427543	23.47	>25th to 50th Percentile
171.383 -- 222.281	1759	16.38	335321	18.41	>50th to 75th Percentile
222.623 -- 249.691	2458	22.88	567271	31.14	>75th to 90th Percentile
250.952 -- 280.532	612	5.70	154825	8.50	>90th to 100th Percentile

WRWT33 -
Replicated/JackKnife Weight 33

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.932	1111	10.34	100105	5.50	Minimum to 10th Percentile
83.588 -- 138.774	1536	14.30	167065	9.17	>10th to 25th Percentile
139.563 -- 168.869	3127	29.11	474551	26.05	>25th to 50th Percentile
169.827 -- 222.194	1776	16.53	331222	18.18	>50th to 75th Percentile
222.586 -- 251.203	2667	24.83	615740	33.80	>75th to 90th Percentile
253.023 -- 276.285	524	4.88	132945	7.30	>90th to 100th Percentile

WRWT34 -
Replicated/JackKnife Weight 34

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.146	1077	10.03	94224	5.17	Minimum to 10th Percentile
83.869 -- 139.438	2062	19.20	238745	13.11	>10th to 25th Percentile
139.621 -- 168.165	2620	24.39	405655	22.27	>25th to 50th Percentile
169.058 -- 220.045	2299	21.40	445357	24.45	>50th to 75th Percentile
223.068 -- 252.039	2156	20.07	503776	27.66	>75th to 90th Percentile
253.591 -- 279.644	527	4.91	133871	7.35	>90th to 100th Percentile

WRWT35 -
Replicated/JackKnife Weight 35

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.204	1095	10.19	96999	5.32	Minimum to 10th Percentile
84.639 -- 138.291	2060	19.18	238532	13.09	>10th to 25th Percentile
138.837 -- 170.027	2685	25.00	416615	22.87	>25th to 50th Percentile
171.003 -- 222.202	2323	21.63	454842	24.97	>50th to 75th Percentile
222.690 -- 248.631	2049	19.08	480288	26.37	>75th to 90th Percentile
250.910 -- 282.191	529	4.93	134352	7.38	>90th to 100th Percentile

WRWT36 -
Replicated/JackKnife Weight 36

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.814	1101	10.25	98521	5.41	Minimum to 10th Percentile
84.133 -- 138.426	2061	19.19	238686	13.10	>10th to 25th Percentile
139.021 -- 169.376	2687	25.02	416867	22.88	>25th to 50th Percentile
169.942 -- 221.993	1700	15.83	318562	17.49	>50th to 75th Percentile
222.556 -- 249.448	2577	23.99	593392	32.57	>75th to 90th Percentile
250.538 -- 281.015	615	5.73	155601	8.54	>90th to 100th Percentile

WRWT37 -
Replicated/JackKnife Weight 37

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.549	1096	10.20	98219	5.39	Minimum to 10th Percentile
83.889 -- 138.393	2067	19.24	239406	13.14	>10th to 25th Percentile
139.932 -- 169.656	2693	25.07	417854	22.94	>25th to 50th Percentile
171.021 -- 224.282	1823	16.97	345750	18.98	>50th to 75th Percentile
224.575 -- 250.858	2038	18.97	464525	25.50	>75th to 90th Percentile
251.594 -- 278.013	1024	9.53	255874	14.05	>90th to 100th Percentile

WRWT38 -
Replicated/JackKnife Weight 38

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.781	1098	10.22	97020	5.33	Minimum to 10th Percentile
84.194 -- 137.782	1531	14.25	166513	9.14	>10th to 25th Percentile
138.767 -- 169.661	3269	30.43	498171	27.35	>25th to 50th Percentile
170.083 -- 222.456	2290	21.32	450817	24.75	>50th to 75th Percentile
224.005 -- 250.285	2023	18.83	474479	26.05	>75th to 90th Percentile
253.326 -- 280.241	530	4.93	134628	7.39	>90th to 100th Percentile

WRWT39 -
Replicated/JackKnife Weight 39

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.589	1090	10.15	97048	5.33	Minimum to 10th Percentile
83.178 -- 139.485	2072	19.29	239877	13.17	>10th to 25th Percentile
139.906 -- 170.253	2755	25.65	428243	23.51	>25th to 50th Percentile
172.048 -- 221.168	2139	19.91	418238	22.96	>50th to 75th Percentile
224.543 -- 249.219	2069	19.26	482367	26.48	>75th to 90th Percentile
249.552 -- 278.049	616	5.74	155856	8.56	>90th to 100th Percentile

WRWT40 -
Replicated/JackKnife Weight 40

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.201	1094	10.19	97802	5.37	Minimum to 10th Percentile
83.080 -- 136.105	1536	14.30	166964	9.17	>10th to 25th Percentile
137.818 -- 169.176	3143	29.26	476896	26.18	>25th to 50th Percentile
169.775 -- 223.201	1905	17.74	359514	19.74	>50th to 75th Percentile
223.609 -- 250.449	2452	22.83	565871	31.06	>75th to 90th Percentile
251.179 -- 280.573	611	5.69	154582	8.49	>90th to 100th Percentile

WRWT41 -
Replicated/JackKnife Weight 41

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.241	1092	10.17	96727	5.31	Minimum to 10th Percentile
82.870 -- 139.394	2060	19.18	238575	13.10	>10th to 25th Percentile
140.188 -- 170.700	2757	25.67	428505	23.52	>25th to 50th Percentile
171.938 -- 219.638	1634	15.21	307601	16.89	>50th to 75th Percentile
220.901 -- 251.200	2671	24.87	616524	33.84	>75th to 90th Percentile
251.714 -- 280.648	527	4.91	133696	7.34	>90th to 100th Percentile

WRWT42 -
Replicated/JackKnife Weight 42

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.593	1098	10.22	98184	5.39	Minimum to 10th Percentile
83.527 -- 138.397	2065	19.23	239135	13.13	>10th to 25th Percentile
138.669 -- 169.582	2680	24.95	415674	22.82	>25th to 50th Percentile
170.737 -- 221.477	2215	20.62	431075	23.66	>50th to 75th Percentile
221.738 -- 251.984	2156	20.07	503684	27.65	>75th to 90th Percentile
253.447 -- 279.617	527	4.91	133877	7.35	>90th to 100th Percentile

WRWT43 -
Replicated/JackKnife Weight 43

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.288	1090	10.15	96430	5.29	Minimum to 10th Percentile
83.735 -- 135.699	1533	14.27	166656	9.15	>10th to 25th Percentile
137.830 -- 169.660	3291	30.64	501453	27.53	>25th to 50th Percentile
171.491 -- 222.406	1629	15.17	306670	16.83	>50th to 75th Percentile
222.745 -- 249.195	2668	24.84	615802	33.81	>75th to 90th Percentile
251.291 -- 283.352	530	4.93	134617	7.39	>90th to 100th Percentile

WRWT44 -
Replicated/JackKnife Weight 44

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 81.777	1117	10.40	101811	5.59	Minimum to 10th Percentile
83.562 -- 139.307	2061	19.19	238716	13.10	>10th to 25th Percentile
140.076 -- 170.253	2684	24.99	416419	22.86	>25th to 50th Percentile
170.338 -- 222.420	1692	15.75	317005	17.40	>50th to 75th Percentile
222.832 -- 249.868	2574	23.96	592615	32.53	>75th to 90th Percentile
250.555 -- 280.647	613	5.71	155063	8.51	>90th to 100th Percentile

WRWT45 -
Replicated/JackKnife Weight 45

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.340	1096	10.20	97780	5.37	Minimum to 10th Percentile
82.991 -- 139.152	2064	19.22	238985	13.12	>10th to 25th Percentile
140.099 -- 168.666	2606	24.26	403307	22.14	>25th to 50th Percentile
169.237 -- 222.418	2297	21.39	444921	24.42	>50th to 75th Percentile
223.868 -- 249.579	2067	19.24	482051	26.46	>75th to 90th Percentile
250.071 -- 281.274	611	5.69	154584	8.49	>90th to 100th Percentile

WRWT46 -
Replicated/JackKnife Weight 46

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.584	1098	10.22	97833	5.37	Minimum to 10th Percentile
83.264 -- 139.055	2057	19.15	238203	13.08	>10th to 25th Percentile
140.178 -- 169.818	2692	25.06	417662	22.93	>25th to 50th Percentile
170.071 -- 220.158	1704	15.86	319596	17.54	>50th to 75th Percentile
221.559 -- 251.279	2581	24.03	594247	32.62	>75th to 90th Percentile
252.065 -- 281.128	609	5.67	154087	8.46	>90th to 100th Percentile

WRWT47 -
Replicated/JackKnife Weight 47

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.055	1102	10.26	99532	5.46	Minimum to 10th Percentile
84.482 -- 135.661	1536	14.30	167009	9.17	>10th to 25th Percentile
137.934 -- 170.120	3281	30.55	499874	27.44	>25th to 50th Percentile
171.306 -- 224.418	2277	21.20	448064	24.60	>50th to 75th Percentile
224.597 -- 248.482	1938	18.04	453569	24.90	>75th to 90th Percentile
249.095 -- 283.035	607	5.65	153580	8.43	>90th to 100th Percentile

WRWT48 -
Replicated/JackKnife Weight 48

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.894	1090	10.15	96435	5.29	Minimum to 10th Percentile
83.728 -- 138.348	1541	14.35	167736	9.21	>10th to 25th Percentile
138.989 -- 170.346	2791	25.98	418168	22.96	>25th to 50th Percentile
171.297 -- 222.395	2637	24.55	501817	27.55	>50th to 75th Percentile
222.926 -- 247.947	2072	19.29	483149	26.52	>75th to 90th Percentile
248.384 -- 281.232	610	5.68	154323	8.47	>90th to 100th Percentile

WRWT49 -
Replicated/JackKnife Weight 49

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.333	1106	10.30	99325	5.45	Minimum to 10th Percentile
83.611 -- 137.428	1535	14.29	166995	9.17	>10th to 25th Percentile
138.638 -- 170.538	3276	30.50	499263	27.41	>25th to 50th Percentile
170.862 -- 224.440	2171	20.21	425013	23.33	>50th to 75th Percentile
224.962 -- 250.698	2125	19.78	496925	27.28	>75th to 90th Percentile
252.525 -- 280.684	528	4.92	134108	7.36	>90th to 100th Percentile

WRWT50 -
Replicated/JackKnife Weight 50

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.475	1106	10.30	100285	5.51	Minimum to 10th Percentile
84.127 -- 136.616	1536	14.30	167083	9.17	>10th to 25th Percentile
137.502 -- 169.405	2791	25.98	418041	22.95	>25th to 50th Percentile
170.485 -- 223.388	2125	19.78	389490	21.38	>50th to 75th Percentile
223.624 -- 250.334	2160	20.11	490983	26.95	>75th to 90th Percentile
251.699 -- 282.118	1023	9.52	255746	14.04	>90th to 100th Percentile

WRWT51 -
Replicated/JackKnife Weight 51

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.216	1082	10.07	94823	5.21	Minimum to 10th Percentile
83.830 -- 137.401	2057	19.15	238335	13.08	>10th to 25th Percentile
138.998 -- 168.622	2280	21.23	348680	19.14	>25th to 50th Percentile
169.749 -- 221.713	2149	20.01	394932	21.68	>50th to 75th Percentile
222.996 -- 250.579	2643	24.61	610226	33.50	>75th to 90th Percentile
251.159 -- 280.608	530	4.93	134634	7.39	>90th to 100th Percentile

WRWT52 -
Replicated/JackKnife Weight 52

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.979	1086	10.11	95099	5.22	Minimum to 10th Percentile
84.907 -- 137.362	2052	19.10	237819	13.06	>10th to 25th Percentile
137.628 -- 169.590	2699	25.13	418631	22.98	>25th to 50th Percentile
171.153 -- 222.051	2243	20.88	437313	24.01	>50th to 75th Percentile
222.809 -- 249.794	2137	19.90	499712	27.43	>75th to 90th Percentile
251.056 -- 284.245	524	4.88	133056	7.30	>90th to 100th Percentile

WRWT53 -
Replicated/JackKnife Weight 53

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.379	1126	10.48	102242	5.61	Minimum to 10th Percentile
83.367 -- 139.292	2051	19.10	237472	13.04	>10th to 25th Percentile
140.225 -- 171.720	2745	25.56	426648	23.42	>25th to 50th Percentile
171.954 -- 221.092	2138	19.91	418022	22.95	>50th to 75th Percentile
222.094 -- 248.312	1650	15.36	379472	20.83	>75th to 90th Percentile
250.418 -- 280.876	1031	9.60	257772	14.15	>90th to 100th Percentile

WRWT54 -
Replicated/JackKnife Weight 54

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.479	1103	10.27	98318	5.40	Minimum to 10th Percentile
83.112 -- 139.224	1531	14.25	166525	9.14	>10th to 25th Percentile
139.520 -- 170.100	3200	29.79	486622	26.71	>25th to 50th Percentile
171.241 -- 220.313	2232	20.78	434369	23.85	>50th to 75th Percentile
222.061 -- 251.665	2066	19.23	481726	26.44	>75th to 90th Percentile
252.044 -- 282.090	609	5.67	154068	8.46	>90th to 100th Percentile

WRWT55 -
Replicated/JackKnife Weight 55

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.007	1091	10.16	96256	5.28	Minimum to 10th Percentile
83.765 -- 139.170	2061	19.19	238823	13.11	>10th to 25th Percentile
139.653 -- 169.809	2755	25.65	428238	23.51	>25th to 50th Percentile
171.406 -- 221.380	1631	15.18	306871	16.85	>50th to 75th Percentile
221.529 -- 249.527	2673	24.89	616811	33.86	>75th to 90th Percentile
252.786 -- 280.588	530	4.93	134629	7.39	>90th to 100th Percentile

WRWT56 -
Replicated/JackKnife Weight 56

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.401	1108	10.32	99515	5.46	Minimum to 10th Percentile
83.768 -- 136.131	1520	14.15	165322	9.08	>10th to 25th Percentile
137.558 -- 169.766	2805	26.11	420189	23.07	>25th to 50th Percentile
171.713 -- 222.214	2641	24.59	502633	27.59	>50th to 75th Percentile
223.075 -- 250.849	2055	19.13	479147	26.30	>75th to 90th Percentile
251.716 -- 279.264	612	5.70	154822	8.50	>90th to 100th Percentile

WRWT57 -
Replicated/JackKnife Weight 57

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.921	1086	10.11	94606	5.19	Minimum to 10th Percentile
84.137 -- 135.993	1530	14.24	166396	9.13	>10th to 25th Percentile
138.932 -- 170.568	3278	30.52	499554	27.42	>25th to 50th Percentile
172.100 -- 221.164	2158	20.09	421980	23.17	>50th to 75th Percentile
221.603 -- 248.261	2077	19.34	484251	26.58	>75th to 90th Percentile
249.411 -- 279.355	612	5.70	154841	8.50	>90th to 100th Percentile

WRWT58 -
Replicated/JackKnife Weight 58

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 83.254	1091	10.16	95794	5.26	Minimum to 10th Percentile
84.352 -- 137.025	1531	14.25	166539	9.14	>10th to 25th Percentile
139.628 -- 170.188	3284	30.57	500419	27.47	>25th to 50th Percentile
171.143 -- 223.283	1656	15.42	312506	17.16	>50th to 75th Percentile
223.759 -- 248.261	2645	24.63	610744	33.53	>75th to 90th Percentile
248.949 -- 277.488	534	4.97	135625	7.45	>90th to 100th Percentile

WRWT59 -
Replicated/JackKnife Weight 59

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.886	1093	10.18	96622	5.30	Minimum to 10th Percentile
83.691 -- 138.031	2057	19.15	238294	13.08	>10th to 25th Percentile
138.820 -- 169.845	2272	21.15	347345	19.07	>25th to 50th Percentile
170.770 -- 222.410	2640	24.58	502489	27.58	>50th to 75th Percentile
223.650 -- 249.722	2066	19.23	481792	26.45	>75th to 90th Percentile
251.332 -- 280.830	613	5.71	155087	8.51	>90th to 100th Percentile

WRWT60 -
Replicated/JackKnife Weight 60

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 82.920	1104	10.28	97999	5.38	Minimum to 10th Percentile
83.849 -- 139.151	1533	14.27	166773	9.16	>10th to 25th Percentile
139.941 -- 168.827	2778	25.86	416187	22.85	>25th to 50th Percentile
169.752 -- 220.407	2118	19.72	388086	21.30	>50th to 75th Percentile
221.665 -- 249.889	2594	24.15	597216	32.78	>75th to 90th Percentile
252.063 -- 278.096	614	5.72	155367	8.53	>90th to 100th Percentile

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APPENDIX B

CROSSWALK FOR 1999, 2000, 2002 AND 2003 CHILD QUESTIONNAIRES

2003 Child	Question Number				Identical to 2002	Difference Between 1999, 2000, 2002 and 2003 Questions
	2002	2000	1999-Version 1	1999-Version 2		
C03001	C02001	Q1			/	
C03002	C02002	Q2	Q1	Q1	/	Additional response categories in 2000
C03003	C02003	Q3	Q3	Q3	/	In 1999, only asked about continuous enrollment in TRICARE Prime
C03004A-C03004I	C02004A-C02004I	Q4	Q58	Q58	/	Additional response categories in 2000. Response categories re-ordered in 2002 and 2003.
C03005						
C03006	C02006	Q6	Q5	Q5	/	Doesn't include –6 response category
C03007	C02005	Q5	Q4	Q4	/	
C03008						
C03009	C02007	Q7	Q6	Q6	/	Question in 2003 if the child was talked to vs how often so response categories are different
C03010						
C03011						
C03012						
C03013	C02008	Q8	Q7	Q7	/	
C03014	C02009	Q9	Q8	Q8	/	
C03015	C02010	Q10	Q9	Q9	/	Additional response categories in 2003.
C03016	C02011	Q11	Q10	Q10	/	
C03017	C02012	Q12	Q11	Q11	/	
C03018	C02013	Q13	Q12	Q12	/	
C03019	C02014	Q14	Q13	Q13	/	
C03020	C02015	Q15	Q14	Q14	/	Different response categories in 2002.
C03021	C02016	Q16	Q15	Q15	/	
C03022	C02017	Q17	Q16	Q16	/	
C03023	C02018	Q18	Q17	Q17	/	
C03024	C02019	Q19	Q18	Q18	/	Question in 1999 included phrase 'or advice'

2003 Child	Question Number				Identical to 2002	Difference Between 1999, 2000, 2002 and 2003 Questions
	2002	2000	1999-Version 1	1999-Version 2		
C03025	C02020	Q20	Q19	Q19	/	
C03026	C02021	Q21	Q20	Q20	/	
C03027	C02022	Q22	Q21	Q21	/	
C03028	C02026	Q26	Q25	Q25	/	
C03029	C02027	Q27	Q26	Q26	/	
C03030	C02028	Q28	Q27	Q27	/	
C03031	C02023	Q23	Q22	Q22	/	
C03032	C02024	Q24	Q23	Q23	/	
C03033	C02025	Q25	Q24	Q24	/	
C03034	C02029	Q29	Q28	Q28	/	
C03035	C02030	Q30	Q29	Q29	/	
C03036	C02031	Q31	Q30	Q30	/	
C03037	C02032	Q32	Q31	Q31	/	
C03038	C02033	Q33	Q32	Q32	/	Question changed from ‘more than 30 minutes’ to ‘more than 15 minutes’ in 2002.
C03039	C02034	Q34	Q33	Q33	/	
C03040	C02035	Q35	Q34	Q34	/	
C03041	C02036	Q36	Q35	Q35	/	
C03042	C02037	Q37	Q36	Q36	/	
C03043	C02038	Q38	Q37	Q37	/	
C03044	C02039	Q39	Q38	Q38	/	Question changed from ‘old enough’ to ‘able’ to talk in 2003
C03045	C02040	Q40	Q39	Q39	/	
C03046	C02041	Q41	Q40	Q40	/	
C03047						
C03048						
C03049						

2003 Child	Question Number				Identical to 2002	Difference Between 1999, 2000, 2002 and 2003 Questions
	2002	2000	1999-Version 1	1999-Version 2		
C03050						
C03051						
C03052						
C03053						
C03054						
C03055						
C03056	C02042	Q42	Q41	Q41	/	
C03057	C02043	Q43	Q42	Q42	/	Different response categories in 2002
C03058						
C03059						
C03060						
C03061						
C03062						
C03063						
C03064						
C03065						
C03066						
C03067						
C03068						
C03069						
C03070						
C03071						
C03072	C02044	Q44	Q44	Q44	/	Slight change in wording of question in 2003
C03073	C02045	Q45	Q45	Q45	/	
C03074	C02046	Q46	Q46	Q46	/	
C03075	C02047	Q47	Q47	Q47	/	

2003 Child	Question Number				Identical to 2002	Difference Between 1999, 2000, 2002 and 2003 Questions
	2002	2000	1999-Version 1	1999-Version 2		
C03076	C02048	Q48	Q48	Q48	/	
C03077	C02049	Q49	Q49	Q49	/	
C03078	C02050	Q50	Q50	Q50	/	
C03079	C02051	Q51	Q51	Q51	/	
C03080	C02052	Q52	Q52	Q52	/	
C03081	C02053	Q53	Q53	Q53	/	Response categories are different in 2003
C03082	C02054	Q54	Q54	Q54	/	Response categories are less in 2003
C03083	C02055	Q55	Q55	Q55	/	Slight change in wording of question in 2003
C03084	C02056	Q56	Q56	Q56	/	
C03085	C02057	Q57	Q57	Q57	/	
C03086						
C03087						
C03088						
C03089	C02062	Q58	Q61	Q61	/	
C03090	C02063	Q59	Q62	Q62	/	
C03091	C02064	Q60			/	
C03092	C02065	Q61	Q62A	Q62A, Q62B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical.
C03093	C02066	Q62	Q63	Q63	/	
C03094	C02067	Q63			/	
C03095	C02068	Q64	Q63A	Q63A, Q63B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical.
C03096	C02069	Q65	Q64	Q64	/	
C03097	C02070	Q66			/	
C03098	C02071	Q67	Q64A	Q64A, Q64B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical.

2003 Child	Question Number				Identical to 2002	Difference Between 1999, 2000, 2002 and 2003 Questions
	2002	2000	1999-Version 1	1999-Version 2		
C03099	C02072	Q68	Q65	Q65	/	
C03100	C02073	Q69			/	
C03101	C02074	Q70	Q65A	Q65A, Q65B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical.
C03102	C02075	Q71	Q66	Q66	/	
C03103	C02076	Q72	Q66A	Q66A, Q66B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical. Slight change in wording of question in 2003
C03104	C02079	Q78	Q69	Q70	/	
C03105	C02080	Q79	Q70	Q71	/	
C03106A-C03106F	C02081A-C02081F	Q80	Q71	Q72	/	
C03107	C02082	Q81	Q72	Q73	/	In 2003 there is an additional response category of other
C03108	C02083	Q82	Q73	Q74	/	
C03109	C02084	Q83	Q74	Q75	/	
C03110						
C03111	C02085	Q84	Q75	Q76	/	In 2003 the response categories have rearranged

APPENDIX C

CHILD CODING SCHEME AND CODING TABLES

2003 HEALTH CARE SURVEY OF DOD BENEFICIARIES
CHILD QUESTIONNAIRE
CODING SCHEME AND CODING TABLES

BASIC SAS AND ASCII/EBCDIC MISSING DATA AND NOT APPLICABLE CODES

SAS Numeric	ASCII/EBCDIC Numeric	Description
.	-9	NO RESPONSE
.A	-8	Multiple response error
.O	-7	Out of range error
.N	-6	Not Applicable or valid skip
.D	-5	Scalable response of “Don’t know” or “not sure”
.I	-4	Incomplete grid error
.C	-1	Question should not have been answered. It should have been skipped

Missing values ‘.’, multiple responses ‘.A’, and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

Coding Table for Note 1A:
C03005, C03006

N1a	C03005 is:	C03006 is:	C03005 is coded as:	C03006 is coded as:	*
1	1: yes	1-3: level of problem, missing, or multiple response	Stands as original value	Stands as original value	
2	2: no, missing or multiple response	1-3: level of problem or multiple response	1: yes	Stands as original value	B
3	2: no	missing response	Stands as original value	.N, valid skip	F
4	Missing response	Missing response	Stands as original value	Stands as original value	
5	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 2:
C03007, C03008 – C03013

N2	C03007 is:	C03008 – C03013 are:	C03007 is coded as:	C03008 – C02013 are coded as:	*
1	1: yes	At least one is "marked" or "all are blank"	Stands as original Value	Stand as original Value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: No	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if –6	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 2:
All responses to questions C03008 through C03013 are missing.

Definition of "blank or NA" in Coding Table for Note 2:
Responses to C03008 through C03013 are either all not applicable (-6) or a combination of missing and not applicable (-6).

Definition of "marked" in Coding Table for Note 2:
Any pattern of marks outside the definitions "all are blank," and "blank or NA."

Coding Table for Note 2A:
C03008, C03009

N2a	C03008 is:	C03009 is:	C03008 is coded as:	C03009 is coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: none, missing or multiple response	1-2, multiple response	Stands as original value	.C, question should be skipped	F
3	1: none	Missing response	Stands as original value	.N, valid skip	F
4	2-7	1-2, missing, multiple response	Stands as original value	Stands as original value	
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	1: None	.N, valid skip	B

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 2B:
C03010, C03011, C03012

N2B	C03010 is:	C03011, C03012 Are:	C03010 is coded as:	C03011, C03012 Are coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
3	1: yes, missing, or multiple response	"Blank or NA"	2:no	.N, valid skip if missing; .C, question should be skipped if marked	B F
4	2: no, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
5	2: no	"All are blank" or "blank or NA"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
6	Missing response	"All are blank"	Stands as original value	Stand as original value	
7	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 2B:
C03011 and C03012 are both missing.

Definition of "blank or NA" in Coding Table for Note 2B:
C03011 and C03012 are either not applicable (-6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 2B:
Any pattern of marks outside the definitions "all are blank" and "blank or NA."

Coding Table for Note 3:
C03014 – C03017

N3	C03014 is:	C03015 – C03017 are :	C03014 is coded as:	C03015 – C03017 Are:	*
1	1: yes	"All are blank"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
3	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
4	2: no, -5: I don't know, or -6: not enrolled in Tricare Prime	"All are blank"	Stands as original value	.N, valid skip	F
5	2: no, -5: I don't know, or –6: not enrolled in Tricare Prime	At least one is "marked"	1: yes	Stand as original value	B
6	2: no, -5: I don't know, -6: not enrolled in Tricare Prime	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
7	Multiple response	"All are blank"	-5: I don't know	.N, valid skip if missing; .C, question should be skipped if marked	B F
8	Missing response	"All are blank"	Stands as original value	Stand as original value	

* Indication of backward coding (B) or forward coding (F).

DEFINITION OF "ALL ARE BLANK" IN CODING TABLE FOR NOTE 3:
ALL RESPONSES TO QUESTIONS C03015 THROUGH C03017 ARE MISSING.

DEFINITION OF "BLANK OR NA" IN CODING TABLE FOR NOTE 3:
RESPONSES TO QUESTIONS C03015 AND C03017 ARE MISSING, THE RESPONSE TO QUESTION C03016 IS –6, "MY CHILD DOESN'T HAVE A TRICARE PRIMARY CARE MANAGER."

DEFINITION OF "MARKED" IN CODING TABLE FOR NOTE 3:
ANY PATTERN OF MARKS OUTSIDE OF "ALL ARE BLANK" AND "BLANK OR NA."

Coding Table for Note 4A:
C03018, C03019

N4a	C03018 is:	C03019 is:	C03018 is coded as:	C03019 is coded as:	*
1	1: yes	1-3, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: child didn't see a specialist	2: No	.C question should be skipped	B F
3	2: no, missing, or multiple response	1- 3, multiple response	1: yes	Stands as original value	B
4	2: no	Missing, or –6: child didn't see a specialist	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 4B:
C03020, C03021

N4b	C03020 is:	C03021 Is:	C03020 is coded as:	C03021 Is coded as:	*
1	1: yes	0-10, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: child didn't see a specialist	2: No	.C question should be skipped	B F
3	2: no, missing, or multiple response	0- 10, multiple response	1: yes	Stands as original value	B
4	2: no	Missing, or –6: child didn't see a specialist	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 5:
C03023, C03024

N5	C03023 is:	C03024 is :	C03023 is coded as:	C03024 is coded as:	*
1	1: yes	1-4: how often, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: no calls	2: no	.C, question should be skipped	B F
3	2: no, missing or multiple response	1-4: how often or multiple response	1: yes	Stands as original value	B
4	2: no	-6: no calls, or missing response	Stands as original value	.N, valid skip	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 6:
C03025 – C03027

N6	C03025 is:	C03026 & C03027 are:	C03025 is coded as:	C03026 & C03027 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B F

***** Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 6:
Responses to question C03026 and C03027 are both missing.

Definition of "blank or NA" in Coding Table for Note 6:
Responses to questions C03026 and C03027 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 6:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 7:
C03031 – C03033

N7	C03031 is:	C03032 & C03033 are:	C03031 is coded as:	C03032 & C03033 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 7:
Responses to question C03032 and C03033 are both missing.

Definition of "blank or NA" in Coding Table for Note 7:
Responses to questions C03032 and C03033 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 7:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 8:
C03028 – C03030

N8	C03028 is:	C03029 & C03030 are:	C03028 is coded as:	C03029 & C03030 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 8:
Responses to question C03029 and C03030 are both missing.

Definition of "blank or NA" in Coding Table for Note 8:
Responses to questions C03029 and C03030 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 8:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 9:
C03035, C03036 -- C03056

N9	C03035 is:	C03036 – C03056 are:	C03035 is coded as:	C03036 -- C03056 are coded as:	*
1	1: none	"Blank or NA" or "all are blank" or At least one is "marked"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
2	missing or multiple response	At least one is "marked"	Stands as original value	Stands as original value	
3	>=2	At least one is "marked" or "all are blank"	Stands as original value	Stand as original value	
4	>=2, missing, or multiple response	"Blank or NA"	1: none	.N, valid skip if missing; .C, question should be skipped if marked	B F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	1: none	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 9:
All responses to questions C03036 through C03056 are missing.

Definition of "blank or no usage or NA" in Coding Table for Note 9:
All of the following are true: C03036 – C03056 are either not applicable (-6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 9:
Any pattern of marks outside the definitions "all are blank" and "blank or no usage or NA."

Coding Table for Note 10:

C03044, C03045

N10	C03044 IS:	C03045 is:	C03044 is coded as:	C03045 is coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: yes	Missing	Stands as original value	Stands as original value	
3	1: yes	-6: no visits	.C, question should be skipped	.C, question should be skipped	BF
4	1: yes, missing, or multiple response	Any mark but –6: no visits	1: yes	Stands as original value	B
5	Missing or multiple response	-6: no visits	2: no	.C, question should be skipped	BF
6	2: no	Any mark but –6: no visits	1: yes	Stands as original value	B
7	2: no	Missing or –6: no visits	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
8	Missing	Missing	Stands as original value	Stands as original value	
9	Multiple response	Missing	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 10A:
C03047, C03048 -- C03049

N10A	C03047 is:	C03048 – C03049 are:	C03047 is coded as:	C03048 -- C03049 are coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
3	1: yes, missing, or multiple response	"Blank or NA"	2:no	.N, valid skip if missing; .C, question should be skipped if marked	B F
4	2: no, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
5	2: no	"All are blank" or "blank or NA"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
6	Missing response	"All are blank"	Stands as original value	Stand as original value	
7	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 10A:
All responses to questions C03048 through C03049 are missing.

Definition of "blank or no usage or NA" in Coding Table for Note 10A:
All of the following are true: C03048 – C03049 are either not applicable (-6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 10A:
Any pattern of marks outside the definitions "all are blank" and "blank or no usage or NA."

Coding Table for Note 10B:
C03051, C03052 -- C03055

N10b	C03051 is:	C03052 – C03055 are:	C03051 is coded as:	C03052 -- C03055 are coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
3	1: yes, missing, or multiple response	"Blank or NA"	2:no	.N, valid skip if missing; .C, question should be skipped if marked	B F
4	2: no, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
5	2: no	"All are blank" or "blank or NA"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
6	Missing response	"All are blank"	Stands as original value	Stand as original value	
7	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 10B:
All responses to questions C03052 through C03055 are missing.

Definition of "blank or no usage or NA" in Coding Table for Note 10B:
All of the following are true: C03052 – C03055 are either not applicable (-6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 10B:
Any pattern of marks outside the definitions "all are blank" and "blank or no usage or NA."

Coding Table for Note 10C:
C03058, C03059 & C03060

N10C	C03058 is:	C03059 is:	C03060 is:	C03058 is coded as:	C03059 is coded as:	C03060 is coded as:	*
1	1: Yes	1: Yes	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	2: No	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	1: Yes	missing, or multiple response	1-2, or multiple response	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	missing, or multiple response	missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	1-2, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing, Multiple response	1-2, multiple, missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 10D:
C03061, C03062 & C03063

N10D	C03061 is:	C03062 is:	C03063 is:	C03061 is coded as:	C03062 is coded as:	C03063 is coded as:	*
1	1: Yes	1-2: problem, missing, or multiple response	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	3: Not a problem	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, missing, multiple response	1-2: problem	1-2, or multiple, Missing response	1: Yes	Stands as original value	Stands as original value	B
4	2: No	3: no problem, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing, Multiple response	3, multiple, Missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 10E:
C03064, C03065 & C03066

N10E	C03064 is:	C03065 is:	C03066 is:	C03064 is coded as:	C03065 is coded as:	C03066 is coded as:	*
1	1: Yes	1-2: problem, missing, or multiple response	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	3: Not a problem	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, missing, multiple response	1-2: problem	1-2, or multiple, Missing response	1: Yes	Stands as original value	Stands as original value	B
4	2: No	3: no problem, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing, Multiple response	3, multiple, Missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 10F:
C03067, C03068 & C03069

N10F	C03067 is:	C03068 is:	C03069 is:	C03067 is coded as:	C03068 is coded as:	C03069 is coded as:	*
1	1: Yes	1-2: problem, missing, or multiple response	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	3: Not a problem	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, missing, multiple response	1-2: problem	1-2, or multiple, Missing response	1: Yes	Stands as original value	Stands as original value	B
4	2: No	3: no problem, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing, Multiple response	3, multiple, Missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 10G:
C03070, C03071

N10G	C03070 is:	C03071 is :	C03070 is coded as:	C03071 is coded as:	*
1	1: yes	1-2, missing, or multiple response	Stands as original value	Stands as original value	
2	2: no, missing or multiple response	1-2, or multiple response	1: yes	Stands as original value	B
3	2: no	missing response	Stands as original value	.N, valid skip	F
4	Missing response	Missing response	Stands as original value	Stands as original value	
5	Multiple response	Missing response	2: no	.N, valid skip	B F

*Indication of backward coding (B) or forward coding (F).

Coding Table for Note 11:
C03072, C03073 -- C03075

N11	C03072 Is:	C03073 -- C03075 are:	C03072 is coded as:	C03073 – C03075 are coded as:	*
1	1: yes	At least one is "marked", "all are blank" or "blank or don't know"	Stands as original value	Stand as original value	
2	1: yes, -5: don't know, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	-5: don't know	At least one is "marked"	1:yes	Stand as original value	B
4	-5: don't know	"Blank or don't know"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	2: no, missing, or multiple response	At least one is "marked" or "blank or don't know"	1: yes	Stand as original value	B
6	2: no, -5: don't know	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	
7	Missing response	"All are blank"	Stands as original value	Stand as original value	
8	Multiple response	"All are blank"	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Definition of "all are blank" in Coding Table for Note 11:
Responses to C03073-C03075 are all missing.

Definition of "blank or NA" in Coding Table for Note 11:
Responses to C03073-C03075 are either all not applicable (-6) or a combination of missing and not applicable (-6).

Definition of "blank or don't know" in Coding Table for Note 11:
Responses to C03073-C03075 are either all don't know (-5) or a combination of missing and don't know (-5).

Definition of "marked" in Coding Table for Note 11:
Any pattern of marks outside the definitions "all are blank," "blank or NA," or "blank or don't know."

Coding Table for Note 12:
C03076, C03077

N12	C03076 is:	C03077 is:	C03076 is coded as:	C03077 is coded as:	*
1	1: yes	1-3: categorize problem, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no, missing, or multiple response	1-3: categorize problem, or multiple response	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F)

Coding Table for Note 13:
C03078, C03079

N13	C03078 is:	C03079 is :	C03078 is coded as:	C03079 is coded as:	*
1	1: yes	1-3: categorize problem, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no, missing, or multiple response	1-3: categorize problem, or multiple response	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 14A:
C03080, C03081 & C03082

N14A	C03080 is:	C03081 is:	C03082 is:	C03080 is coded as:	C03081 is coded as:	C03082 is coded as:	*
1	1: Yes	1-5, missing, or multiple response	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	6: Waiting, -6: No Complaint	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, Missing, Multiple response	1-6	1-2, or multiple, Missing response	1: Yes	Stands as original value	Stands as original value	B
4	2: No	-6, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing, Multiple response	-6, multiple, missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 15:
C03083, C03084

N15	C03083 is:	C03084 is :	C03083 is coded as:	C03084 is coded as:	*
1	1: yes	1-3: categorize problem, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no, missing, or multiple response	1-3: categorize problem, or multiple response	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B F

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 15A:
C03086, C03087 & C03088

N15A	C03086 is:	C03087 is:	C03088 is:	C03086 is coded as:	C03087 is coded as:	C03088 is coded as:	*
1	1: Yes	1-2: problem, missing, or multiple response	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	3: Not a problem	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, missing, multiple response	1-2: problem	1-2, or multiple, Missing response	1: Yes	Stands as original value	Stands as original value	B
4	2: No	3: no problem, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing, Multiple response	3, multiple, Missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 16A:
C03090, C03091 & C03092

N16A	C03090 is:	C03091 is:	C03092 is:	C03090 is coded as:	C03091 is coded as:	C03092 is coded as:	*
1	1: Yes	1: Yes	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	2: No	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	1: Yes	missing, or multiple response	1-2, or multiple response	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	missing, or multiple response	missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	1-2, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing, Multiple response	1-2, multiple, missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 17A:
C03093, C03094 & C03095

N17A	C03093 is:	C03094 is:	C03095 is:	C03093 is coded as:	C03094 is coded as:	C03095 is coded as:	*
1	1: Yes	1: Yes	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	2: No	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	1: Yes	missing, or multiple response	1-2, or multiple response	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	missing, or multiple response	missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	1-2, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing, Multiple response	1-2, multiple, missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 18A:
C03096, C03097 & C03098

N18A	C03096 is:	C03097 is:	C03098 is:	C03096 is coded as:	C03097 is coded as:	C03098 is coded as:	*
1	1: Yes	1: Yes	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	2: No	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	1: Yes	Missing, or multiple response	1-2, or multiple response	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	Missing, or multiple response	missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	1-2, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing, Multiple response	1-2, multiple, missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 19A:
C03099, C03100 & C03101

N19A	C03099 is:	C03100 is:	C03101 is:	C03099 is coded as:	C03100 is coded as:	C03101 is coded as:	*
1	1: Yes	1: Yes	1-2, multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	2: No	1-2, or multiple, Missing response	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	1: Yes	missing, or multiple response	1-2, or multiple response	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	missing, or multiple response	missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	1-2, multiple response, Missing response	1-2, or multiple, Missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing, Multiple response	1-2, multiple, missing response	1-2, or multiple, Missing response	Stands as original value	Stands as original value	Stands as original value	

* Indication of backward coding (B) or forward coding (F).

Coding Table for Note 20:
C03102, C03103

N20	C03102 is:	C03103 is :	C03102 is coded as:	C03103 is coded as:	*
1	1: yes	1-2 , missing, or multiple response	Stands as original value	Stands as original value	
2	2: no	Missing response	Stands as original value	.N, valid skip	F
3	2: no, missing or multiple response	1: yes, 2: no, or multiple response	1: yes	Stands as original value	B
4	Missing	Missing	Stands as original value	Stands as original value	
5	Multiple response	Missing	2: no	.N, valid skip	B F

*Indication of backward coding (B) or forward coding (F).

APPENDIX D

SAS PROC CONTENTS—ALPHABETICAL CHILD 2003

The CONTENTS Procedure

Data Set Name:	IN.HCS03C_1	Observations:	9727
Member Type:	DATA	Variables:	277
Engine:	V612	Indexes:	0
Created:	10:29 Monday, December 8, 2003	Observation Length:	1439
Last Modified:	10:29 Monday, December 8, 2003	Deleted Observations:	0
Protection:		Compressed:	YES
Data Set Type:		Reuse Space:	NO
Label:		Point to Observations:	NO
		Sorted:	NO

-----Engine/Host Dependent Information-----

Data Set Page Size:	16384
Number of Data Set Pages:	813
Number of Data Set Repairs:	0
File Name:	E:\DOD\Q3_2003\Data\Cfinal\hcs03c_1.sd2
Release Created:	6.08.00
Host Created:	WIN

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
215	ADJWT	Num	8	935			Adjusted Weight
5	AGESMPL	Num	8	23	AGESMPL.		AGESMPL - Age
6	BGCSMPL	Num	8	31	XBGC_S.		BGCSMPL - Beneficiary Group
214	BWT	Num	8	927			BWT - Basic Sampling Weight
35	C03001	Num	4	129	CYN2_.	11.	Are you adult responsible for child
36	C03002	Num	4	133	CPLAN1_.	11.	Which hlth plan did you use most
37	C03003	Num	4	137	CENROLL.	11.	Past 12 mos,# mos in a row cvrd w/Pln
47	C03005	Num	4	177	CYN2_.	11.	Did child get new personal Dr/Nurse
48	C03006	Num	4	181	CPROB8_.	11.	How much prblem to get personal Dr/Nurse
49	C03007	Num	4	185	CYN2_.	11.	Does child have personal Dr/Nurse
50	C03008	Num	4	189	CTIMES.	11.	Num times child went Dr/Nurses last 12mo
51	C03009	Num	4	193	CYN2_.	11.	Talk about feeling/growing/behaving
52	C03010	Num	4	197	CYN2_.	11.	Chld has medical/behavr/oth health cndtn
53	C03011	Num	4	201	CYN2_.	11.	Dr undrstnds med/beh/oth affct chld life
54	C03012	Num	4	205	CYN2_.	11.	Dr undrstnds med/beh/oth affct fmly life
55	C03013	Num	4	209	CRATE1_.	11.	Rating of childs personal Dr/Nurse
56	C03014	Num	4	213	CYN3_.	11.	Does child have primary care manager
57	C03015	Num	4	217	CYN6_.	11.	Know name of childs Primary care mgr
58	C03016	Num	4	221	CPROB2_.	11.	In last 12 mos how much prblm to see PCM
59	C03017	Num	4	225	CWORK.	11.	Is primary care mgr military or civilian
60	C03018	Num	4	229	CYN2_.	11.	Did you think child needed to see spclst
61	C03019	Num	4	233	CPROB3_.	11.	How much prblm to get referral to spclst
62	C03020	Num	4	237	CYN2_.	11.	In last 12 mos did child see specialist
63	C03021	Num	4	241	CRATE2_.	11.	Rating of specialist seen most often
64	C03022	Num	4	245	CYN4_.	11.	Specialist same as personal Dr
65	C03023	Num	4	249	CYN2_.	11.	Call during reg. Hrs to get help/advice
66	C03024	Num	4	253	COFTN2_.	11.	Called during reg Hrs did you get hlp
67	C03025	Num	4	257	CYN2_.	11.	Make appt for regular/routine hlthcre
68	C03026	Num	4	261	COFTN3_.	11.	How oftn get appt for care soon as wnted
69	C03027	Num	4	265	CDAYS1_.	11.	Wait btwn mking appt and seeing provider
70	C03028	Num	4	269	CYN2_.	11.	Appointment for well-patient care
71	C03029	Num	4	273	COFTN5_.	11.	Get appt for well-patient care
72	C03030	Num	4	277	CLONG.	11.	Wait to see provider for well-patnt care
73	C03031	Num	4	281	CYN2_.	11.	Have illness/injury need care right away
74	C03032	Num	4	285	COFTN4_.	11.	Get needed care as soon as wanted
75	C03033	Num	4	289	CDAYS3_.	11.	Wait btwn trying to & seeing provider
76	C03034	Num	4	293	CTIMES.	11.	Times to ER
77	C03035	Num	4	297	CDOCCLIN.	11.	Times to Dr office/Clinic (excluding ER)
78	C03036	Num	4	301	CPROB4_.	11.	Problem to get necessary care
79	C03037	Num	4	305	CPROB4_.	11.	Problem wait for approval
80	C03038	Num	4	309	COFTN6_.	11.	How oftn wait >15 mins
81	C03039	Num	4	313	COFTN6_.	11.	How oftn staff treat w/courtesy &respect
82	C03040	Num	4	317	COFTN6_.	11.	How oftn were staff helpful
83	C03041	Num	4	321	COFTN6_.	11.	How oftn did staff listen carefully
84	C03042	Num	4	325	COFTN6_.	11.	How oftn did staff explain things to you

The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
85	C03043	Num	4	329	COFTN6_.	11.	How oftn staff respect what had to say
86	C03044	Num	4	333	CYN2_.	11.	Child able to talk to Dr
87	C03045	Num	4	337	COFTN7_.	11.	Dr explain in way for child to undrstnd
88	C03046	Num	4	341	COFTN7_.	11.	How oftn spend enough time w/child
89	C03047	Num	4	345	CYN2_.	11.	Questions/concerns about chlds hlth/care
90	C03048	Num	4	349	COFTN9_.	11.	How oftn Dr make it easy discuss cncrns
91	C03049	Num	4	353	COFTN9_.	11.	How oftn get specific info from Dr
92	C03050	Num	4	357	COFTN9_.	11.	How oftn your questions answered by Dr
93	C03051	Num	4	361	CYN2_.	11.	Last 12 mos, chlds hlthcr decsns made
94	C03052	Num	4	365	COFTN9_.	11.	How oftn Dr offer choices chlds hlthcr
95	C03053	Num	4	369	COFTN9_.	11.	How oftn Dr dscss gd/bad chld hlthcr cho
96	C03054	Num	4	373	COFTN9_.	11.	How oftn Dr ask for choice preference
97	C03055	Num	4	377	COFTN9_.	11.	How oftn Dr involve you as much as wntd
98	C03056	Num	4	381	CRATE3_.	11.	Rating of childs healthcare
99	C03057	Num	4	385	CTYPE.	11.	Type of facility child used most often
100	C03058	Num	4	389	CYN2_.	11.	Child enrolled in school/daycare
101	C03059	Num	4	393	CYN2_.	11.	Need Dr to contact school/daycare
102	C03060	Num	4	397	CYN2_.	11.	Get help from Dr to contact schl/dycr
103	C03061	Num	4	401	CYN2_.	11.	Get spcial med equipmnt for child
104	C03062	Num	4	405	CPROB8_.	11.	Problem get spcial med equip/devices
105	C03063	Num	4	409	CYN2_.	11.	Help get spcial med equip/dev
106	C03064	Num	4	413	CYN2_.	11.	Try special therapy for child
107	C03065	Num	4	417	CPROB8_.	11.	Problem get special therapy
108	C03066	Num	4	421	CYN2_.	11.	Help get spcial therapy
109	C03067	Num	4	425	CYN2_.	11.	Get treatmnt emotnl/dvlop/behav prob
110	C03068	Num	4	429	CPROB8_.	11.	Problem get treatmnt emotnl/devel/behav
111	C03069	Num	4	433	CYN2_.	11.	Help get treatmnt emotnl/devel/behav pro
112	C03070	Num	4	437	CYN2_.	11.	Use more thn one kind prvder/hlth srvice
113	C03071	Num	4	441	CYN2_.	11.	Anyone help coordinate childs care
114	C03072	Num	4	445	CYN1_.	11.	Send in any claims
115	C03073	Num	4	449	COFTN8_.	11.	Handle claim in reasonable time
116	C03074	Num	4	453	COFTN8_.	11.	Handle claim correctly
117	C03075	Num	4	457	COFTN8_.	11.	Plan make clear how much to pay
118	C03076	Num	4	461	CYN2_.	11.	Look for info/written material
119	C03077	Num	4	465	CPROB5_.	11.	Find/understand info in written material
120	C03078	Num	4	469	CYN2_.	11.	Call customer service to get info
121	C03079	Num	4	473	CPROB6_.	11.	Problem get help when call customer svc
122	C03080	Num	4	477	CYN2_.	11.	Called/written plan with complaint
123	C03081	Num	4	481	CSOLVE2_.	11.	How long to resolve complaint
124	C03082	Num	4	485	CYN2_.	11.	Complaint/problem settled to satisfction
125	C03083	Num	4	489	CYN2_.	11.	Experience with paperwork
126	C03084	Num	4	493	CPROB7_.	11.	Problem with paperwork
127	C03085	Num	4	497	CRATE4_.	11.	Rating of exprience with child hlth plan
128	C03086	Num	4	501	CYN2_.	11.	Get prescription/refill
129	C03087	Num	4	505	CPROB8_.	11.	Problem prescription/refill
130	C03088	Num	4	509	CYN2_.	11.	Help get prescription/refill
131	C03089	Num	4	513	CHEALTH.	11.	Rate child overall health
132	C03090	Num	4	517	CYN2_.	11.	Child use medicine prescribed by Dr
133	C03091	Num	4	521	CYN2_.	11.	Medicine b/c medical,behavioral,other
134	C03092	Num	4	525	CYN2_.	11.	Medicine b/c cndtn expected last>=12 mos
135	C03093	Num	4	529	CYN2_.	11.	Mre medical,mntl,education svcs thn usua
136	C03094	Num	4	533	CYN2_.	11.	Use svcs b/c medical, behavioral, oth
137	C03095	Num	4	537	CYN2_.	11.	Svcs b/c condition expected last>=12 mos
138	C03096	Num	4	541	CYN2_.	11.	Limited/prevented in ability
139	C03097	Num	4	545	CYN2_.	11.	Limited b/c medical, behavioral, other
140	C03098	Num	4	549	CYN2_.	11.	Limited b/c condition expected last>=1yr
141	C03099	Num	4	553	CYN2_.	11.	Get special therapy
142	C03100	Num	4	557	CYN2_.	11.	Therapy b/c medical, behavioral, other
143	C03101	Num	4	561	CYN2_.	11.	Therapy b/c condition expected last>=1yr
144	C03102	Num	4	565	CYN2_.	11.	Problem for which gets trtmnt/counseling
145	C03103	Num	4	569	CYN2_.	11.	Trtmnt/counseling b/c conditn last>=1yr
146	C03104	Num	4	573	CSEX.	11.	Is child male or female
147	C03105	Num	4	577	CHISP.	11.	Is child Hispanic/Latino
154	C03107	Num	4	605	CAGE2_.	11.	Your age now
155	C03108	Num	4	609	CSEX.	11.	Are you male or female
156	C03109	Num	4	613	CRELEDU.	11.	Highest grade/level you completed

The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
157	C03110	Num	4	617	CRELPOL.	11.	How related to policyholder
158	C03111	Num	4	621	CRELATEB.	11.	How related to child
38	C03004A	Num	4	141	CMARK.	11.	Child covered by TRICARE Prime
39	C03004B	Num	4	145	CMARK.	11.	Child covered by TRICARE Extra/Standard
40	C03004C	Num	4	149	CMARK.	11.	Child covered by Civilian HMO
41	C03004D	Num	4	153	CMARK.	11.	Child covered by Other Civilian Ins.
42	C03004E	Num	4	157	CMARK.	11.	Child covered by Medicaid
43	C03004F	Num	4	161	CMARK.	11.	Child covered by USFP
44	C03004G	Num	4	165	CMARK.	11.	Child covered by Federal Employee Health
45	C03004H	Num	4	169	CMARK.		Not Sure Child used health pln last 12mo
46	C03004I	Num	4	173	CMARK.		Child did not use health pln last 12mos
148	C03106A	Num	4	581	CMARK.	11.	Child race:White
149	C03106B	Num	4	585	CMARK.	11.	Child race:Black
150	C03106C	Num	4	589	CMARK.	11.	Child race:Asian
151	C03106D	Num	4	593	CMARK.	11.	Child race:Native Hawaiian/Pacific Islnd
152	C03106E	Num	4	597	CMARK.	11.	Child race:Am. Indian/Alaskan
153	C03106F	Num	4	601	CMARK.	11.	Child race:Other
200	CONUS	Num	3	820	CONUSMHS.		CONUS - CONUS/OCONUS Indicator
16	DAGEQY	Char	3	62			Age (As of 28 February 2003)
22	DBENCAT	Char	3	75	$BENCAT.		Beneficiary Category
28	DCATCH	Char	4	92			Catchment Area
30	DHSRGN	Char	2	100	$DHSRGN.		Health Service Region
23	DMEDELG	Char	1	78	$MEDELG.		Medical Privlege Code
24	DSPONSVC	Char	1	79	$SPONSVC.		Derived Sponsor Branch of Service
160	DUPFLAG	Char	3	629			Multiple Response Indicator
11	E1	Char	1	57			Eligibility indicator for period = 1
12	E2	Char	1	58			Eligibility indicator for period = 2
13	E3	Char	1	59			Eligibility indicator for period = 3
8	ENBGSMPL	Char	2	44	$ENBGS.		Enrollment by beneficiary category
31	ENLSMPL	Num	8	102	ENLSMP.		ENLSMPL - Enrollment Sampling Group
27	ENRID	Char	4	88			Enrollment DMISID
17	FIELDAGE	Char	3	65			Age as of July 1st 2003
159	FLAG_FIN	Char	4	625	$FINAL.	$8.	Final Disposition
32	FNSTATUS	Num	8	110	FNSTATS.		Final Status
209	KBGPRB1	Num	8	887	HAYNN.		Big problem getting referrals to spclst
210	KBGPRB2	Num	8	895	HAYNN.		Big problem getting necessary care
213	KCIVINS	Num	8	919	HAYNN2_.		Beneficiary covered by civilian insuranc
208	KCIVOFFC	Num	8	879	HAYNN.		Office wait of >15 min-Civ
212	KCIVOP	Num	8	911	CTIMES.		Outpatient visits to Civilian facility
206	KCIVWAT1	Num	8	863	HAYNN.		Wait <=4 wks for well patient visit-Civ
33	KEYCOUNT	Num	8	118			# of Key Questions Answered
207	KMILOFFC	Num	8	871	HAYNN.		Office wait of >15 min-Mil
211	KMILOP	Num	8	903	CTIMES.		Outpatient visits to Military facility
205	KMILWAT1	Num	8	855	HAYNN.		Wait <=4 wks for well patient visit-Mil
19	LEGDDSCD	Char	2	71	$DDSFMT.		DDS Code
21	MBRRELCD	Char	1	74	$MBRREL.		Member Relationship Code
25	MEDTYPE	Char	1	80	$MEDTYP.		Medicare Type
192	MISS_1	Num	8	756	HAMISS.		Count of: Violates Skip Pattern
193	MISS_4	Num	8	764	HAMISS.		Count of: Incomplete grid error
194	MISS_5	Num	8	772	HAMISS.		Count of: Dont know or not sure
195	MISS_6	Num	8	780	HAMISS.		Count of: Not applicable - valid skip
196	MISS_7	Num	8	788	HAMISS.		Count of: Out-of-range error
197	MISS_8	Num	8	796	HAMISS.		Count of: Multiple response error
198	MISS_9	Num	8	804	HAMISS.		Count of: No response - invalid skip
199	MISS_TOT	Num	8	812	HAMISS.		Total number of missing responses
2	MPCSMPL	Num	5	8	MPCSMPL.		MPCSMPL - Military Personnel Category
1	MPRID	Char	8	0	$42.	$42.	Unique MPR Identifier
14	MRTLSTAT	Char	1	60	$MSTATUS.		Marital Status
162	N2	Num	4	636			Coding Scheme Note 2
165	N3	Num	4	648			Coding Scheme Note 3
168	N5	Num	4	660			Coding Scheme Note 5
169	N6	Num	4	664			Coding Scheme Note 6
170	N7	Num	4	668			Coding Scheme Note 7
171	N8	Num	4	672			Coding scheme Note 8
172	N9	Num	4	676			Coding scheme Note 9
173	N10	Num	4	680			Coding Scheme Note 10

The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
181	N11	Num	4	712			Coding Scheme Note 11
182	N12	Num	4	716			Coding Scheme Note 12
183	N13	Num	4	720			Coding Scheme Note 13
185	N15	Num	4	728			Coding Scheme Note 15
191	N20	Num	4	752			Coding Scheme Note 20
174	N10A	Num	4	684			Coding Scheme Note 10A
175	N10B	Num	4	688			Coding Scheme Note 10B
176	N10C	Num	4	692			Coding Scheme Note 10C
177	N10D	Num	4	696			Coding Scheme Note 10D
178	N10E	Num	4	700			Coding Scheme Note 10E
179	N10F	Num	4	704			Coding Scheme Note 10F
180	N10G	Num	4	708			Coding Scheme Note 10G
184	N14A	Num	4	724			Coding Scheme Note 14A
186	N15A	Num	4	732			Coding Scheme Note 15A
187	N16A	Num	4	736			Coding Scheme Note 16A
188	N17A	Num	4	740			Coding Scheme Note 17A
189	N18A	Num	4	744			Coding Scheme Note 18A
190	N19A	Num	4	748			Coding Scheme Note 19A
161	N1A	Num	4	632			Coding Scheme Note 1A
163	N2A	Num	4	640			Coding Scheme Note 2A
164	N2B	Num	4	644			Coding Scheme Note 2B
166	N4A	Num	4	652			Coding Scheme Note 4A
167	N4B	Num	4	656			Coding Scheme Note 4B
26	PATCAT	Char	7	81	$AGGBCAT.		Aggregated Beneficiary Category
18	PCM	Char	3	68	$PCM.		Primary Manager Code (CIV or MIL)
20	PNLCATCD	Char	1	73	$PNLCAT.		Personnel Category Code (Duty Status)
216	POP	Num	8	943			DEERS population by CELLNAME for weights
34	POSTSTR	Char	3	126			Post Stratification Cell
15	RACEETHN	Char	1	61	$RACECD.		Race/Ethnic Code
7	REGSMPL	Num	5	39	CREGSMPL.		REGSMPL - Region
4	SEXSMPL	Num	5	18	HASEX.		SEXSMPL - Sex
9	STRATUM	Char	3	46			Sampling STRATUM
10	SUPREG	Num	8	49	SUPERREG.		SUPREG - Super Region
3	SVCSMPL	Num	5	13	SVCSMPL.		SVCSMPL - Branch of Service
29	ULOCDMIS	Char	4	96			Unit DMISID
217	WRWT	Num	8	951			Final Weight
218	WRWT1	Num	8	959			Replicated/JackKnife Weight 1
219	WRWT2	Num	8	967			Replicated/JackKnife Weight 2
220	WRWT3	Num	8	975			Replicated/JackKnife Weight 3
221	WRWT4	Num	8	983			Replicated/JackKnife Weight 4
222	WRWT5	Num	8	991			Replicated/JackKnife Weight 5
223	WRWT6	Num	8	999			Replicated/JackKnife Weight 6
224	WRWT7	Num	8	1007			Replicated/JackKnife Weight 7
225	WRWT8	Num	8	1015			Replicated/JackKnife Weight 8
226	WRWT9	Num	8	1023			Replicated/JackKnife Weight 9
227	WRWT10	Num	8	1031			Replicated/JackKnife Weight 10
228	WRWT11	Num	8	1039			Replicated/JackKnife Weight 11
229	WRWT12	Num	8	1047			Replicated/JackKnife Weight 12
230	WRWT13	Num	8	1055			Replicated/JackKnife Weight 13
231	WRWT14	Num	8	1063			Replicated/JackKnife Weight 14
232	WRWT15	Num	8	1071			Replicated/JackKnife Weight 15
233	WRWT16	Num	8	1079			Replicated/JackKnife Weight 16
234	WRWT17	Num	8	1087			Replicated/JackKnife Weight 17
235	WRWT18	Num	8	1095			Replicated/JackKnife Weight 18
236	WRWT19	Num	8	1103			Replicated/JackKnife Weight 19
237	WRWT20	Num	8	1111			Replicated/JackKnife Weight 20
238	WRWT21	Num	8	1119			Replicated/JackKnife Weight 21
239	WRWT22	Num	8	1127			Replicated/JackKnife Weight 22
240	WRWT23	Num	8	1135			Replicated/JackKnife Weight 23
241	WRWT24	Num	8	1143			Replicated/JackKnife Weight 24
242	WRWT25	Num	8	1151			Replicated/JackKnife Weight 25
243	WRWT26	Num	8	1159			Replicated/JackKnife Weight 26
244	WRWT27	Num	8	1167			Replicated/JackKnife Weight 27
245	WRWT28	Num	8	1175			Replicated/JackKnife Weight 28
246	WRWT29	Num	8	1183			Replicated/JackKnife Weight 29
247	WRWT30	Num	8	1191			Replicated/JackKnife Weight 30

The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
248	WRWT31	Num	8	1199			Replicated/JackKnife Weight 31
249	WRWT32	Num	8	1207			Replicated/JackKnife Weight 32
250	WRWT33	Num	8	1215			Replicated/JackKnife Weight 33
251	WRWT34	Num	8	1223			Replicated/JackKnife Weight 34
252	WRWT35	Num	8	1231			Replicated/JackKnife Weight 35
253	WRWT36	Num	8	1239			Replicated/JackKnife Weight 36
254	WRWT37	Num	8	1247			Replicated/JackKnife Weight 37
255	WRWT38	Num	8	1255			Replicated/JackKnife Weight 38
256	WRWT39	Num	8	1263			Replicated/JackKnife Weight 39
257	WRWT40	Num	8	1271			Replicated/JackKnife Weight 40
258	WRWT41	Num	8	1279			Replicated/JackKnife Weight 41
259	WRWT42	Num	8	1287			Replicated/JackKnife Weight 42
260	WRWT43	Num	8	1295			Replicated/JackKnife Weight 43
261	WRWT44	Num	8	1303			Replicated/JackKnife Weight 44
262	WRWT45	Num	8	1311			Replicated/JackKnife Weight 45
263	WRWT46	Num	8	1319			Replicated/JackKnife Weight 46
264	WRWT47	Num	8	1327			Replicated/JackKnife Weight 47
265	WRWT48	Num	8	1335			Replicated/JackKnife Weight 48
266	WRWT49	Num	8	1343			Replicated/JackKnife Weight 49
267	WRWT50	Num	8	1351			Replicated/JackKnife Weight 50
268	WRWT51	Num	8	1359			Replicated/JackKnife Weight 51
269	WRWT52	Num	8	1367			Replicated/JackKnife Weight 52
270	WRWT53	Num	8	1375			Replicated/JackKnife Weight 53
271	WRWT54	Num	8	1383			Replicated/JackKnife Weight 54
272	WRWT55	Num	8	1391			Replicated/JackKnife Weight 55
273	WRWT56	Num	8	1399			Replicated/JackKnife Weight 56
274	WRWT57	Num	8	1407			Replicated/JackKnife Weight 57
275	WRWT58	Num	8	1415			Replicated/JackKnife Weight 58
276	WRWT59	Num	8	1423			Replicated/JackKnife Weight 59
277	WRWT60	Num	8	1431			Replicated/JackKnife Weight 60
204	XBNFGRP	Num	8	847	XBGC_S.		Constructed Beneficiary Group
201	XENRLLMT	Num	8	823	ENROLL.		Enrollment in TRICARE Prime
202	XENR_PCM	Num	8	831	PCM.		Enrollment by PCM type
203	XINS_COV	Num	8	839	INSURE.		Insurance Coverage

APPENDIX E

SAS PROC CONTENTS—POSITIONAL CHILD 2003

The CONTENTS Procedure

Data Set Name:	IN.HCS03C_1	Observations:	10741
Member Type:	DATA	Variables:	279
Engine:	V612	Indexes:	0
Created:	11:25 Wednesday, December 31, 2003	Observation Length:	1450
Last Modified:	11:25 Wednesday, December 31, 2003	Deleted Observations:	0
Protection:		Compressed:	YES
Data Set Type:		Reuse Space:	NO
Label:		Point to Observations:	NO
		Sorted:	NO

-----Engine/Host Dependent Information-----

Data Set Page Size:	16384
Number of Data Set Pages:	898
Number of Data Set Repairs:	0
File Name:	\\Dod2\files\DOD\Q3_2003\DATA\CFINAL\hcs03c_1.sd2
Release Created:	6.08.00
Host Created:	WIN

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Informat	Label
1	MPRID	Char	8	0	$42.	$42.	Unique MPR Identifier
2	MPCSMPL	Num	5	8	MPCSMPL.		MPCSMPL - Military Personnel Category
3	SVCSMPL	Num	5	13	SVCSMPL.		SVCSMPL - Branch of Service
4	SEXSMPL	Num	5	18	HASEX.		SEXSMPL - Sex
5	AGESMPL	Num	8	23	AGESMPL.		AGESMPL - Age
6	BGCSMPL	Num	8	31	XBGC_S.		BGCSMPL - Beneficiary Group
7	REGSMPL	Num	5	39	CREGSMPL.		REGSMPL - Region
8	ENBGSMPL	Char	2	44	$ENBGS.		Enrollment by beneficiary category
9	STRATUM	Char	3	46			Sampling STRATUM
10	SUPREG	Num	8	49	SUPERREG.		SUPREG - Super Region
11	E1	Char	1	57			Eligibility indicator for period = 1
12	E2	Char	1	58			Eligibility indicator for period = 2
13	E3	Char	1	59			Eligibility indicator for period = 3
14	MRTLSTAT	Char	1	60	$MSTATUS.		Marital Status
15	RACEETHN	Char	1	61	$RACECD.		Race/Ethnic Code
16	DAGEQY	Char	3	62			Age (As of 28 February 2003)
17	FIELDAGE	Char	3	65			Age as of July 1st 2003
18	PCM	Char	3	68	$PCM.		Primary Manager Code (CIV or MIL)
19	LEGDDSCD	Char	2	71	$DDSFMT.		DDS Code
20	PNLCATCD	Char	1	73	$PNLCAT.		Personnel Category Code (Duty Status)
21	MBRRELCD	Char	1	74	$MBRREL.		Member Relationship Code
22	DBENCAT	Char	3	75	$BENCAT.		Beneficiary Category
23	DMEDELG	Char	1	78	$MEDELG.		Medical Privlege Code
24	DSPONSVC	Char	1	79	$SPONSVC.		Derived Sponsor Branch of Service
25	MEDTYPE	Char	1	80	$MEDTYP.		Medicare Type
26	PATCAT	Char	7	81	$AGGBCAT.		Aggregated Beneficiary Category
27	ENRID	Char	4	88			Enrollment DMISID
28	DCATCH	Char	4	92			Catchment Area
29	ULOCDMIS	Char	4	96			Unit DMISID
30	DHSRGN	Char	2	100	$DHSRGN.		Health Service Region
31	ENLSMPL	Num	8	102	ENLSMP.		ENLSMPL - Enrollment Sampling Group
32	FNSTATUS	Num	8	110	FNSTATS.		Final Status
33	KEYCOUNT	Num	8	118			# of Key Questions Answered
34	POSTSTR	Char	3	126			Post Stratification Cell
35	C03001	Num	4	129	CYN2_.	11.	Are you adult responsible for child
36	C03002	Num	4	133	CPLAN1_.	11.	Which hlth plan did you use most
37	C03003	Num	4	137	CENROLL.	11.	Past 12 mos,# mos in a row cvrd w/Pln
38	C03004A	Num	4	141	CMARK.	11.	Child covered by TRICARE Prime
39	C03004B	Num	4	145	CMARK.	11.	Child covered by TRICARE Extra/Standard
40	C03004C	Num	4	149	CMARK.	11.	Child covered by Civilian HMO
41	C03004D	Num	4	153	CMARK.	11.	Child covered by Other Civilian Ins.
42	C03004E	Num	4	157	CMARK.	11.	Child covered by Medicaid
43	C03004F	Num	4	161	CMARK.	11.	Child covered by USFP
44	C03004G	Num	4	165	CMARK.	11.	Child covered by Federal Employee Health
45	C03004H	Num	4	169	CMARK.		Not Sure Child used health pln last 12mo

The CONTENTS Procedure

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Informat	Label
46	C03004I	Num	4	173	CMARK.		Child did not use health pln last 12mos
47	C03005	Num	4	177	CYN2_.	11.	Did child get new personal Dr/Nurse
48	C03006	Num	4	181	CPROB8_.	11.	How much prblem to get personal Dr/Nurse
49	C03007	Num	4	185	CYN2_.	11.	Does child have personal Dr/Nurse
50	C03008	Num	4	189	CTIMES.	11.	Num times child went Dr/Nurses last 12mo
51	C03009	Num	4	193	CYN2_.	11.	Talk about feeling/growing/behaving
52	C03010	Num	4	197	CYN2_.	11.	Chld has medical/behavr/oth health cndtn
53	C03011	Num	4	201	CYN2_.	11.	Dr undrstnds med/beh/oth affct chld life
54	C03012	Num	4	205	CYN2_.	11.	Dr undrstnds med/beh/oth affct fmly life
55	C03013	Num	4	209	CRATE1_.	11.	Rating of childs personal Dr/Nurse
56	C03014	Num	4	213	CYN3_.	11.	Does child have primary care manager
57	C03015	Num	4	217	CYN6_.	11.	Know name of childs Primary care mgr
58	C03016	Num	4	221	CPROB2_.	11.	In last 12 mos how much prblm to see PCM
59	C03017	Num	4	225	CWORK.	11.	Is primary care mgr military or civilian
60	C03018	Num	4	229	CYN2_.	11.	Did you think child needed to see spclst
61	C03019	Num	4	233	CPROB3_.	11.	How much prblm to get referral to spclst
62	C03020	Num	4	237	CYN2_.	11.	In last 12 mos did child see specialist
63	C03021	Num	4	241	CRATE2_.	11.	Rating of specialist seen most often
64	C03022	Num	4	245	CYN4_.	11.	Specialist same as personal Dr
65	C03023	Num	4	249	CYN2_.	11.	Call during reg. Hrs to get help/advice
66	C03024	Num	4	253	COFTN2_.	11.	Called during reg Hrs did you get hlp
67	C03025	Num	4	257	CYN2_.	11.	Make appt for regular/routine hlthcre
68	C03026	Num	4	261	COFTN3_.	11.	How oftn get appt for care soon as wnted
69	C03027	Num	4	265	CDAYS1_.	11.	Wait btwn mking appt and seeing provider
70	C03028	Num	4	269	CYN2_.	11.	Appointment for well-patient care
71	C03029	Num	4	273	COFTN5_.	11.	Get appt for well-patient care
72	C03030	Num	4	277	CLONG.	11.	Wait to see provider for well-patnt care
73	C03031	Num	4	281	CYN2_.	11.	Have illness/injury need care right away
74	C03032	Num	4	285	COFTN4_.	11.	Get needed care as soon as wanted
75	C03033	Num	4	289	CDAYS3_.	11.	Wait btwn trying to & seeing provider
76	C03034	Num	4	293	CTIMES.	11.	Times to ER
77	C03035	Num	4	297	CDOCCLIN.	11.	Times to Dr office/Clinic (excluding ER)
78	C03036	Num	4	301	CPROB4_.	11.	Problem to get necessary care
79	C03037	Num	4	305	CPROB4_.	11.	Problem wait for approval
80	C03038	Num	4	309	COFTN6_.	11.	How oftn wait >15 mins
81	C03039	Num	4	313	COFTN6_.	11.	How oftn staff treat w/courtesy &respect
82	C03040	Num	4	317	COFTN6_.	11.	How oftn were staff helpful
83	C03041	Num	4	321	COFTN6_.	11.	How oftn did staff listen carefully
84	C03042	Num	4	325	COFTN6_.	11.	How oftn did staff explain things to you
85	C03043	Num	4	329	COFTN6_.	11.	How oftn staff respect what had to say
86	C03044	Num	4	333	CYN2_.	11.	Child able to talk to Dr
87	C03045	Num	4	337	COFTN7_.	11.	Dr explain in way for child to undrstnd
88	C03046	Num	4	341	COFTN7_.	11.	How oftn spend enough time w/child
89	C03047	Num	4	345	CYN2_.	11.	Questions/concerns about chlds hlth/care
90	C03048	Num	4	349	COFTN9_.	11.	How oftn Dr make it easy discuss cncrns
91	C03049	Num	4	353	COFTN9_.	11.	How oftn get specific info from Dr
92	C03050	Num	4	357	COFTN9_.	11.	How oftn your questions answered by Dr
93	C03051	Num	4	361	CYN2_.	11.	Last 12 mos, chlds hlthcr decsns made
94	C03052	Num	4	365	COFTN9_.	11.	How oftn Dr offer choices chlds hlthcr
95	C03053	Num	4	369	COFTN9_.	11.	How oftn Dr dscss gd/bad chld hlthcr cho
96	C03054	Num	4	373	COFTN9_.	11.	How oftn Dr ask for choice preference
97	C03055	Num	4	377	COFTN9_.	11.	How oftn Dr involve you as much as wntd
98	C03056	Num	4	381	CRATE3_.	11.	Rating of childs healthcare
99	C03057	Num	4	385	CTYPE.	11.	Type of facility child used most often
100	C03058	Num	4	389	CYN2_.	11.	Child enrolled in school/daycare
101	C03059	Num	4	393	CYN2_.	11.	Need Dr to contact school/daycare
102	C03060	Num	4	397	CYN2_.	11.	Get help from Dr to contact schl/dycr
103	C03061	Num	4	401	CYN2_.	11.	Get spcial med equipmnt for child
104	C03062	Num	4	405	CPROB8_.	11.	Problem get spcial med equip/devices
105	C03063	Num	4	409	CYN2_.	11.	Help get spcial med equip/dev
106	C03064	Num	4	413	CYN2_.	11.	Try special therapy for child
107	C03065	Num	4	417	CPROB8_.	11.	Problem get special therapy
108	C03066	Num	4	421	CYN2_.	11.	Help get spcial therapy
109	C03067	Num	4	425	CYN2_.	11.	Get treatmnt emotnl/dvlop/behav prob
110	C03068	Num	4	429	CPROB8_.	11.	Problem get treatmnt emotnl/devel/behav
111	C03069	Num	4	433	CYN2_.	11.	Help get treatmnt emotnl/devel/behav pro

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-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Informat	Label
112	C03070	Num	4	437	CYN2_.	11.	Use more thn one kind prvder/hlth srvice
113	C03071	Num	4	441	CYN2_.	11.	Anyone help coordinate childs care
114	C03072	Num	4	445	CYN1_.	11.	Send in any claims
115	C03073	Num	4	449	COFTN8_.	11.	Handle claim in reasonable time
116	C03074	Num	4	453	COFTN8_.	11.	Handle claim correctly
117	C03075	Num	4	457	COFTN8_.	11.	Plan make clear how much to pay
118	C03076	Num	4	461	CYN2_.	11.	Look for info/written material
119	C03077	Num	4	465	CPROB5_.	11.	Find/understand info in written material
120	C03078	Num	4	469	CYN2_.	11.	Call customer service to get info
121	C03079	Num	4	473	CPROB6_.	11.	Problem get help when call customer svc
122	C03080	Num	4	477	CYN2_.	11.	Called/written plan with complaint
123	C03081	Num	4	481	CSOLVE2_.	11.	How long to resolve complaint
124	C03082	Num	4	485	CYN2_.	11.	Complaint/problem settled to satisfction
125	C03083	Num	4	489	CYN2_.	11.	Experience with paperwork
126	C03084	Num	4	493	CPROB7_.	11.	Problem with paperwork
127	C03085	Num	4	497	CRATE4_.	11.	Rating of exprience with child hlth plan
128	C03086	Num	4	501	CYN2_.	11.	Get prescription/refill
129	C03087	Num	4	505	CPROB8_.	11.	Problem prescription/refill
130	C03088	Num	4	509	CYN2_.	11.	Help get prescription/refill
131	C03089	Num	4	513	CHEALTH.	11.	Rate child overall health
132	C03090	Num	4	517	CYN2_.	11.	Child use medicine prescribed by Dr
133	C03091	Num	4	521	CYN2_.	11.	Medicine b/c medical,behavioral,other
134	C03092	Num	4	525	CYN2_.	11.	Medicine b/c cndtn expected last>=12 mos
135	C03093	Num	4	529	CYN2_.	11.	Mre medical,mntl,education svcs thn usua
136	C03094	Num	4	533	CYN2_.	11.	Use svcs b/c medical, behavioral, oth
137	C03095	Num	4	537	CYN2_.	11.	Svcs b/c condition expected last>=12 mos
138	C03096	Num	4	541	CYN2_.	11.	Limited/prevented in ability
139	C03097	Num	4	545	CYN2_.	11.	Limited b/c medical, behavioral, other
140	C03098	Num	4	549	CYN2_.	11.	Limited b/c condition expected last>=1yr
141	C03099	Num	4	553	CYN2_.	11.	Get special therapy
142	C03100	Num	4	557	CYN2_.	11.	Therapy b/c medical, behavioral, other
143	C03101	Num	4	561	CYN2_.	11.	Therapy b/c condition expected last>=1yr
144	C03102	Num	4	565	CYN2_.	11.	Problem for which gets trtmnt/counseling
145	C03103	Num	4	569	CYN2_.	11.	Trtmnt/counseling b/c conditn last>=1yr
146	C03104	Num	4	573	CSEX.	11.	Is child male or female
147	C03105	Num	4	577	CHISP.	11.	Is child Hispanic/Latino
148	C03106A	Num	4	581	CMARK.	11.	Child race:White
149	C03106B	Num	4	585	CMARK.	11.	Child race:Black
150	C03106C	Num	4	589	CMARK.	11.	Child race:Asian
151	C03106D	Num	4	593	CMARK.	11.	Child race:Native Hawaiian/Pacific Islnd
152	C03106E	Num	4	597	CMARK.	11.	Child race:Am. Indian/Alaskan
153	C03106F	Num	4	601	CMARK.	11.	Child race:Other
154	C03107	Num	4	605	CAGE2_.	11.	Your age now
155	C03108	Num	4	609	CSEX.	11.	Are you male or female
156	C03109	Num	4	613	CRELEDU.	11.	Highest grade/level you completed
157	C03110	Num	4	617	CRELPOL.	11.	How related to policyholder
158	C03111	Num	4	621	CRELATEB.	11.	How related to child
159	FLAG_FIN	Char	4	625	$FINAL.	$8.	Final Disposition
160	DUPFLAG	Char	3	629			Multiple Response Indicator
161	N1A	Num	4	632			Coding Scheme Note 1A
162	N2	Num	4	636			Coding Scheme Note 2
163	N2A	Num	4	640			Coding Scheme Note 2A
164	N2B	Num	4	644			Coding Scheme Note 2B
165	N3	Num	4	648			Coding Scheme Note 3
166	N4A	Num	4	652			Coding Scheme Note 4A
167	N4B	Num	4	656			Coding Scheme Note 4B
168	N5	Num	4	660			Coding Scheme Note 5
169	N6	Num	4	664			Coding Scheme Note 6
170	N7	Num	4	668			Coding Scheme Note 7
171	N8	Num	4	672			Coding scheme Note 8
172	N9	Num	4	676			Coding scheme Note 9
173	N10	Num	4	680			Coding Scheme Note 10
174	N10A	Num	4	684			Coding Scheme Note 10A
175	N10B	Num	4	688			Coding Scheme Note 10B
176	N10C	Num	4	692			Coding Scheme Note 10C
177	N10D	Num	4	696			Coding Scheme Note 10D

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-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Informat	Label
178	N10E	Num	4	700			Coding Scheme Note 10E
179	N10F	Num	4	704			Coding Scheme Note 10F
180	N10G	Num	4	708			Coding Scheme Note 10G
181	N11	Num	4	712			Coding Scheme Note 11
182	N12	Num	4	716			Coding Scheme Note 12
183	N13	Num	4	720			Coding Scheme Note 13
184	N14A	Num	4	724			Coding Scheme Note 14A
185	N15	Num	4	728			Coding Scheme Note 15
186	N15A	Num	4	732			Coding Scheme Note 15A
187	N16A	Num	4	736			Coding Scheme Note 16A
188	N17A	Num	4	740			Coding Scheme Note 17A
189	N18A	Num	4	744			Coding Scheme Note 18A
190	N19A	Num	4	748			Coding Scheme Note 19A
191	N20	Num	4	752			Coding Scheme Note 20
192	MISS_1	Num	8	756	HAMISS.		Count of: Violates Skip Pattern
193	MISS_4	Num	8	764	HAMISS.		Count of: Incomplete grid error
194	MISS_5	Num	8	772	HAMISS.		Count of: Dont know or not sure
195	MISS_6	Num	8	780	HAMISS.		Count of: Not applicable - valid skip
196	MISS_7	Num	8	788	HAMISS.		Count of: Out-of-range error
197	MISS_8	Num	8	796	HAMISS.		Count of: Multiple response error
198	MISS_9	Num	8	804	HAMISS.		Count of: No response - invalid skip
199	MISS_TOT	Num	8	812	HAMISS.		Total number of missing responses
200	CONUS	Num	3	820	CONUSMHS.		CONUS - CONUS/OCONUS Indicator
201	XENRLLMT	Num	8	823	ENROLL.		Enrollment in TRICARE Prime
202	XENR_PCM	Num	8	831	PCM.		Enrollment by PCM type
203	XINS_COV	Num	8	839	INSURE.		Insurance Coverage
204	XBNFGRP	Num	8	847	XBGC_S.		Constructed Beneficiary Group
205	KMILWAT1	Num	8	855	HAYNN.		Wait <=4 wks for well patient visit-Mil
206	KCIVWAT1	Num	8	863	HAYNN.		Wait <=4 wks for well patient visit-Civ
207	KMILOFFC	Num	8	871	HAYNN.		Office wait of >15 min-Mil
208	KCIVOFFC	Num	8	879	HAYNN.		Office wait of >15 min-Civ
209	KBGPRB1	Num	8	887	HAYNN.		Big problem getting referrals to spclst
210	KBGPRB2	Num	8	895	HAYNN.		Big problem getting necessary care
211	KMILOP	Num	8	903	CTIMES.		Outpatient visits to Military facility
212	KCIVOP	Num	8	911	CTIMES.		Outpatient visits to Civilian facility
213	KCIVINS	Num	8	919	HAYNN2_.		Beneficiary covered by civilian insuranc
214	BWT	Num	8	927			BWT - Basic Sampling Weight
215	WEB	Num	8	935	WEB.	8.	Web/mail-out survey indicator
216	ONTIME	Char	3	943	$3.	$3.	On time indicator
217	ADJWT	Num	8	946			Adjusted Weight
218	POP	Num	8	954			DEERS population by CELLNAME for weights
219	WRWT	Num	8	962			Final Weight
220	WRWT1	Num	8	970			Replicated/JackKnife Weight 1
221	WRWT2	Num	8	978			Replicated/JackKnife Weight 2
222	WRWT3	Num	8	986			Replicated/JackKnife Weight 3
223	WRWT4	Num	8	994			Replicated/JackKnife Weight 4
224	WRWT5	Num	8	1002			Replicated/JackKnife Weight 5
225	WRWT6	Num	8	1010			Replicated/JackKnife Weight 6
226	WRWT7	Num	8	1018			Replicated/JackKnife Weight 7
227	WRWT8	Num	8	1026			Replicated/JackKnife Weight 8
228	WRWT9	Num	8	1034			Replicated/JackKnife Weight 9
229	WRWT10	Num	8	1042			Replicated/JackKnife Weight 10
230	WRWT11	Num	8	1050			Replicated/JackKnife Weight 11
231	WRWT12	Num	8	1058			Replicated/JackKnife Weight 12
232	WRWT13	Num	8	1066			Replicated/JackKnife Weight 13
233	WRWT14	Num	8	1074			Replicated/JackKnife Weight 14
234	WRWT15	Num	8	1082			Replicated/JackKnife Weight 15
235	WRWT16	Num	8	1090			Replicated/JackKnife Weight 16
236	WRWT17	Num	8	1098			Replicated/JackKnife Weight 17
237	WRWT18	Num	8	1106			Replicated/JackKnife Weight 18
238	WRWT19	Num	8	1114			Replicated/JackKnife Weight 19
239	WRWT20	Num	8	1122			Replicated/JackKnife Weight 20
240	WRWT21	Num	8	1130			Replicated/JackKnife Weight 21
241	WRWT22	Num	8	1138			Replicated/JackKnife Weight 22
242	WRWT23	Num	8	1146			Replicated/JackKnife Weight 23
243	WRWT24	Num	8	1154			Replicated/JackKnife Weight 24

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-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Informat	Label
244	WRWT25	Num	8	1162			Replicated/JackKnife Weight 25
245	WRWT26	Num	8	1170			Replicated/JackKnife Weight 26
246	WRWT27	Num	8	1178			Replicated/JackKnife Weight 27
247	WRWT28	Num	8	1186			Replicated/JackKnife Weight 28
248	WRWT29	Num	8	1194			Replicated/JackKnife Weight 29
249	WRWT30	Num	8	1202			Replicated/JackKnife Weight 30
250	WRWT31	Num	8	1210			Replicated/JackKnife Weight 31
251	WRWT32	Num	8	1218			Replicated/JackKnife Weight 32
252	WRWT33	Num	8	1226			Replicated/JackKnife Weight 33
253	WRWT34	Num	8	1234			Replicated/JackKnife Weight 34
254	WRWT35	Num	8	1242			Replicated/JackKnife Weight 35
255	WRWT36	Num	8	1250			Replicated/JackKnife Weight 36
256	WRWT37	Num	8	1258			Replicated/JackKnife Weight 37
257	WRWT38	Num	8	1266			Replicated/JackKnife Weight 38
258	WRWT39	Num	8	1274			Replicated/JackKnife Weight 39
259	WRWT40	Num	8	1282			Replicated/JackKnife Weight 40
260	WRWT41	Num	8	1290			Replicated/JackKnife Weight 41
261	WRWT42	Num	8	1298			Replicated/JackKnife Weight 42
262	WRWT43	Num	8	1306			Replicated/JackKnife Weight 43
263	WRWT44	Num	8	1314			Replicated/JackKnife Weight 44
264	WRWT45	Num	8	1322			Replicated/JackKnife Weight 45
265	WRWT46	Num	8	1330			Replicated/JackKnife Weight 46
266	WRWT47	Num	8	1338			Replicated/JackKnife Weight 47
267	WRWT48	Num	8	1346			Replicated/JackKnife Weight 48
268	WRWT49	Num	8	1354			Replicated/JackKnife Weight 49
269	WRWT50	Num	8	1362			Replicated/JackKnife Weight 50
270	WRWT51	Num	8	1370			Replicated/JackKnife Weight 51
271	WRWT52	Num	8	1378			Replicated/JackKnife Weight 52
272	WRWT53	Num	8	1386			Replicated/JackKnife Weight 53
273	WRWT54	Num	8	1394			Replicated/JackKnife Weight 54
274	WRWT55	Num	8	1402			Replicated/JackKnife Weight 55
275	WRWT56	Num	8	1410			Replicated/JackKnife Weight 56
276	WRWT57	Num	8	1418			Replicated/JackKnife Weight 57
277	WRWT58	Num	8	1426			Replicated/JackKnife Weight 58
278	WRWT59	Num	8	1434			Replicated/JackKnife Weight 59
279	WRWT60	Num	8	1442			Replicated/JackKnife Weight 60

APPENDIX F

WEB SPECIFICATIONS FOR CHILD TRICARE BENEFICIARY REPORTS

Child TRICARE BENEFICIARY Reports

The findings from the child HCSDB are presented in the Child TRICARE Consumer Reports. This section provides background on the HCSDB for children and describes the structure and content of the Child Consumer Reports.

1. Background

The 2003 HCSDB questionnaire for children closely resembles the 2002 questionnaire, which includes questions from the CAHPS 2.0H survey instruments. This correspondence between surveys allows us to compare findings for children in the MHS with finding from the previous year and with findings from the National CAHPS Benchmarking Database (NCBD), which contains responses of privately insured children in the civilian sector. Most questions in the child survey are identical to the CAHPS questions, and some are unique to issues related to TRICARE. Most topics in the Consumer Reports are based on the CAHPS questions.

The sample for the HCSDB for children is stratified by three TRICARE Prime enrollment groups, three geographic areas, and three age groups:

- TRICARE Prime Enrollment. Children enrolled in Prime or not enrolled in Prime.
- Geographic Areas. Children residing in one of three geographic areas organized to reflect the relative maturity of the TRICARE Prime health plan in each regional group. The areas are referred to as new regions, where Prime was most recently implemented (Regions 1, 2, and 5); mature regions, where Prime is most "mature" (Regions 6, 9-12, and Alaska); and other regions (Regions 3, 4, and 7/8).

Age Group. Children under age 6, ages 6 to 12, and ages 13 to 17.

2. Format

Like the Adult Consumer Reports, the Child Consumer Reports is produced in a tabular format. The reports cover the following four topics related to pediatric care in the MHS:

- Ease of Access
- Communication and Customer Service
- Parents' Satisfaction Ratings

Primary Care Manager

Table I lists the CAHPS composite measures and overall ratings and the items that make up each of them. Table II lists the questions making up a composite measure of the respondents' experience with their primary care managers. Question numbers are from the 2003 Child HCSDB.

TABLE I

CAHPS 2.0 H COMPOSITE AND RATING QUESTIONS AND RESPONSE CHOICES

	GETTING NEEDED CARE	RESPONSE CHOICE
Q6	With the choices your child's health plan gave you, how much of a problem, if any, was it to get a personal doctor or nurse for your child you are happy with?	A big problem A small problem Not a problem
Q19	In the last 12 months, how much of a problem, if any, was it to get a referral to a specialist that your child needed to see?	A big problem A small problem Not a problem
Q36	In the last 12 months, how much of a problem, if any, was it to get the care for your child that you or a doctor believed necessary?	A big problem A small problem Not a problem
Q37	In the last 12 months, how much of a problem, if any, were delays in your child's health care while you waited for approval from your child's health plan?	A big problem A small problem Not a problem
	GETTING CARE QUICKLY	
Q24	In the last 12 months, when you called during regular office hours, how often did you get the help or advice you needed for your child?	Never Sometimes Usually Always
Q26	In the last 12 months, how often did your child get an appointment for regular or routine health care as soon as you wanted?	Never Sometimes Usually Always
Q32	In the last 12 months, when your child needed care right away for an illness or injury, how often did your child get care as soon as you wanted?	Never Sometimes Usually Always
Q38	In the last 12 months, how often did your child wait in the doctor's office or clinic more than 15 minutes past the appointment time to see the person your child went to see?	Never Sometimes Usually Always

TABLE I (continued)

	How Well Doctors Communicate	Response Choice
Q41	In the last 12 months, how often did your child's doctors or other health providers listen carefully to you?	Never Sometimes Usually Always
Q42	In the last 12 months, how often did your child's doctors or other health providers explain things in a way you could understand?	Never Sometimes Usually Always
Q43	In the last 12 months, how often did your child's doctors or other health providers show respect for what you had to say?	Never Sometimes Usually Always
Q45	In the last 12 months, how often did your child's doctors or other health providers explain things in a way your child could understand?	Never Sometimes Usually Always
Q46	In the last 12 months, how often did doctors or other health providers spend enough time with your child?	Never Sometimes Usually Always
	Courteous and Helpful Office Staff	
Q39	In the last 12 months, how often did office staff at your doctor's office or clinic treat you and your child with courtesy and respect?	Never Sometimes Usually Always
Q40	In the last 12 months, how often were office staff at your child's doctor's office or clinic as helpful as you thought they should be?	Never Sometimes Usually Always
	Claims Handling	
Q73	In the last 12 months, how often did your child's health plan handle your child's claims in a reasonable time?	Never Sometimes Usually Always
Q74	In the last 12 months, how often did your child's health plan handle your child's claims correctly?	Never Sometimes Usually Always
	Customer Service	
Q77	In the last 12 months, how much of a problem, if any, was it to find or understand information in the written materials?	A big problem A small problem Not a problem
Q79	In the last 12 months, how much of a problem, if any, was it to get the help you needed when you called your child's health plan's customer service?	A big problem A small problem Not a problem
Q84	In the last 12 months, how much of a problem, if any, did you have with paperwork for your child's health plan?	A big problem A small problem Not a problem

TABLE I (continued)

	RATING OF ALL HEALTH CARE	RESPONSE CHOICE
Q56	We want to know your rating of all your child's health care in the last 12 months from all doctors and other health providers. Use any number from 0 to 10 where 0 is the worst health care possible, and 10 is the best health care possible. How would you rate all your child's health care.	0 Worst health care possible 1 2 3 4 5 6 7 8 9 10 Best health care possible
	RATING OF HEALTH PLAN	
Q85	We want to know your rating of all your experience with your child's health plan. Use any number from 0 to 10 where 0 is the worst health plan possible, and 10 is the best health plan possible. How would you rate your child's health plan now?	0 Worst health plan possible 1 2 3 4 5 6 7 8 9 10 Best health plan possible
	RATING OF SPECIALIST	
Q21	We want to know your rating of the specialist your child saw most often in the last 12 months, including a personal doctor if he or she was a specialist. Use any number from 0 to 10 where 0 is the worst specialist possible, and 10 is the best specialist possible. How would you rate your child's specialist?	0 Worst specialist possible 1 2 3 4 5 6 7 8 9 10 Best specialist possible

TABLE I (continued)

	RATING OF PERSONAL DOCTOR	
Q13	We want to know your rating of your child's personal doctor or nurse. If your child has more than one personal doctor or nurse, choose the person your child sees most often. Use any number from 0 to 10 where 0 is the worst personal doctor or nurse possible, and 10 is the best personal doctor or nurse possible. How would you rate your child's personal doctor or nurse now?	0 Worst personal doctor or nurse possible 1 2 3 4 5 6 7 8 9 10 Best personal doctor or nurse possible

TABLE II

PRIMARY CARE MANAGER COMPOSITE RATING QUESTIONS AND RESPONSE CHOICES

	TRICARE PRIME-PRIMARY CARE MANAGER	RESPONSE CHOICE
Q14	For members of TRICARE Prime, the primary point of contact regarding your child's health is called a primary care manager, or PCM. This may be the same person as your child's personal doctor or nurse. Does your child have a TRICARE primary care manager?	Yes No
Q15	Do you know the name of your child's TRICARE Prime care manager?	Yes No
Q16	In the last 12 months, how much of a problem was it for your child to see his or her TRICARE primary care manager?	A big problem A small problem Not a problem

3. Technical Description

a. Electronic Reporting

The Child Consumer Reports are designed to appear on the TMA web site. The reports consist of tables in two levels. The first level shows composite scores and ratings and the second level provides more information about scores in the first level. The second level contains tables presenting the questions making up a composite and tables comparing current scores with scores from previous years. The reports exist in an electronic format that allows the reader to drill down through the column headings in the first-level reports to obtain further detail on the reported composite scores. Readers are able to print the reports locally.

The reader accesses the report card through a menu presented on its index page. The menu requires the reader to first choose the geographic area of interest: CONUS MHS overall or aggregate findings for "new" regions (1, 2, and 5), "mature" regions (6, 9-12, and Alaska), or "other" regions (3, 4, and 7/8).

b. First-Level Report

In the first-level tables, the composite measures or average ratings for each topic are displayed for three age groups and four enrollment groups. The three age groups are under age 6, 6 to 12 years, and 13 to 17 years. The enrollment groups are enrolled in TRICARE Prime, enrolled in TRICARE Prime with a military PCM, enrolled in TRICARE Prime with a civilian PCM, and not enrolled in TRICARE Prime.

In most cases, CAHPS 2.0H version composites are used so that findings for children in the MHS can be compared with findings from the NCBD. Composites are calculated as the average of provider proportions as are composites from the adult survey. Benchmarks based on CAHPS data are shown alongside the results of the survey or each of the two younger age groups, but not for children age 13 to 17 because children of that age are not included in the NCBD. Benchmarks are taken from the 2001 NCBD because more responses are available from that year than from 2002.

In addition to these CAHPS composites, an additional composite measure describing respondents' experiences with their child's primary care manager is included. This score is calculated as the weighted average of the proportions expressing satisfaction with different aspects of their and their child's relationship with the child's personal doctor.

Parents' satisfaction with their children's care is the only aspect of care presented not as a composite score but as a rating (on a scale from 0 to 100, where 0 is worst and 100 is best). Parents' ratings of their child's personal doctor or nurse, their child's specialist, all the child's health care, and the child's health plan are displayed. Scores based on parents' ratings are the proportion giving a rating of 8 or above.

c. Second-Level Reports

Clicking on the column headings for composite scores in the first-level consumer report brings up a table showing findings for each aspect of care in a composite measure. These results are presented as weighted survey estimates for the same enrollment and age groups in the first-level report. There are no reports breaking down composite scores for the parents' satisfaction ratings, since each first-level rating represents the findings for a unique survey question.

By clicking on one of the buttons labeled Trend in the first row beneath the column headings in a first-level report, users are taken to another second-level table that shows the current scores for a rating or composite compared to previous year's.