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# 2010 Health Care Survey of DoD Beneficiaries:

## Child Codebook and User's Guide

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Chapter

1

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## 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 2010 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 2010 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 2010 Child 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<sup>™</sup> or WesVar PC<sup>®</sup>. 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
- Post stratification variables
- Questionnaire responses: cleaned and recoded
- Variables created during the fielding of the survey
- Coding Scheme flags and missing value counts
- Constructed variables for analysis
- Weights

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 2010 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 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 2010 Child HCSDB was closely modeled on the Consumer Assessment of Health Plans Survey (CAHPS) 4.0 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 Health Care in the Last 12 Months.** This section collects information on the care children of DoD beneficiaries received in the past 12 months. These questions cover topics such as availability of providers and rating of child's health care. These questions are similar in content and format to questions in CAHPS.
- **Emergency and After Hours Care.** Questions in this supplement are about a child's use of an emergency room and access to after hours care. Respondents are asked questions on whether their decision to go to the emergency room was made after contacting a doctor or health professional or considering any other alternative for treatment. They are also asked if the reason for the emergency visit was due to an accident/injury or for the treatment of another health problem and also if they were admitted for an overnight stay.
- **Your Child's Personal Doctor.** In this section, respondents are asked about their relationship with their child's personal doctor. They are asked to rate their child's personal doctor on a scale of 0 to 10 where 0 is the worst and 10 is the best.
- **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. In addition, respondents are questioned about the child's mental and emotional health and need for and access to mental health specialist.

- **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 finding and understanding written materials from their child's health plan, customer service, and processing paperwork.
- **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 general and special health conditions, age, gender, and race. Respondents also report their age, gender, education level, and relationship to the child. This section includes a battery of questions designed to identify children with special health care needs.

#### 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 December 31, 2009. The DEERS extract file includes all eligible MHS beneficiaries as follows:

- Younger than eighteen years of age on December 31, 2009.
- Eligible for military health care benefits as of December 31, 2009.
- Sponsor of the child beneficiary must have been a member of one of 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 2010 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 2010 Health Care Survey of DoD Beneficiaries: Child Sample Report", Mathematica Policy Research, Washington, D.C.

From a sample of 36,000, 7,931 sponsors of children in MHS completed and returned the 2010 Child HCSDb questionnaire by mail or by Internet between April 2010 and June 2010, yielding a response rate of 22.2 percent. Information on developing response rates can be found in "The 2010 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

#### Other Documents on the 2010 Child HCSDb

This document is intended for programmers and analysts using the 2010 Child HCSDb data. Following is a list of other documents that may be requested from the TRICARE Management Activity Office:

- The 2010 Health Care Survey of DoD Beneficiaries: Child Sample Report
- The 2010 Health Care Survey of DoD Beneficiaries: Child Technical Manual

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## Chapter

## 2

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## Description of the Child HCSDb Database

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

### Variable Naming Conventions

The conventions used to name variables on the 2010 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 ("10") and ending with a three digit 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 C10001. 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-N35, reference the notes in the Coding Scheme for Child Survey. N2, for example, is set when checking the values of C10006 and C10007. 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 and newly constructed variables that did not previously exist on the survey file. For example, since the variable ENBGSMPL was regrouped 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.** Quarterly weighting variables are prefixed with a "W".

TABLE 2.1

NAMING CONVENTIONS FOR 2010 HCSDB VARIABLES  
(VARIABLES REPRESENTING SURVEY QUESTIONS)

1 <sup>st</sup> Character: Survey Type	2 <sup>nd</sup> – 3 <sup>rd</sup> Characters: Survey Year	4 <sup>th</sup> – 6 <sup>th</sup> Characters: Question #	Additional Characters: Additional Information
C= Health Beneficiaries (17 and younger, Child Questionnaire)	10	001-113	A to L are used to label responses associated with a multiple response question

(Constructed Variables)

1 <sup>st</sup> 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)
W=Quarterly weighting variables	Descriptive text, e.g., WRWT for the overall final quarterly weight; Number referring to replicate weights, e.g., WRWT10

### 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 Synovate created the SAS dataset:
  - Skipped items were encoded with SAS missing value code of ‘.’.
- **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 2010 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”, 21 key questions were chosen. At least 50 percent of these key items (eleven or more) must be answered for a questionnaire to be retained. The key questions are: 3, 4, 5, 6, 8, 10, 12, 31, 38, 52, 54, 58, 59, 66, 98, 106, 108, 109, 110, 112, and the indicator of the child’s race. These key questions were adapted from the complete questionnaire rule developed by AHRQ for CAHPS surveys

We retained 7,931 eligible respondents.

## Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2010 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 age 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.

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## Chapter

## 3

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## 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 the 2010 child data.

### How To Make a Table Using SAS

The 2010 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 2010 is located on a CD-ROM in the subdirectory HCSDB10\FORMC, your LIBNAME statement must look like this:

```
LIBNAME INFORMC 'F:\HCSDB10\FORMC';
```

The Form C dataset can then be referred to as INFORMC.HCSDB10C, where INFORMC is the location of the file HCSDB10C.

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:\HCSDB10\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 sex of the child of an active duty personnel:

```
/* Male Family of Active duty */  
IF SEXSMPL = 1 AND BGCSMPL = 2 THEN XSEX_AD = 1;  
* Female Family of Active duty;  
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 TNEX Region 2, the respondent will be placed in the combined TNEX Region 2/3:

```
IF XTNEXREG = 2 THEN XTNEXREG = 3;
```

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

```
KEEP XTNEXREG AGESMPL C10059 C10066;
```

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

```
/* Keep only TNEX Region 3 observations */  
IF XTNEXREG = 3;
```

- Create a new temporary dataset. For example, CAC\_1 is a temporary file of observations for only those respondents in age group 1 (those under 6 years of age):

```
LIBNAME INFORMC 'F:\HCSDB10\FORMC';  
DATA CAC_1;  
/* Input file is HCSDB10C */  
SET INFORMC.HCSDB10C;  
IF AGESMPL = 1;  
RUN;
```

- Create a new permanent dataset. For example, OUT.CAC\_2010 is a permanent dataset only of age group 2 respondents (those between 6 and 12 years of age):

```
LIBNAME INFORMC 'F:\HCSDB10\FORMC';  
LIBNAME OUT 'C:\HCSDB10\FORMC';  
DATA OUT.CAC_2010;  
SET INFORMC.HCSDB10C;  
IF AGESMPL = 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 age group 1 (those under 6 years of age), you would use the following statement after the PROC TABULATE statement:

```
WHERE AGESMPL = 1;
```

CLASS variables are any variables that are used for grouping; variables such as XTSEXREG, SEXSMPL, and AGESMPL 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 Child HCSDB for 2010, 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:

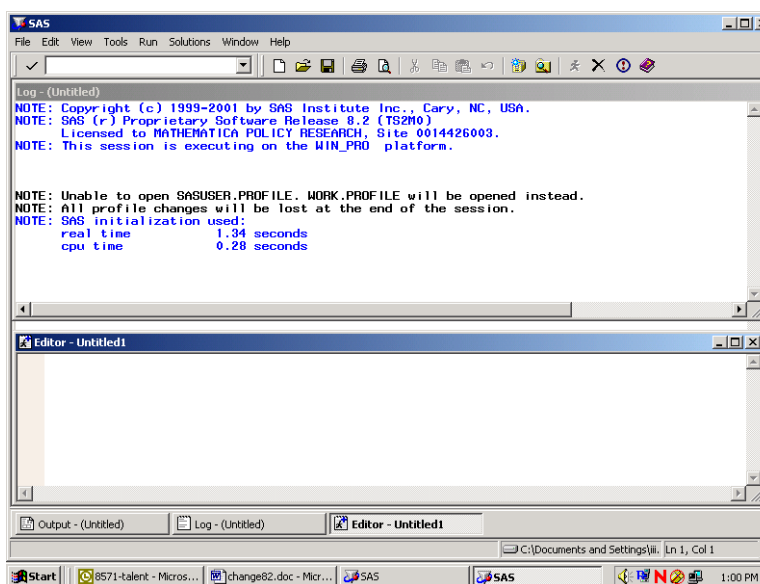
- Analysis variables
- Class variables
- The universal class variable ALL, which summarizes the class variables in the same group or dimension
- Keyword for the statistic to be performed, such as MEAN, SUM, or PCTSUM

- 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, `AGESMPL='Age Group'` 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 `XENRLMT*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 `C10011 *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 `C10011 C10059`.
- 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.

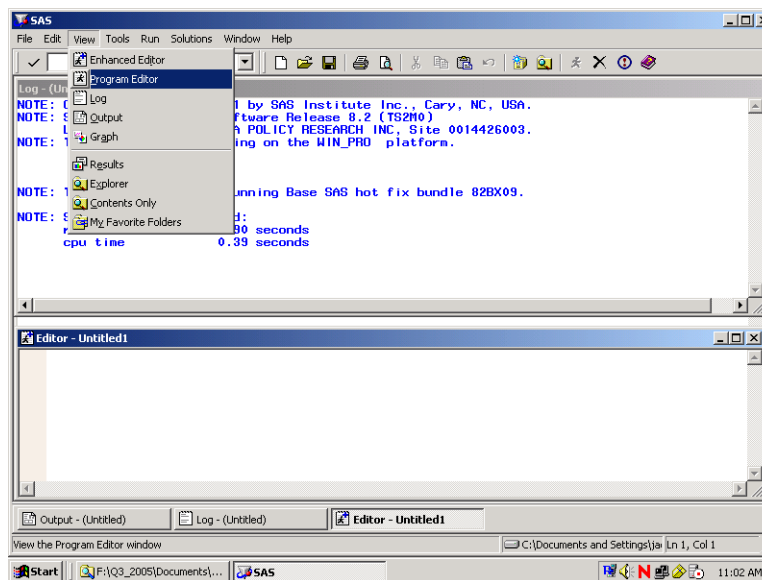


The screen is divided into two windows, a Log window above and an Editor window below.

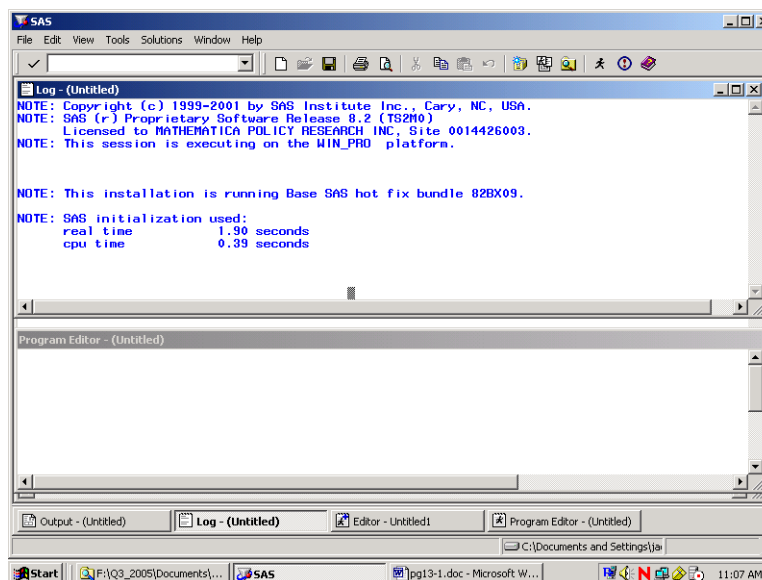
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

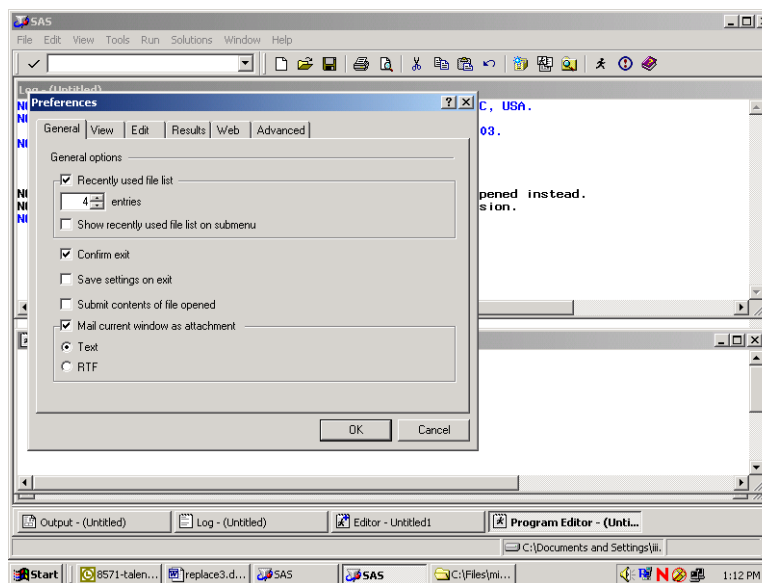
Click on view and select Program Editor as in the following:



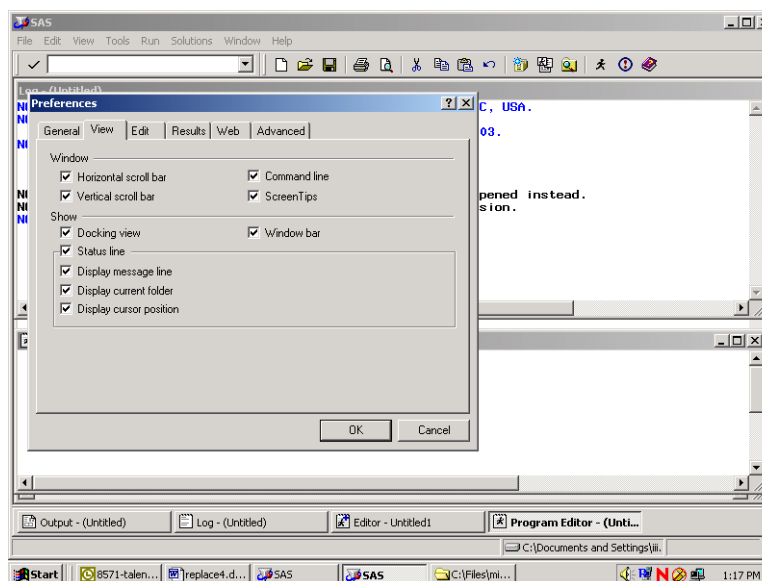
The lower Editor Window has now changed to Program Editor as in the following screen:



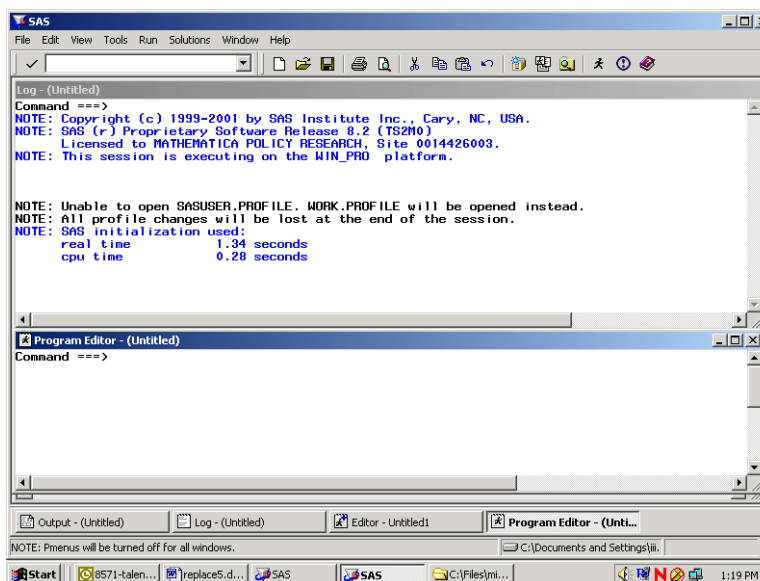
Open the Tools menu and choose Options and Preferences.



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:



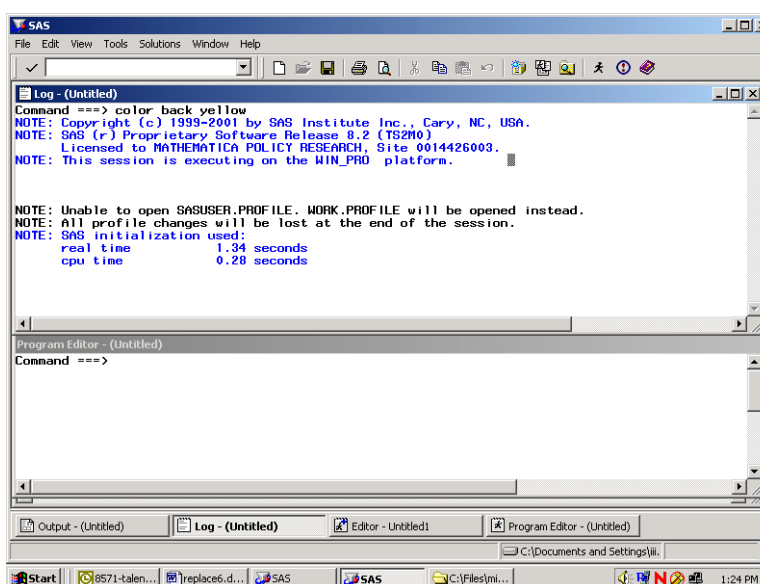
Click on OK and a command line will be added as in the screen below.



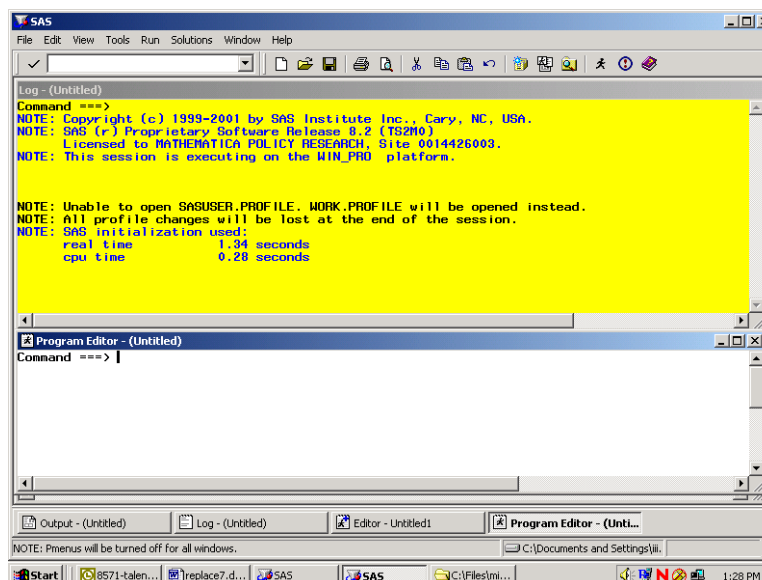
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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 yellow 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.

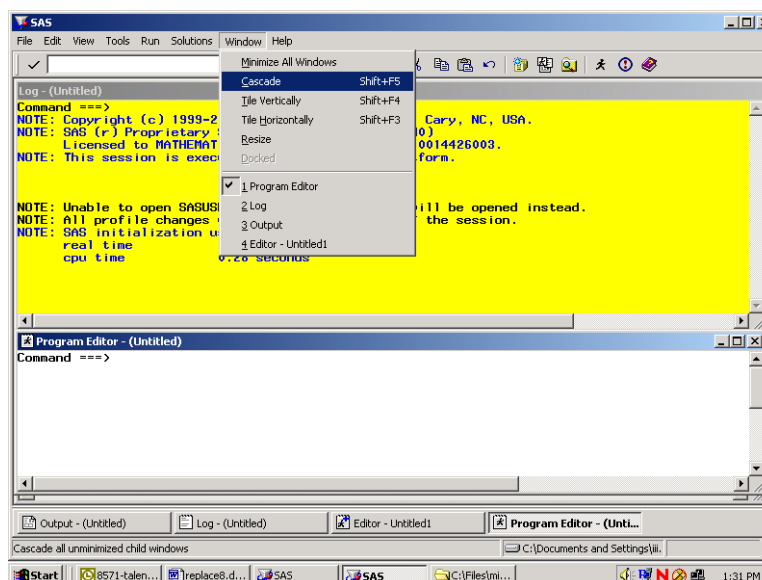


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following:

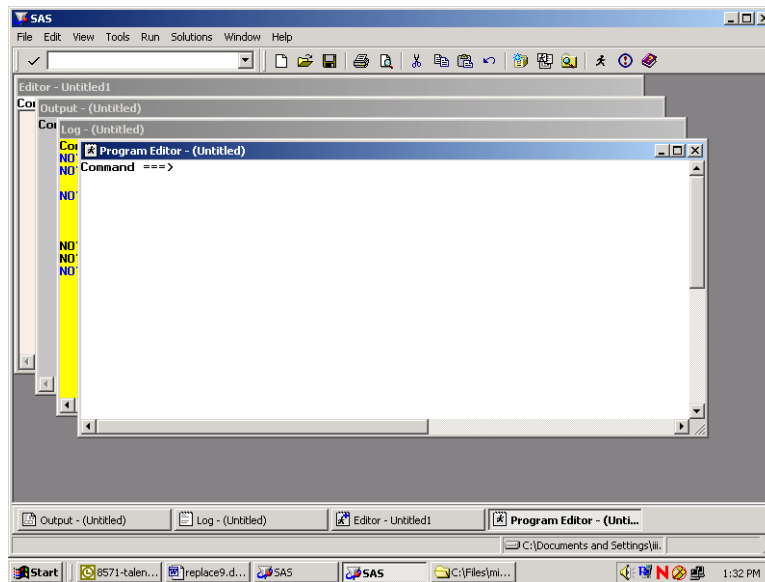


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

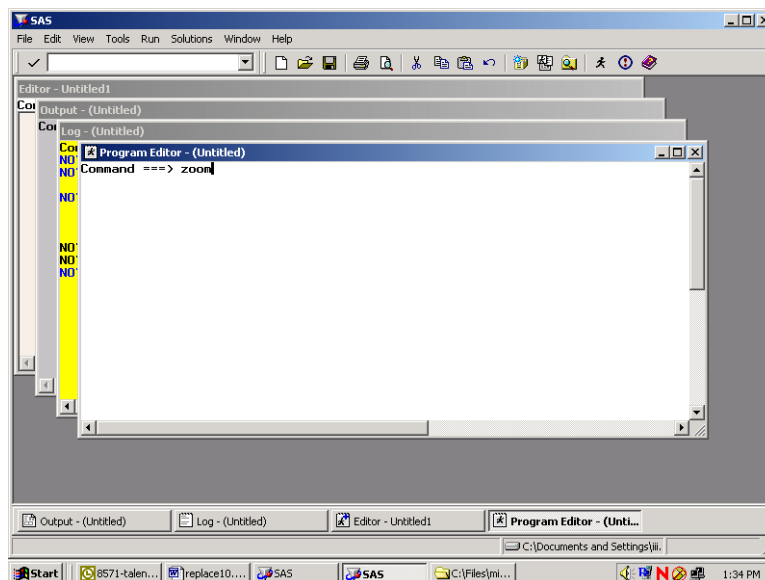
*Cascading* the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



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

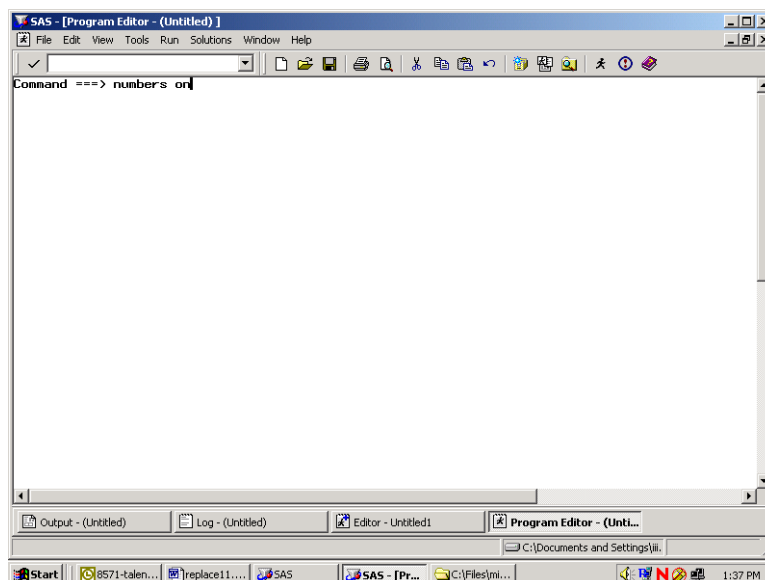


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

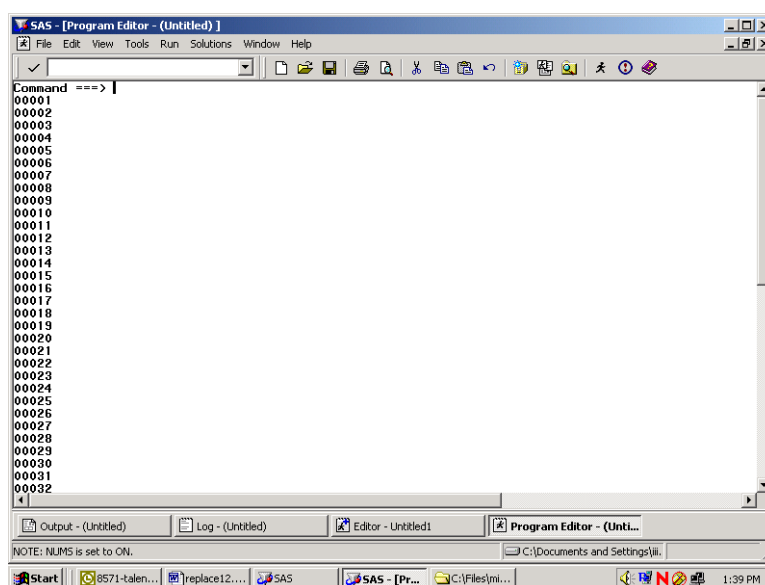


The window changes to fill the screen.

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 TNEX Region 1. Beneficiary group (BGCSMPL) and sex (SEXSMPL) 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 TNEX Region total. The questionnaire variables (C10059 and C10066) 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 TNEX Region as a whole.

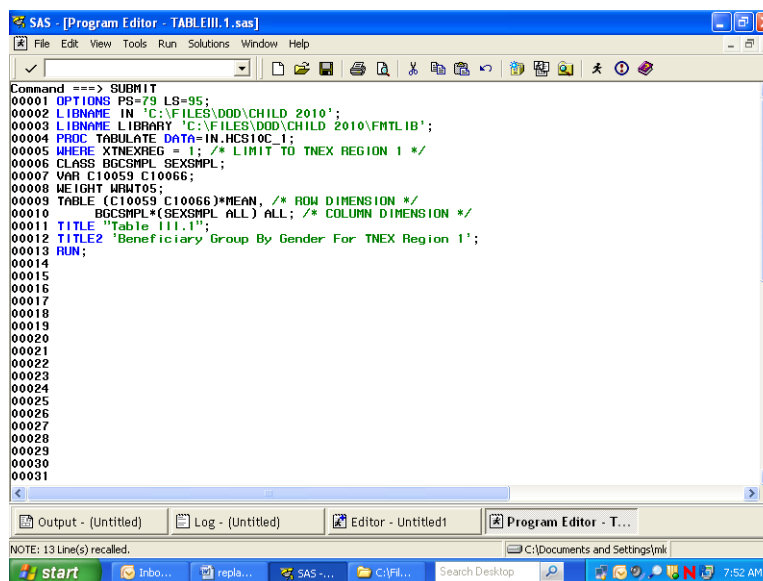
Enter the following SAS statements into the **Program Editor**.

```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\CHILD 2010';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2010\FMTLIB';
PROC TABULATE DATA=IN.HCS10C_1;
WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
CLASS BGCSMPL SEXSMPL;
VAR C10059 C10066;
WEIGHT WRWT05;
TABLE (C10059 C10066)*MEAN= ' ', /* ROW DIMENSION */
      BGCSMPL*(SEXSMPL ALL) ALL; /* COLUMN DIMENSION */
TITLE "Table III-1";
TITLE2' Beneficiary Group By Gender For TNEX 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.

```

SAS - [Log - (Untitled)]
File Edit View Tools Solutions Window Help
Command ==>
79  OPTIONS PS=79 LS=95;
80  LIBNAME IN 'C:\FILES\DOD\CHILD 2010';
NOTE: Libref IN was successfully assigned as follows:
      Engine:          V9
      Physical Name:   C:\FILES\DOD\CHILD 2010
81  LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2010\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
      Engine:          V6
      Physical Name:   C:\FILES\DOD\CHILD 2010\FMTLIB

82  PROC TABULATE DATA=IN.HCS10C_1;
83  WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
84  CLASS BGCSMPL SEXSMPL;
85  VAR C10059 C10066;
86  WEIGHT WRWT05;
ERROR: Variable WRWT05 not found.
87  TABLE (C10059 C10066)*MEAN, /* ROW DIMENSION */
88         BGCSMPL*(SEXSMPL ALL) ALL; /* COLUMN DIMENSION */
89  TITLE "Table 111.1";
90  TITLE2 'Beneficiary Group By Gender For TNEX Region 1';
91  RUN;

NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used (Total process time):
      real time          0.00 seconds
      cpu time           0.00 seconds
  
```

The variable WRWT05 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.

Table 111.1 07:34 Friday, September 3, 2010 3  
Beneficiary Group By Gender For TNEX Region 1

		BGCSMPL - Beneficiary Group					
		Family of Active			Ret/Surv/Fam <65		
		SEXSMPL - Sex			SEXSMPL - Sex		
		Male	Female	All	Male	Female	
Rating of Mean							
experience							
with child							
with plan		8.04	7.97	8.00	8.14	8.19	
Rate child Mean							
overall							
health		4.54	4.54	4.54	4.42	4.45	

(Continued)

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 TNEX Region 1

		BGCSMPL - Beneficiary Group				
		Family of Active			Ret/Surv/Fam <65	
		SEXSMPL - Sex		All	SEXSMPL - Sex	
		Male	Female		Male	Female
Rating of experience with child hlth plan	Mean	8.04	7.97	8.00	8.14	8.19
Rate child overall health	Mean	4.54	4.54	4.54	4.42	4.45

(Continued)

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

		BGCSMPL - Beneficiary Group	
		Ret/Surv/Fam <65	All
Rating of experience with child hlth plan	Mean	8.16	8.06
Rate child overall health	Mean	4.43	4.50

### 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 2010\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 child is a family member of active duty personnel; if BGCSMPL equals 3, the respondent is a child of 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 Child 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 family members of active duty or retired/survivor/family members, 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 SEXSMPL and ALL can be improved:

**SEXSMPL='Gender'**

**ALL='Group Total' for the ALL that is crossed with BGCSMPL**

**ALL='Total' for the TNEX Region 1 total**

The new program looks like this:

```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\CHILD 2010';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2010\FMTLIB';
PROC TABULATE DATA=IN.HCS10C_1;
WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
CLASS BGCSMPL SEXSMPL;
VAR C10059 C10066;
WEIGHT WRWT;
```

```
TABLE (C10059 C10066)*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 TNEX Region 1';

RUN;

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

```
SAS - [Program Editor - TABLEIII.2.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\CHILD 2010';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2010\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS10C_1;
00005 WHERE XTNEXR1 = 1; /* LIMIT TO TNEX REGION 1 */
00006 CLASS BGCSMPL SEXSMPL;
00007 VAR C10059 C10066;
00008 WEIGHT WRT;
00009 TABLE (C10059 C10066)*MEAN='*F=6.2, /* ROW DIMENSION */
00010 /* COLUMN DIMENSION */
00011 BGCSMPL='*(SEXSMPL='GENDER' ALL='GROUP TOTAL')
00012 ALL='TOTAL';
00013 TITLE 'Table III.2';
00014 TITLE2 'Beneficiary Group By Gender For TNEX Region 1';
00015 RUN;
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
```

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

Table III.2  
Beneficiary Group By Gender For TNEX Region 1

	Family of Active			Ret/Surv/Fam <65			TOTAL
	GENDER		GROUP	GENDER		GROUP	
	Male	Female		Male	Female		
Rating of experience with child birth plan	8.04	7.97	8.00	8.14	8.19	8.16	8.06
Rate child overall health	4.54	4.54	4.54	4.42	4.45	4.43	4.50

The resulting output is in Table III.2.

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

	Family of Active			Ret/Surv/Fam <65			Total
	Gender		Group Total	Gender		Group Total	
	Male	Female		Male	Female		
Rating of expreience with child hlth plan	8.04	7.97	8.00	8.14	8.19	8.16	8.06
Rate child overall health	4.54	4.54	4.54	4.42	4.45	4.43	4.50

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 2010';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2010\FMTLIB';
PROC TABULATE DATA=IN.HCS10C_1;
WHERE XT NexREG = 1; /* LIMIT TO TNEX REGION 1 */
CLASS BGCSMPL SEXSMPL;
VAR C10059 C10066;
WEIGHT WRWT;
TABLE (C10059 C10066)*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 TNEX Region 1';
RUN;

```

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

```

SAS - [Program Editor - TABLEIII.3.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DDD\CHILD 2010';
00003 LIBNAME LIBRARY 'C:\FILES\DDD\CHILD 2010\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS10C_1;
00005 WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
00006 CLASS BGCSEPL SEXSEPL;
00007 VAR C10059 C10066;
00008 WEIGHT WRT;
00009 TABLE (C10059 C10066)*MEAN= ' *F=6.2, /* ROW DIMENSION */
00010 /* COLUMN DIMENSION */
00011 BGCSEPL= ' * (SEXSEPL= ' ALL= 'GROUP TOTAL' )
00012 ALL= 'TOTAL' /ROW=FLOAT RTS=32;
00013 TITLE 'Table III.3';
00014 TITLE2 'Beneficiary Group By Gender For TNEX Region 1';
00015 RUN;
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031

```

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

Table III.3 07:34 Friday, September 3, 2010 6  
Beneficiary Group By Gender For TNEX Region 1

	Family of Active			Ret/Surv/Fam <65			
	Male	Female	GROUP TOTAL	Male	Female	GROUP TOTAL	TOTAL
Rating of experience with child health plan	8.04	7.97	8.00	8.14	8.19	8.16	8.06
Rate child overall health	4.54	4.54	4.54	4.42	4.45	4.43	4.50

The result is Table III.3.

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

	Family of Active			Ret/Surv/Fam <65			Total
	Group			Group			
	Male	Female	Total	Male	Female	Total	
Rating of exprience with child							
hlth plan	8.04	7.97	8.00	8.14	8.19	8.16	8.06
Rate child overall health	4.54	4.54	4.54	4.42	4.45	4.43	4.50

### 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 TNEX South Region who's answered yes (or no) to question 38, 'Did you try to make an appointment with a specialist for your child?', your TABLE statement in the TABULATE procedure would look like this:

**WHERE XTNEXREG = 2;**

**TABLE C10038 ALL='Total',  
(All='Age Total' AGESMPL)\*PCTN<C10038 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.

```

SAS - [Program Editor - TABLEIII.4.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\CHILD 2010';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2010\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS10C_1;
00005 WHERE XTNEXREG = 2; /* LIMIT TO TNEX REGION 2 */
00006 CLASS C10038 AGESMPL;
00007 WEIGHT HWRT;
00008 TABLE C10038 ALL='TOTAL',
00009 (ALL='Age Total' AGESMPL=' ')*
00010 (N='*F=5.0 PCTN<C08016 ALL>='*F=6.2)
00011 /RTS=25;
00012 TITLE 'Table III.4';
00013 TITLE2 'Children Who Saw a Specialist in the Last 12 Months';
00014 TITLE3 'For TNEX Region 2 Regions';
00015 RUN;
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - T...
NOTE: 15 line(s) included.
C:\Documents and Settings\mlk
start Info... repl... SAS ... C:\F... Search Desktop 8:11 AM

```

The submitted statements produce the following output.

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

	Age Total		5 years or less		6 to 12 years		13 years or more	
	#	%	#	%	#	%	#	%
Tried to get appointment for child with spclst								
Yes	804	100.00	177	100.00	266	100.00	361	100.00
No	1381	100.00	406	100.00	500	100.00	475	100.00
TOTAL	2185	100.00	583	100.00	766	100.00	836	100.00

Table III.4  
Parent attempted making appointments for child to see a specialist  
for TNEX Region 2

	Age Total		5 years or less		6 to 12 years		13 years or more	
	#	%	#	%	#	%	#	%
Tried to get appointment for child with spclst								
Yes	804	36.80	177	30.36	266	34.73	361	43.18
No	1381	63.20	406	69.64	500	65.27	475	56.82
Total	2185	100.00	583	100.00	766	100.00	836	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 38, this would be a row percentage. To calculate a row percentage, the denominator definition must include all *class* variables that define the *column*. Your TABLE statement would look like this:

```
TABLE C10038 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 2010 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.

```

SAS - [Program Editor - TABLEIII.5.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DD\CHILD 2010';
00003 LIBNAME LIBRARY 'C:\FILES\DD\CHILD 2010\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS10C_1;
00005 WHERE XTNEXREG = 2;
00006 CLASS C10038 XENALLMT SEXSMPL;
00007 VAR WRWT;
00008 TABLE C10038 ALL='TOTAL',
00009 XENALLMT='*(SEXSMPL=' ' ALL='GROUP TOTAL')*WRWT=' '
00010 (SUM='*F=6.0 PCTSUM<XENALLMT*SEXSMPL XENALLMT*ALL>='*F=5.2)
00011 /RTS=16;
00012 TITLE 'Table III.5';
00013 TITLE2 'Children Who Saw a Specialist in the Last 12 Months';
00014 TITLE3 'By Tricare Prime Enrollment and Gender';
00015 TITLE4 'TNEX Region 2 Only';
00016 run;
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031

```

These commands produce the following output.

SAS - [Output - (Untitled) ]

File Edit View Tools Solutions Window Help

✓

Table III.5 07:34 Friday, September 3, 2010 8

Children Who Saw a Specialist in the Last 12 Months  
By Tricare Prime Enrollment and Gender  
TNEX Region 2 Only

	Enrolled						Not enrolled					
	Male		Female		GROUP TOTAL		Male		Female		GROUP TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%
Tried to get appointment for child with spclst												
Yes	95843	43.09	81712	36.74	177555	79.83	22708	10.21	22151	9.96	44858	20.17
No	157003	40.54	151348	39.08	308351	79.61	38923	10.05	40045	10.34	78968	20.39
TOTAL	252846	41.47	233060	38.22	485906	79.69	61631	10.11	62196	10.20	123827	20.31

Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - TA...

NOTE: At top.

start Inbo... repla... SAS ... C:\F4... Search Desktop 8:17 AM

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  
Parent attempted making appointments for child to see a specialist  
by TRICARE Prime Enrollment and Gender  
TNEX Region 2 Only

	Enrolled						Not enrolled					
	Male			Female			Male			Female		
	Group Total		Group Total		Group Total		Group Total		Group Total		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
Tried to get appointment for child with spclst												
Yes	95843	43.09	81712	36.74	177555	79.83	22708	10.21	22151	9.96		
No	157003	40.54	151348	39.08	308351	79.61	38923	10.05	40045	10.34		
Total	252846	41.47	233060	38.22	485906	79.69	61631	10.11	62196	10.20		

(Continued)

Table III.5  
Parent attempted making appointments for child to see a specialist  
by TRICARE Prime Enrollment and Gender  
TNEX Region 2 Only

	Not enrolled	
	Group Total	
	#	%
Tried to get appointment for child with spclst		
Yes	44858	20.17
No	78968	20.39
Total	123827	20.31

## How to Make a Table Using SPSS

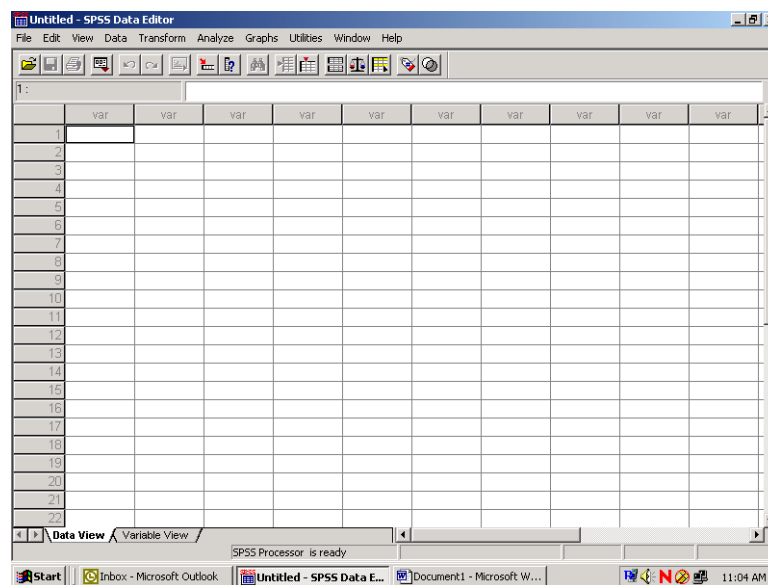
The 2010 Child HCSDb dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

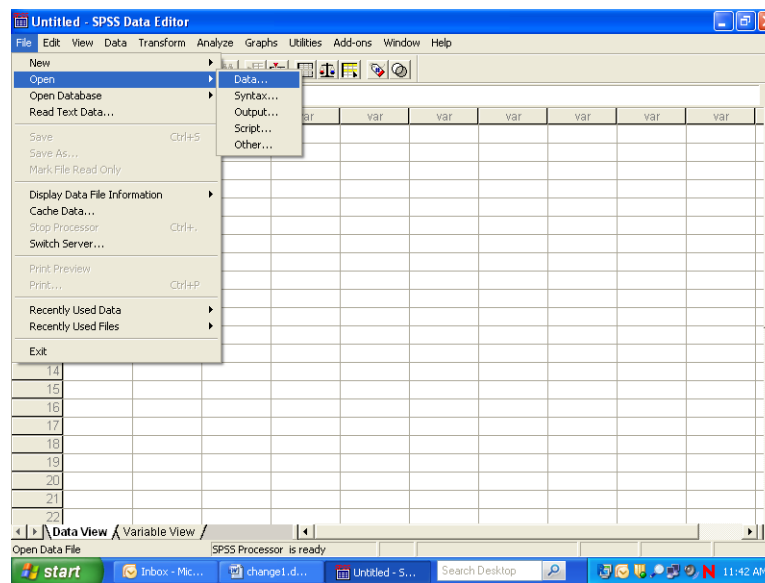
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

### Locating and opening the data file

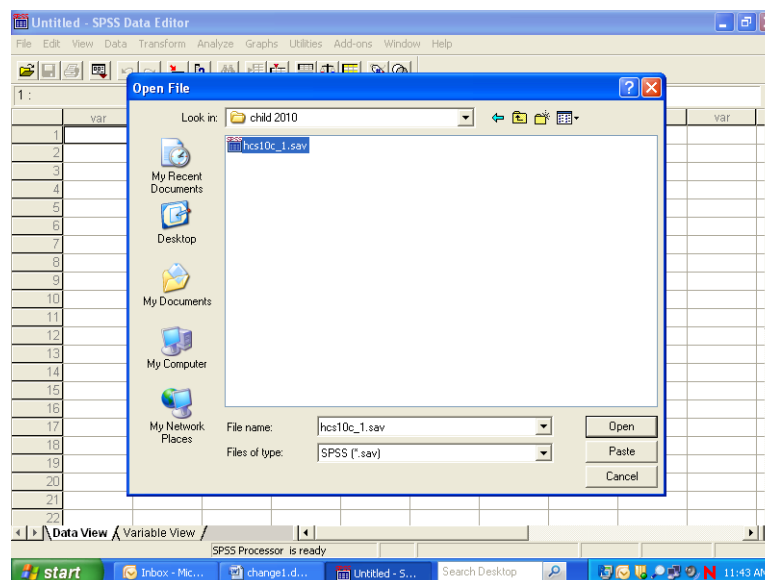
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



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** and **data** 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 2010 Child HCSDB dataset has been opened and is displayed below.

	MPRID	MPCSMPL	SVCSMPL	SEXSMPL	AGESMPL	BGCSMPL	ENBGSMPL	STRATUM	TNEXREG	TNEXSMP
1	00001246	1	2	2	2	3	07	123	N	
2	00001768	2	5	2	3	3	05	213	S	
3	00003270	2	1	1	2	3	07	322	W	
4	00003324	2	2	1	3	3	05	113	N	
5	00003370	2	4	1	3	3	05	113	N	
6	00005577	2	6	2	2	2	04	122	N	
7	00005938	1	2	2	3	3	07	122	N	
8	00006275	1	1	1	3	3	06	313	W	
9	00006444	1	3	2	3	3	05	313	W	
10	00006614	1	1	2	2	3	07	323	S	
11	00007499	1	2	1	3	3	07	323	W	
12	00008223	2	3	1	3	2	03	493	O	
13	00008256	1	2	1	3	2	03	313	W	
14	00008568	1	3	2	2	3	07	222	S	
15	00009117	1	1	2	2	3	07	323	W	
16	00009333	1	3	2	3	3	07	323	O	
17	00009668	1	1	1	3	3	07	493	O	
18	00009851	2	2	2	2	2	04	322	W	
19	00010036	1	3	2	3	3	07	323	W	
20	00010217	1	2	1	3	3	06	313	W	
21	00010308	1	3	2	2	2	03	493	O	
22	00011323	1	1	2	3	2	03	313	W	

### Constructing new variables

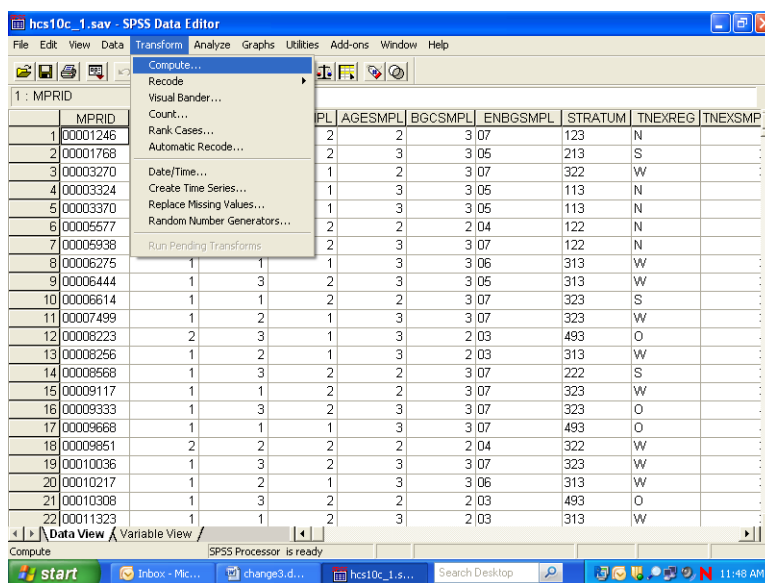
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

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 **2** for **BGCSMPL** indicates that the sponsor is a family of active duty. The relationships for constructing a new variable for sex of family of active duty are:

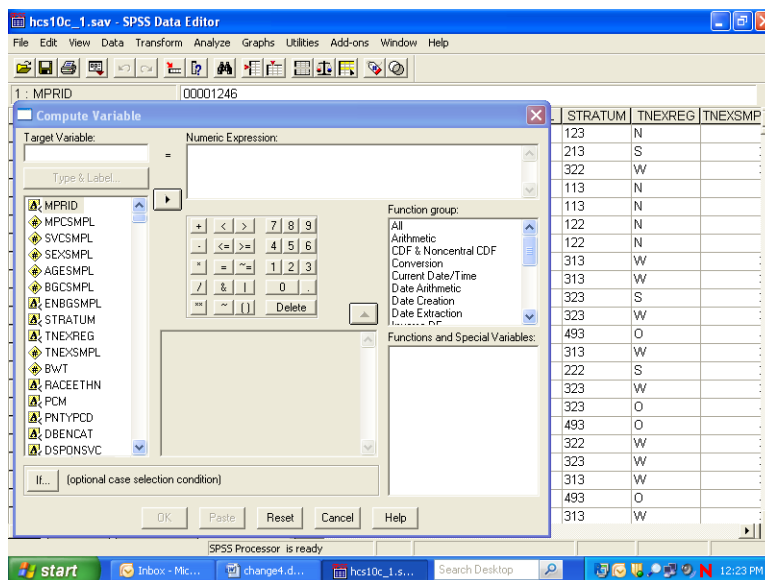
Male Family of active-duty: **SEXSMPL=1 and BGCSMPL=2**

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

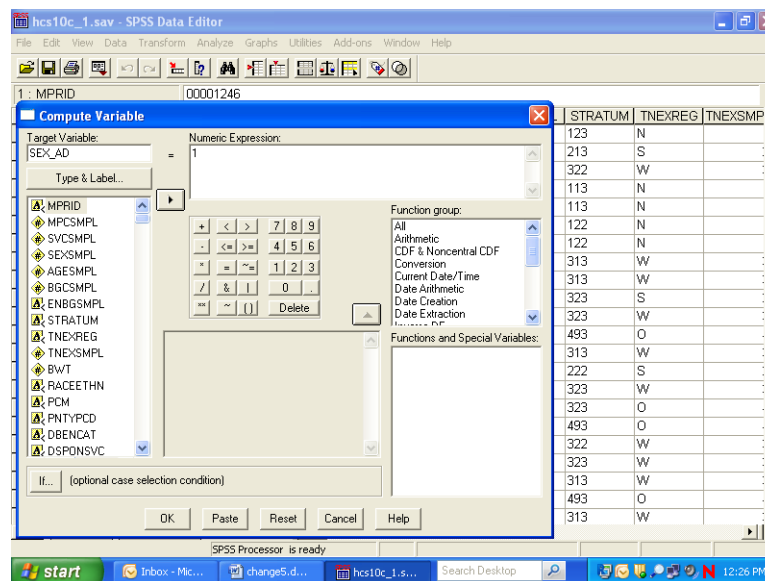
Open the **Transform** menu and select **Compute** as in the following:



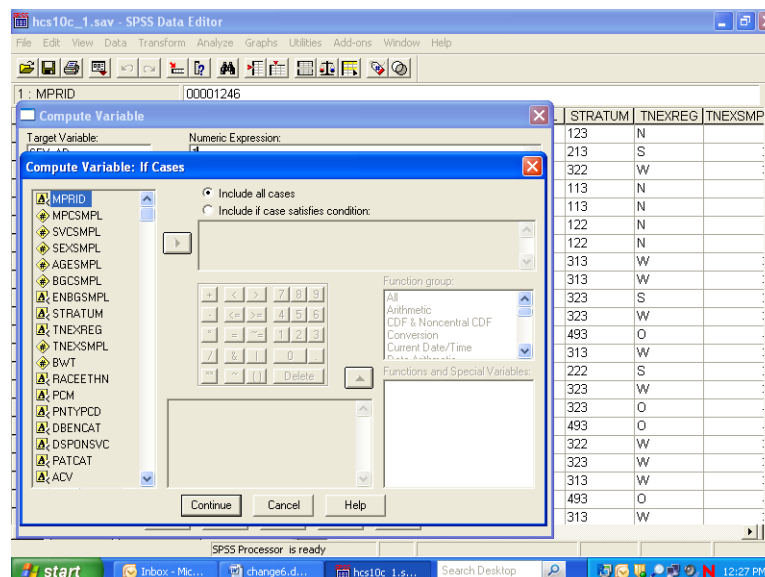
The following dialog box will open:



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:

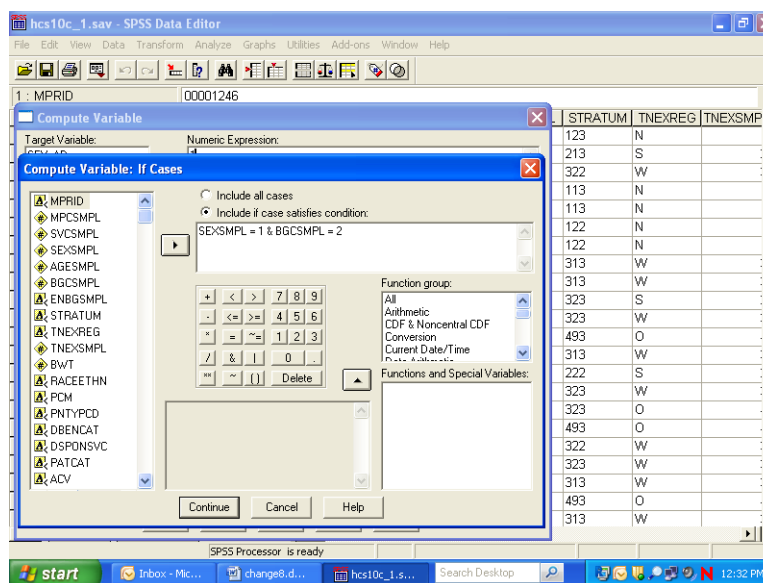


Once you we have assigned the value 1 to **sex\_ad**, you can build the condition that qualifies the assignment. Click on **If..** and open the following dialog box:

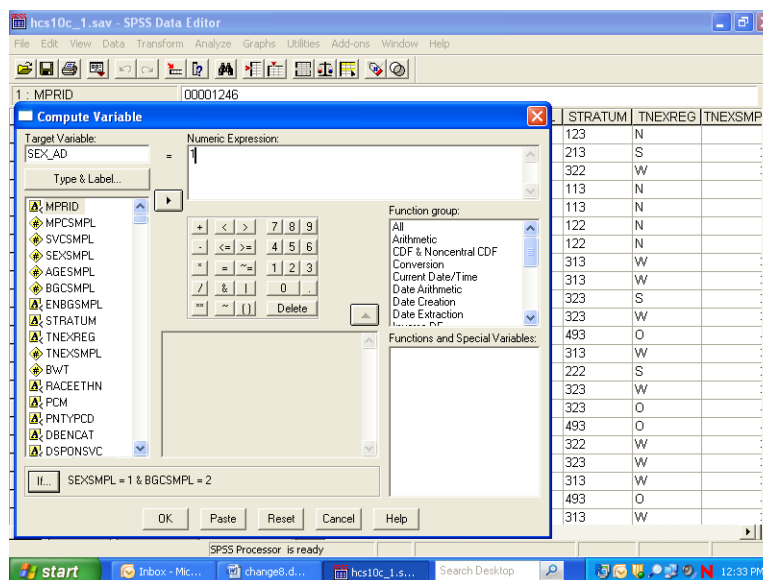


Click on the circle indicating **Include if case satisfies condition**, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements **SEXSMPL=1 & BGCSMPL = 2**.

The screen should resemble the following:



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



Your condition has been 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 = 2**, will be added to the new variable **sex\_ad**.

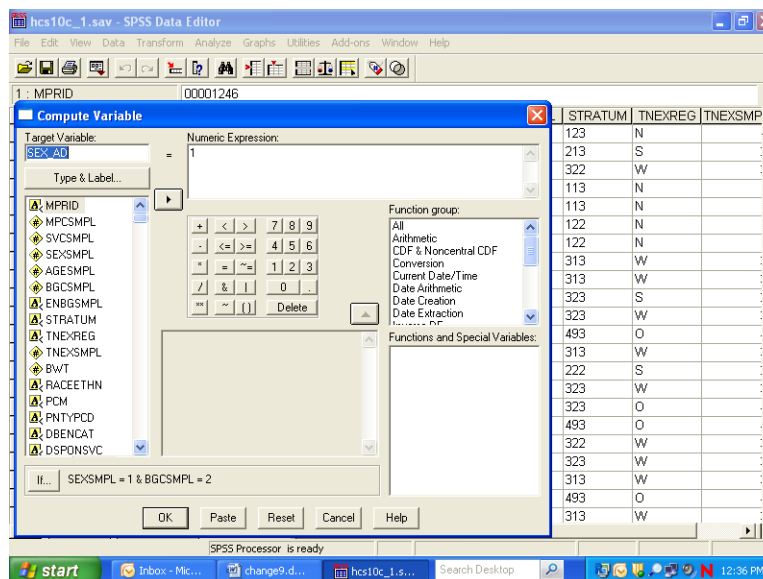
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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.

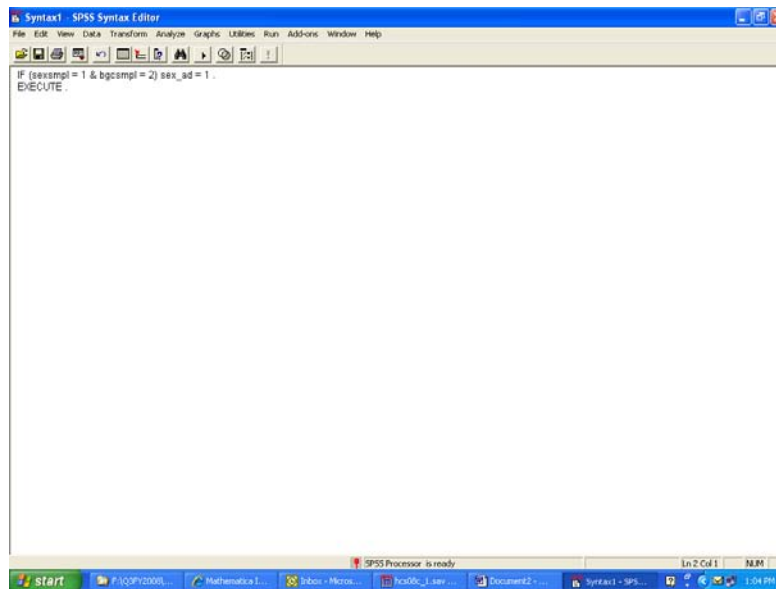
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the **syntax** you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved 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.

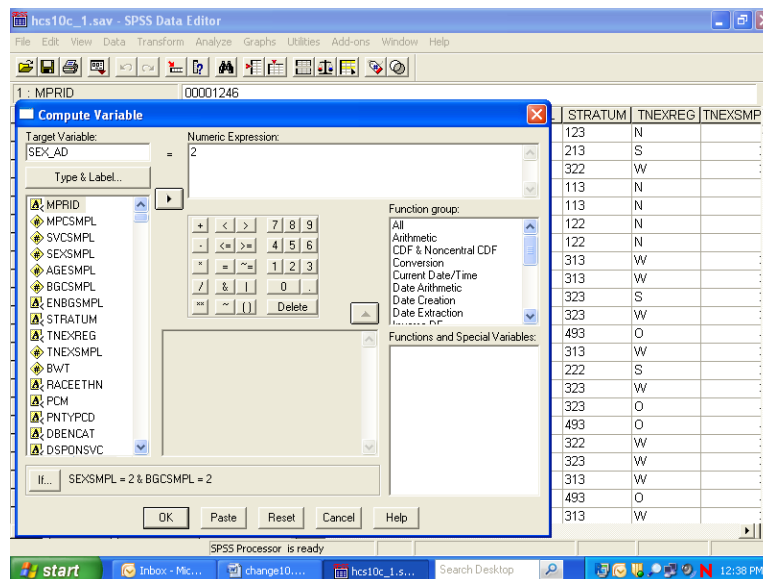
Recall the compute example for the new variable **sex\_ad**. The screen below is the result of assigning 1 to **sex\_ad** according to an **If** condition. You clicked on **OK** to set the value. Returning to the screen and clicking on **Paste** writes the command to a syntax file.



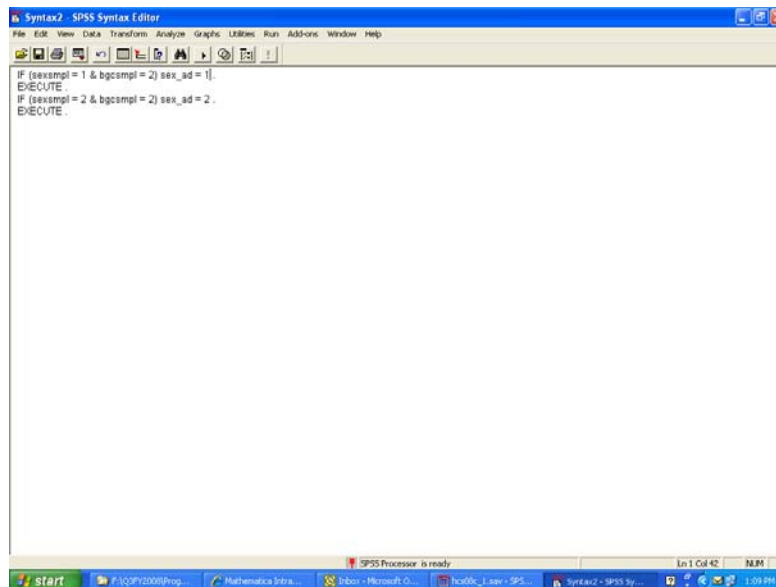
Click on the **Paste** button, and the syntax window below will open with the syntax written in it.



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** a weight variable into weight categories as shown below, using the variable C10088, which exists in our dataset. C10088 is coded in pounds from 1 to 500, which can be grouped into four weight categories:

1 to 39 = 1 – label: “1 to 39 lbs.”

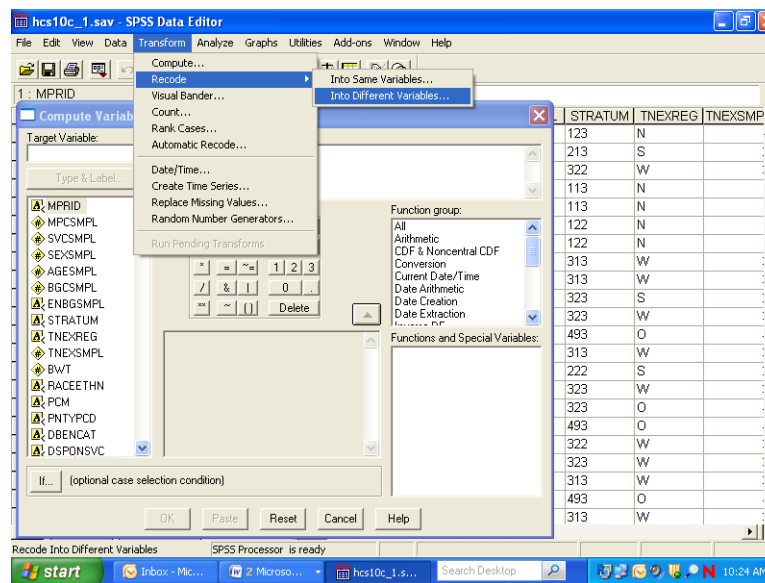
40 to 79 = 2 – label: “40 to 79 lbs”

80 to 124 = 3 - label: “80 to 124 lbs”

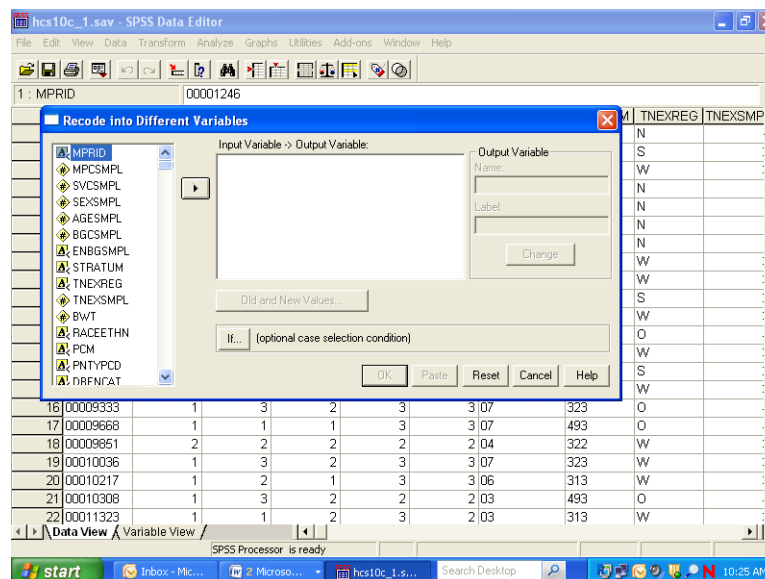
125 to 500 = 4 – label: “125+ lbs”

The new variable is called weight\_grp.

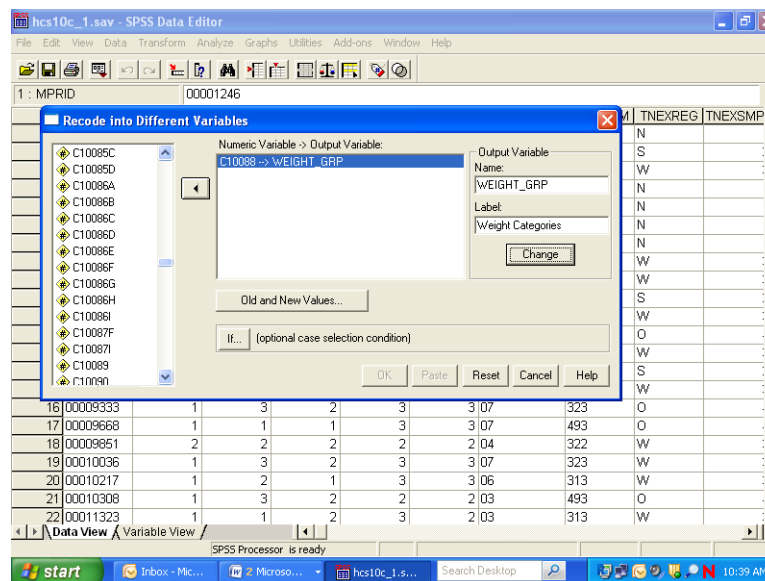
From the Transform menu, choose Recode and Into Different Variables as pictured below:



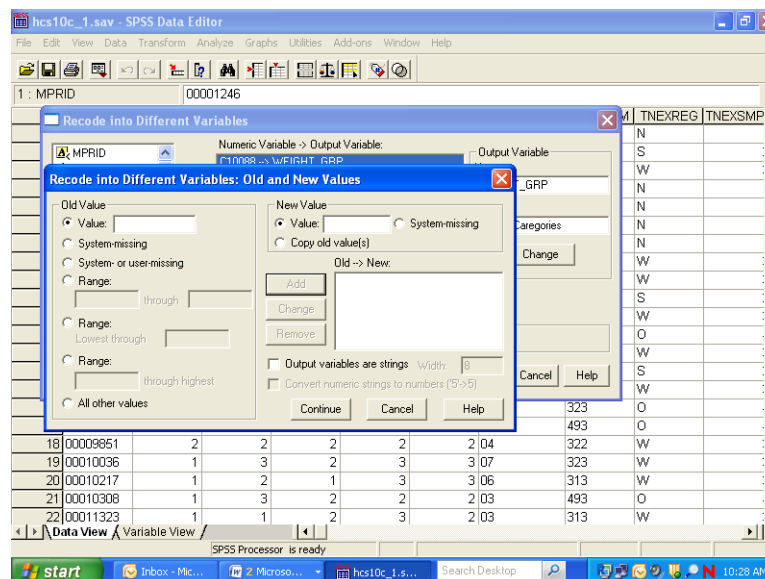
The following dialog box will open:



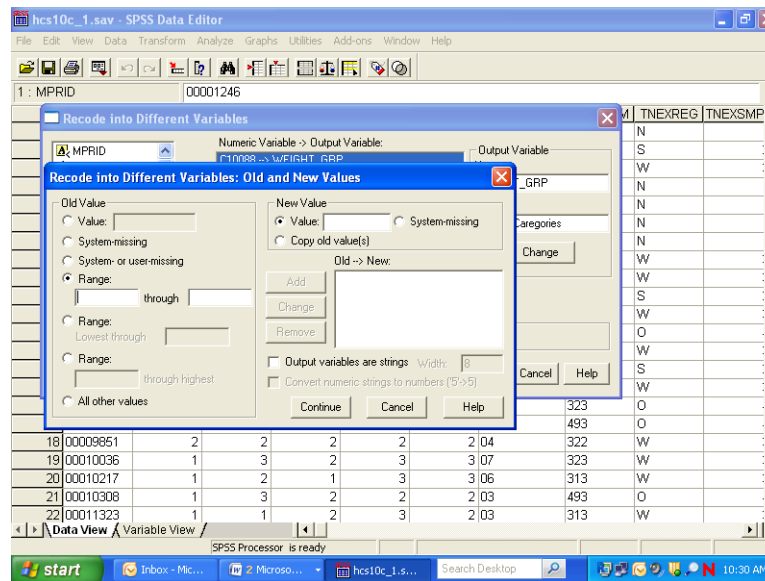
Move C10088 from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the name slot enter the new variable name **weight\_grp**. Enter **Weight Categories**, the variable label in the **Label** slot.



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

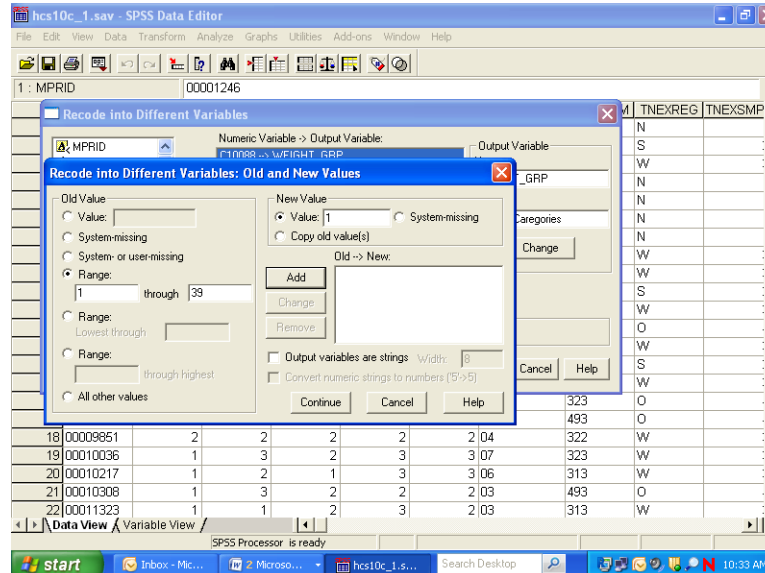


The next step in grouping the weight variable is to specify the existing values of **C10088** to be recoded. To do this, click on the **Range** circle under **Old Value**.

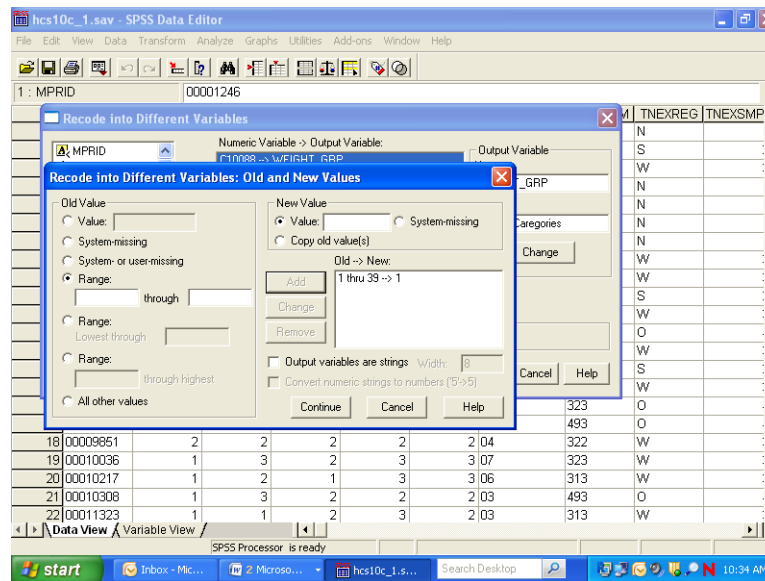


Once the appropriate slots are open, you have four ranges to enter.

First, enter 1 **through** 39 in the slots provided under **Range**. Next, enter the value 1 in the **Value** slot under **New Value**. **Add** is now illuminated.

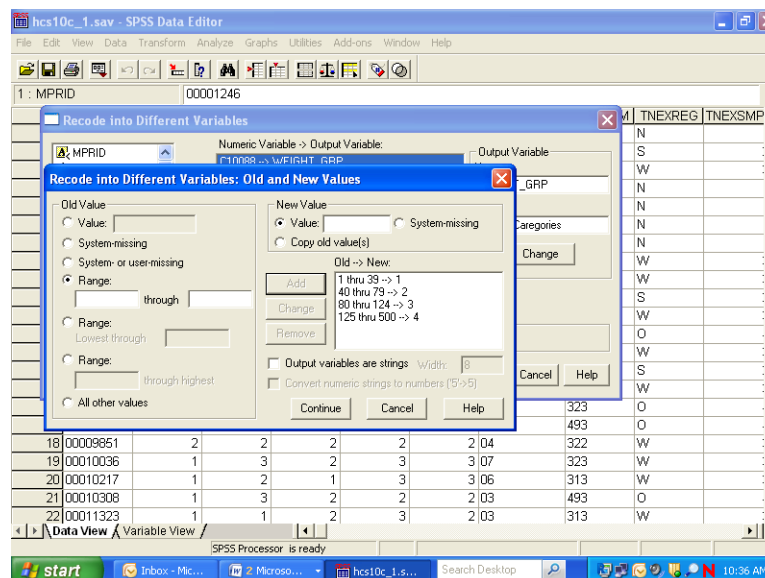


Clicking on **Add** produces the following result:

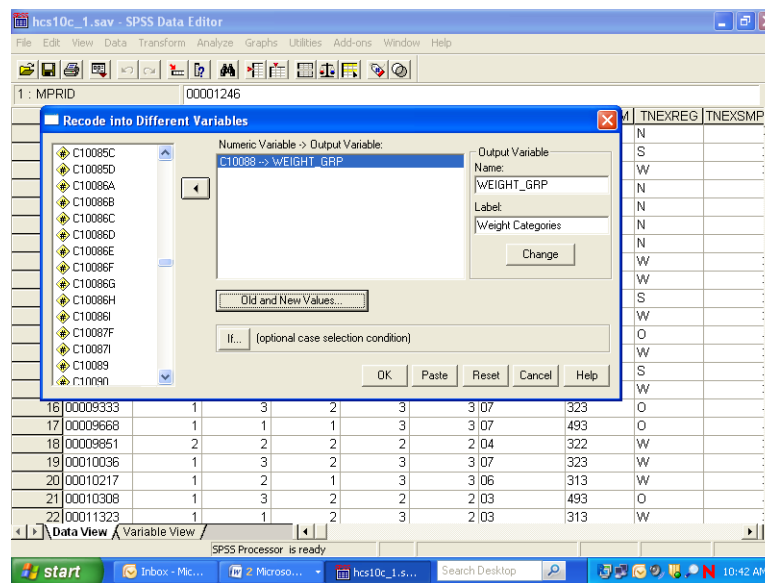


The specified range appears in the box labeled **Old → New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



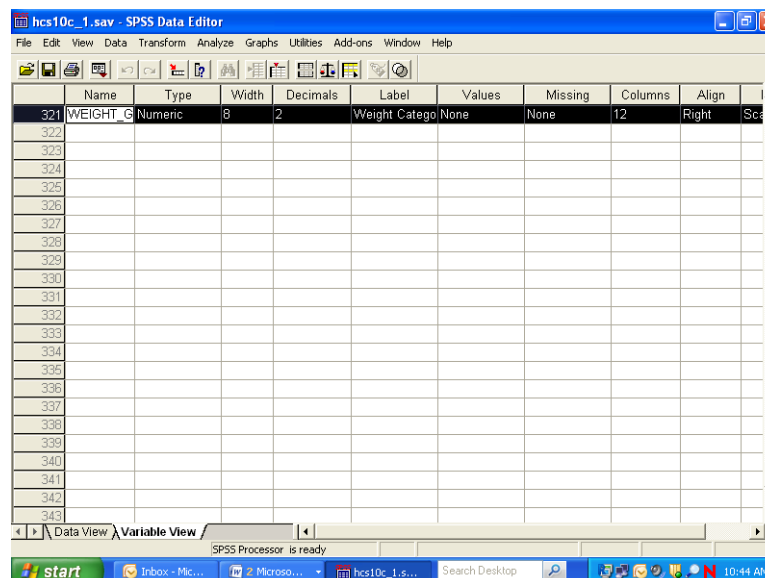
Click on **Continue** and return to the previous screen.



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

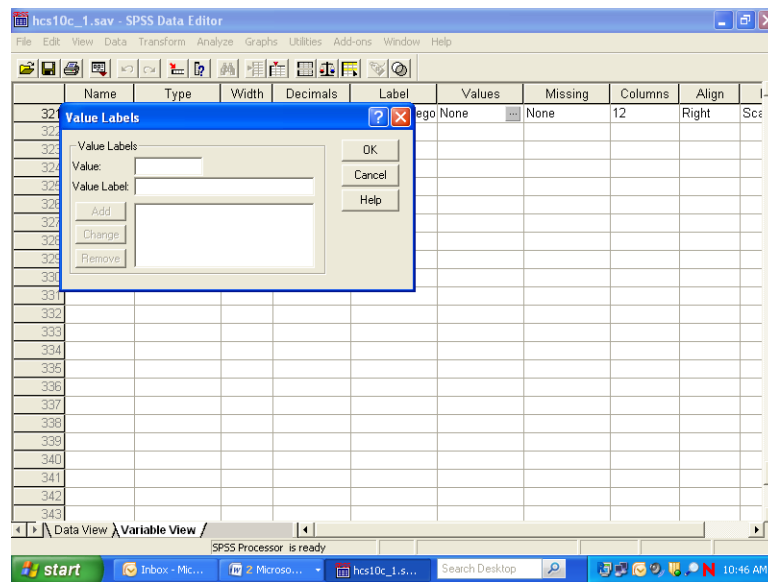
The final task is to create the value labels for the new variable **weight\_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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

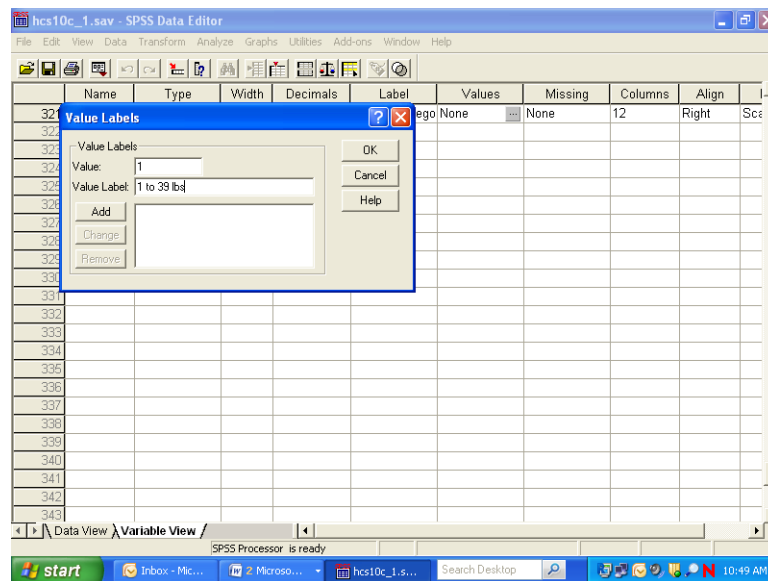


The variable **age\_grp** is shown with its attributes.

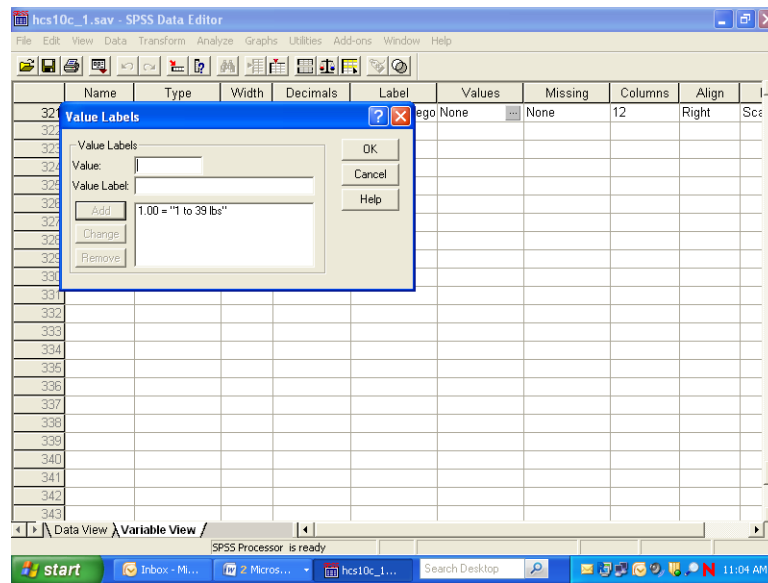
Click on the cell under values and the following dialog box will open:



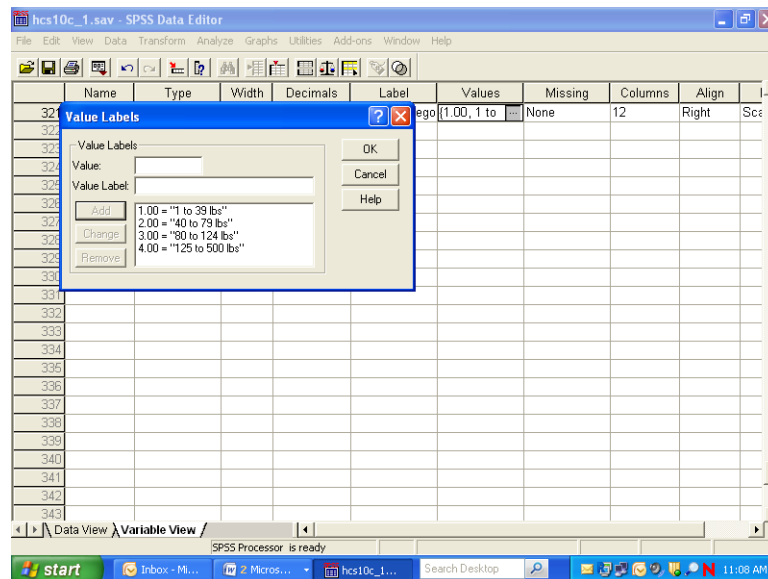
You can begin to label the values of weight\_grp. Enter 1 in the slot marked Value, and enter the label 1 to 39 lbs. in the slot marked Value Label. The screen will look like the following:



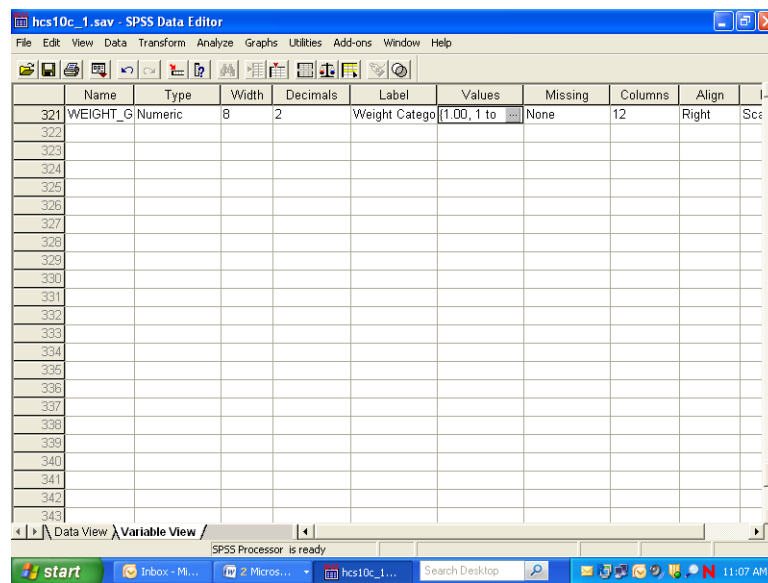
**Add** is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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.

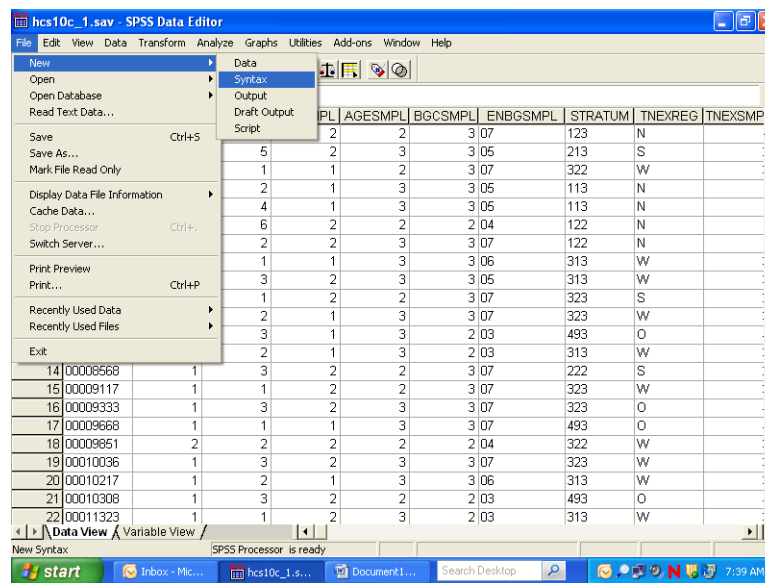
### Limiting the Number of Variables

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 child's state of health. You are also interested in the differences between TNEX regions, and in differences within these groupings by gender. Also you may be interested in differences within different beneficiary groups; enrolled or not enrolled in TRICARE Prime. Moreover, you want to look at age group differences and those who tried to make an appointment with a specialist. You can do all the work on a subset of only nine variables, saving them in a separate file.

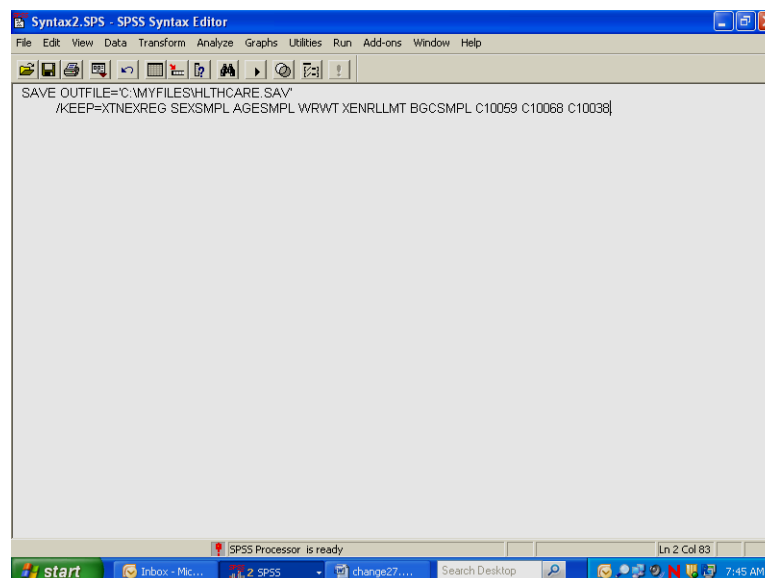
To write the syntax, open a syntax window. If you want to create a new syntax file, choose **New, Syntax** on the **File** menu as in the following:



A blank syntax window will open.

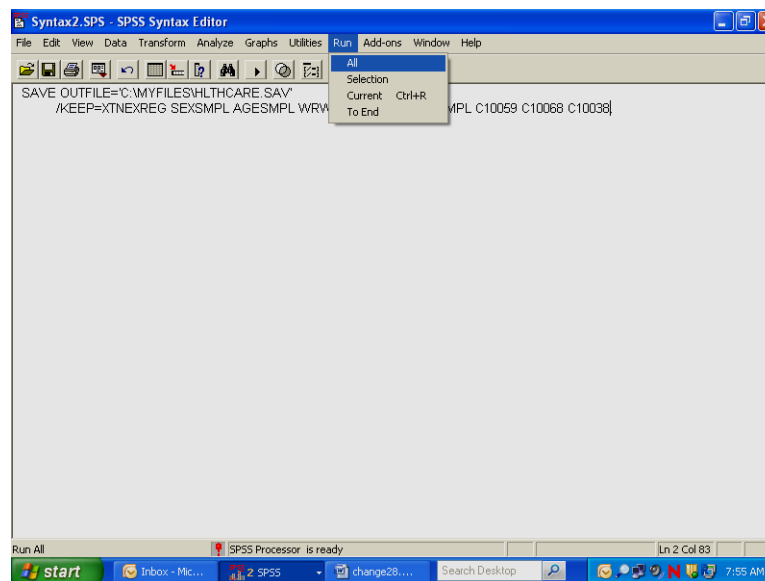
Write the following command, substituting the file name and directory specification:

**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG SEXSMPL AGESMPL  
WRWT XENRLMT BGCSMPL C10059 C10066 C10038.** as in the following:



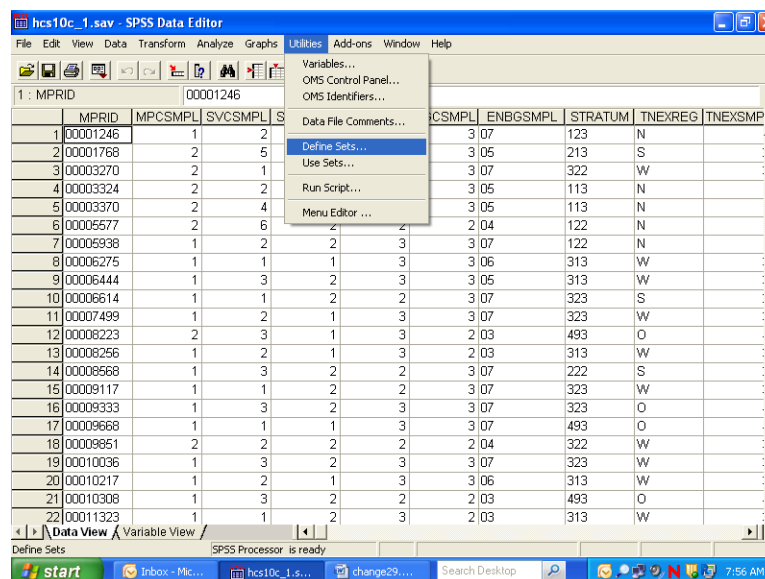
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

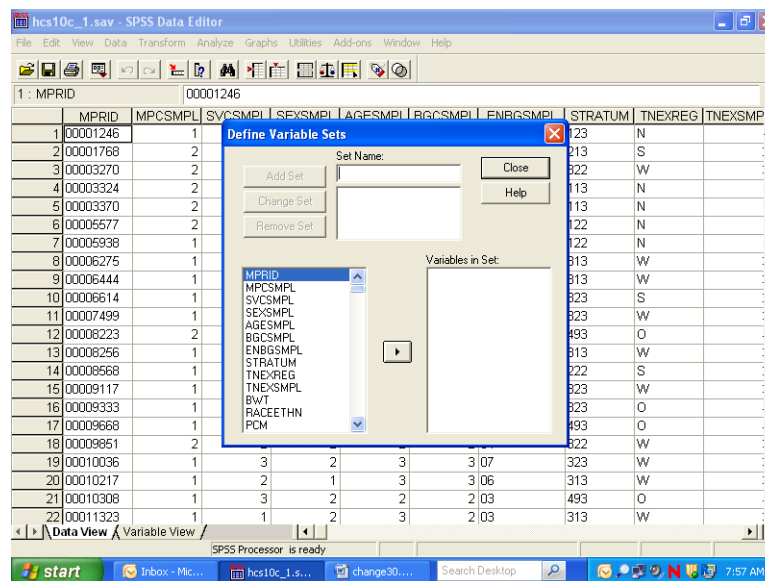


Open the new file according to the specifications at the beginning of this chapter.

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:

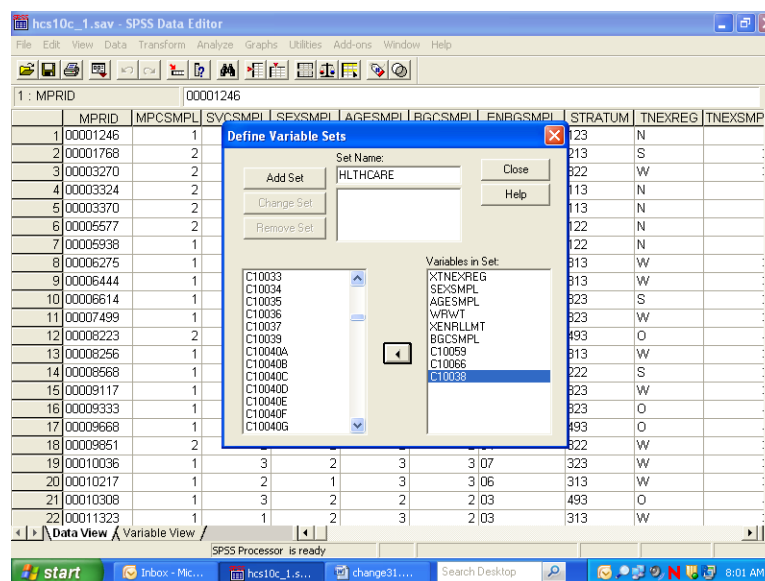


Select **Define Sets**.

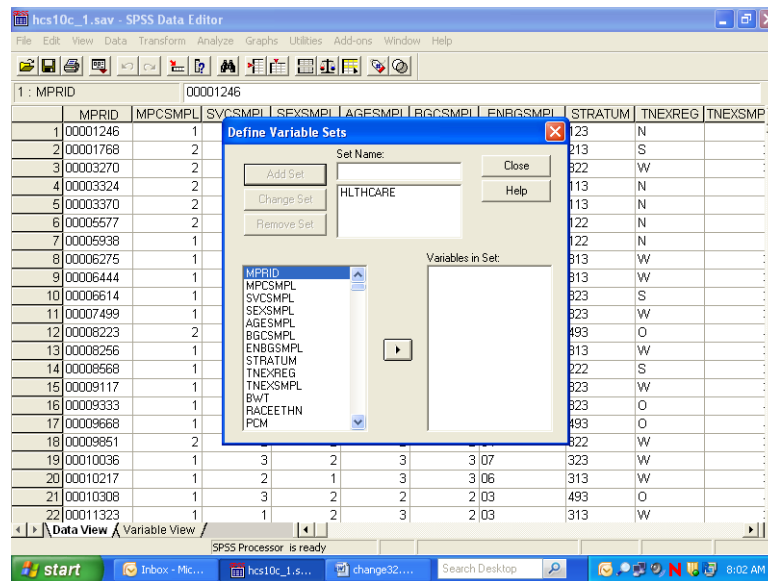


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

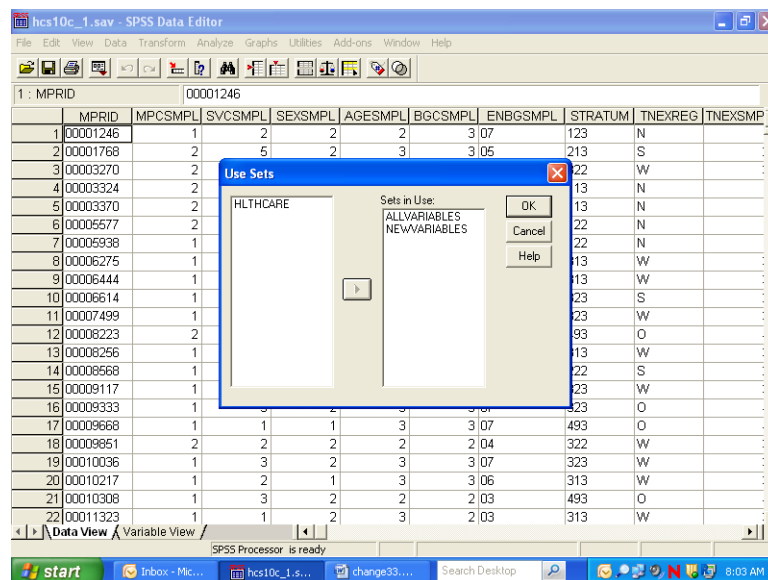
The screen should look like the following:



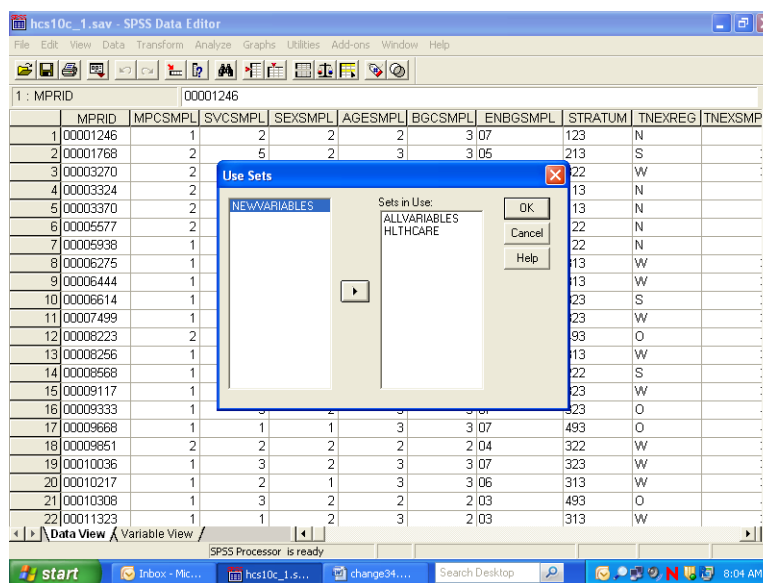
Click on **Add Set** to save the set specifications. The screen will change to the following:



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 nine original variables and any new variables will appear in the dialog boxes associated with procedures.

### Limiting the Number of Observations

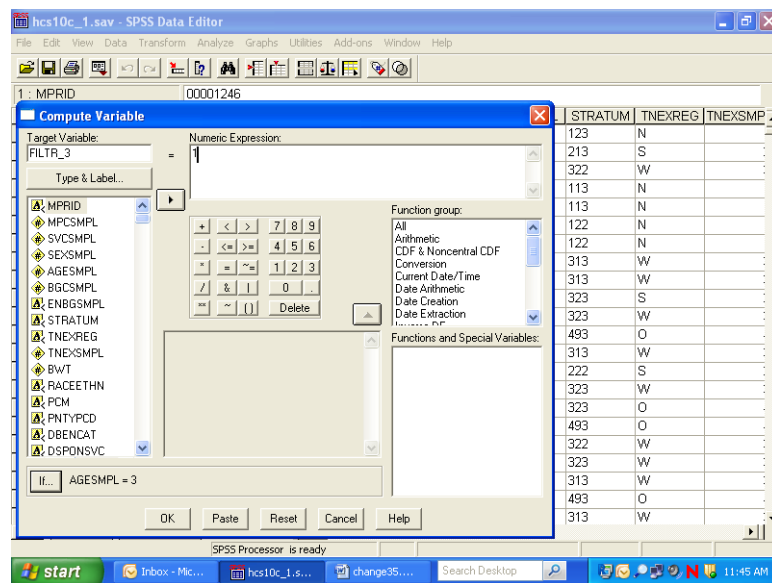
There are many ways to limit the number of observations available to statistical reporting procedures. The method illustrated here involves using **filter variables** with a menu-driven **Filter By** option. Using filters *deactivates* but does not *delete* cases from the file. A diagonal line appears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

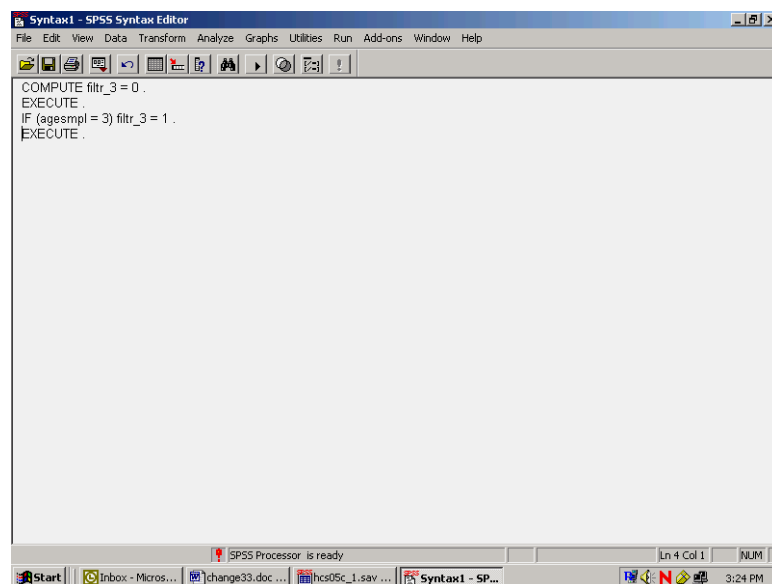
A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

For example, suppose you want to produce a table for children 13 years or more, i.e., cases for which the variable **AGESMPL = 3**. You would build a filter variable named **filtr\_3**, which has the value **1** associated with the cases of children 13 years or more and **0** for all the other cases in the file. The logic is: if **AGESMPL = 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**.



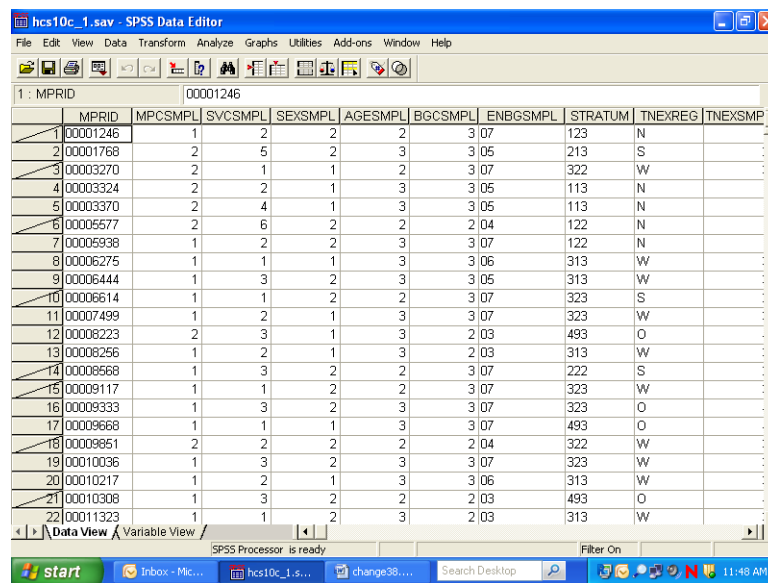
The screen that follows shows the syntax that was generated as you built the variable `filtr_3`.



Once you build the filter variable, you can apply it for analyzing only children 13 years or more.

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





hcs10c\_1.sav - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Add-ons Window Help

1 : MPRID 00001246

	MPRID	MPCSAMPL	SVCSAMPL	SEXSMPL	AGESMPL	BGCSAMPL	ENBGSMPL	STRATUM	TNEXREG	TNEXSMP
1	00001246	1	2	2	2	3	07	123	N	
2	00001768	2	5	2	3	3	05	213	S	
3	00003270	2	1	1	2	3	07	322	W	
4	00003324	2	2	1	3	3	05	113	N	
5	00003370	2	4	1	3	3	05	113	N	
6	00005577	2	6	2	2	2	04	122	N	
7	00005938	1	2	2	3	3	07	122	N	
8	00006275	1	1	1	3	3	06	313	W	
9	00006444	1	3	2	3	3	05	313	W	
10	00006614	1	1	2	2	3	07	323	S	
11	00007499	1	2	1	3	3	07	323	W	
12	00008223	2	3	1	3	2	03	493	O	
13	00008256	1	2	1	3	2	03	313	W	
14	00008568	1	3	2	2	3	07	222	S	
15	00009117	1	1	2	2	3	07	323	W	
16	00009333	1	3	2	3	3	07	323	O	
17	00009668	1	1	1	3	3	07	493	O	
18	00009851	2	2	2	2	2	04	322	W	
19	00010036	1	3	2	3	3	07	323	W	
20	00010217	1	2	1	3	3	06	313	W	
21	00010308	1	3	2	2	2	03	493	O	
22	00011323	1	1	2	3	2	03	313	W	

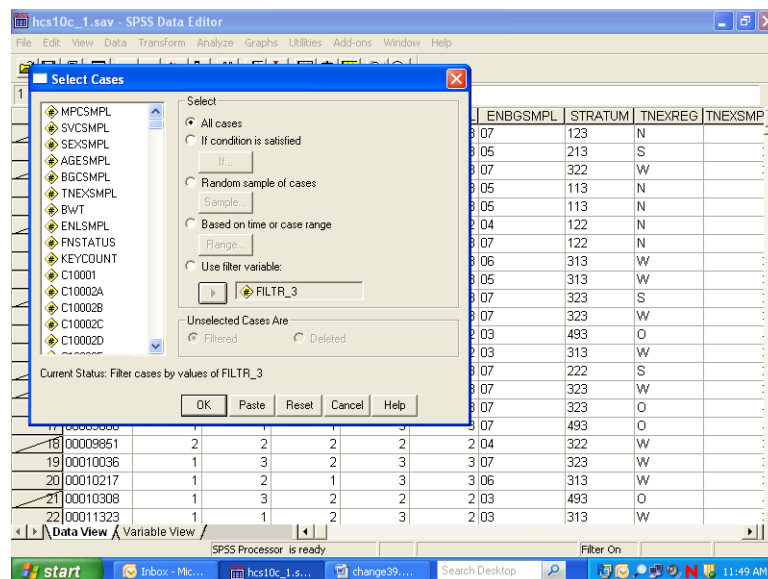
SPSS Processor is ready

Filter On

You can now produce tables for the subset of cases.

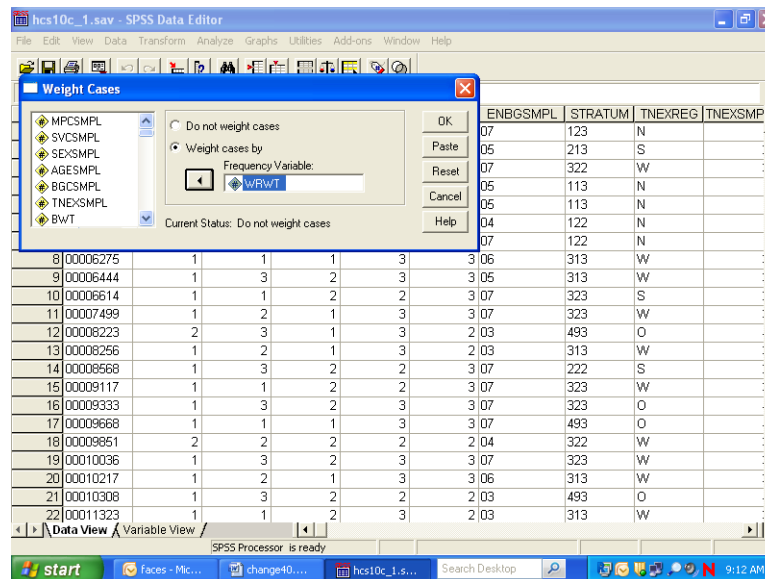
When using filter variables, it is important to check the filter status and to adjust it to fit the present need. Filtered cases are not available for procedures. Moreover, a filter is in effect until it is turned off or until another filter is activated. Check the status line at the bottom of the **Data 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.

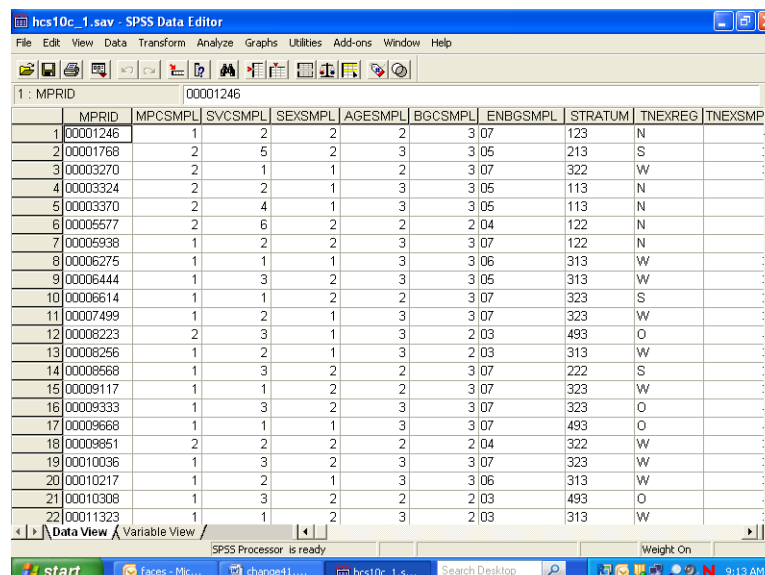


## Weighting Data

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.



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 C10059, C10066, C10038, AGESMPL, BGCSMPL, SEXSMPL, XENRLMT, WRWT, and XTSEXREG. 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

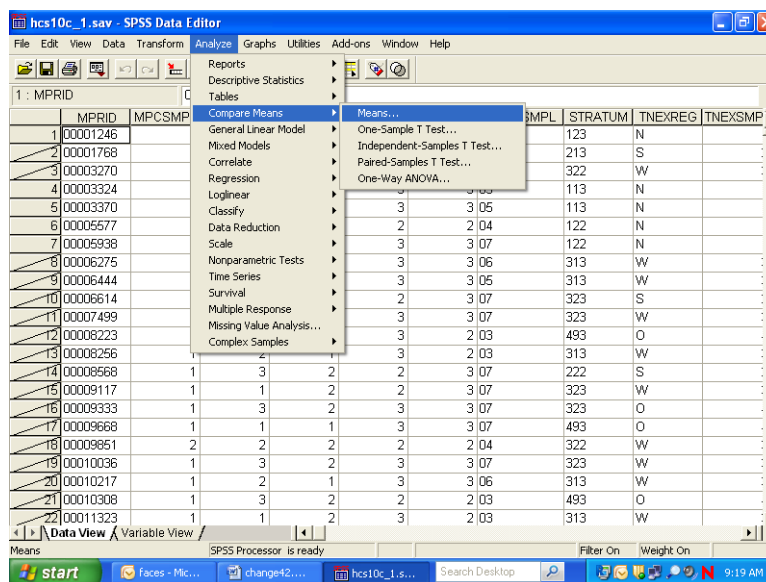
As an example, suppose you want to analyze the health care variables and you want to focus on the North TNEX Regions (**XTSEXREG = 1**). Suppose you are also interested in overall differences in the mean rating of the child's overall health as opposed to the mean rating of experience with the health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

The questionnaire variables are **C10059** – rating of the health plan, and **C10066** – 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.

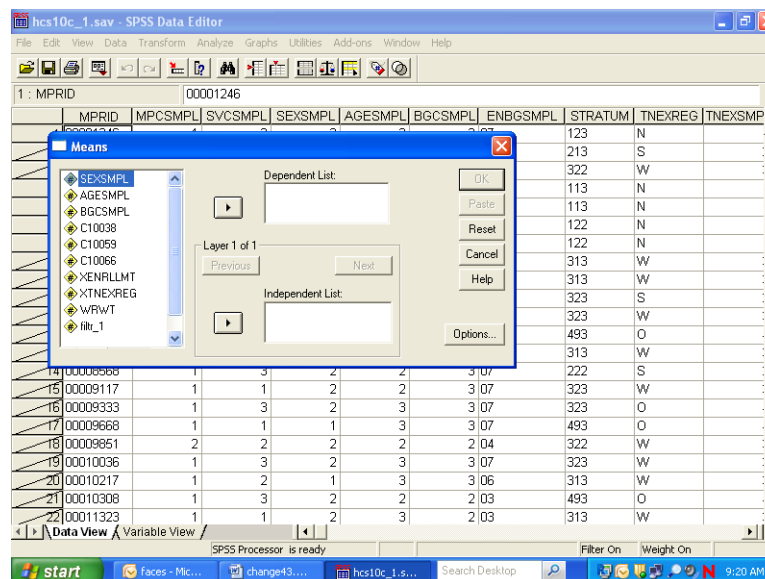
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **WRWT**, which you would activate for procedure runs. The subset also includes a new variable, **filtr\_1**, which allows us to select only those cases in the North TNEX Region (XTSEXREG=1).

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.

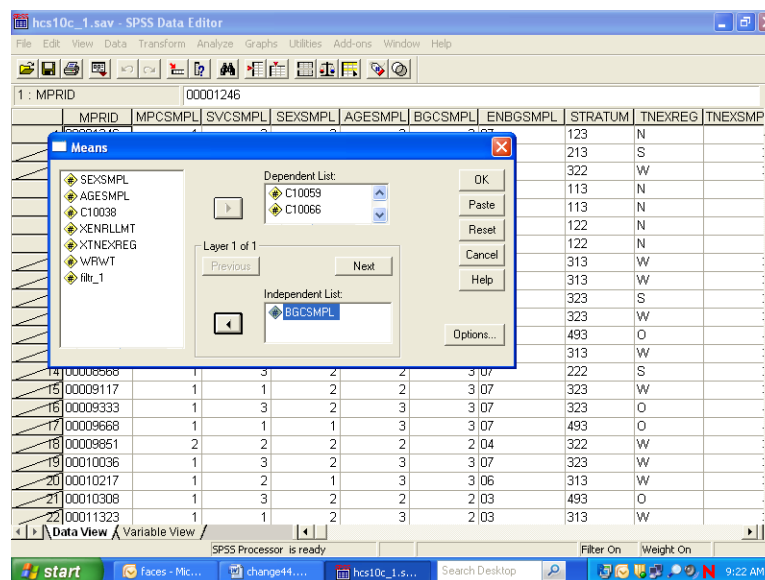
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



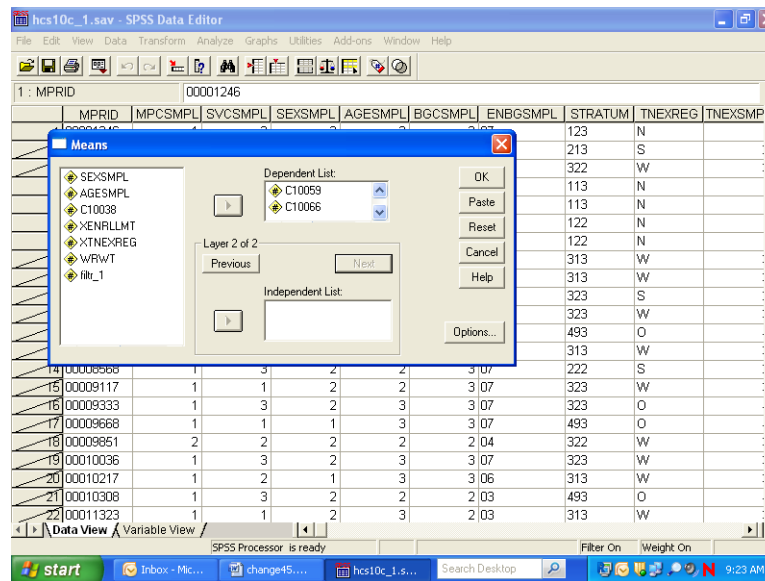
The dialog box for the Means procedure will open as in the following screen:



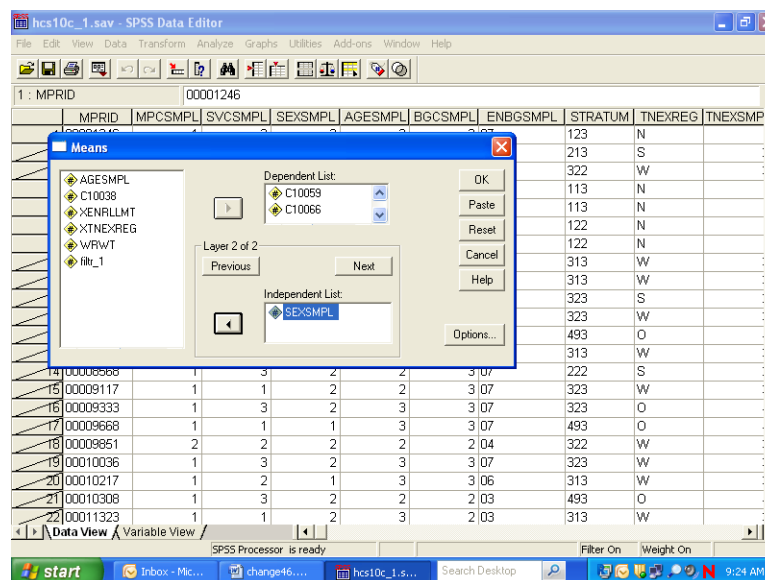
Move the questionnaire variables, **C10059** and **C10066**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **BGCSMPL** from the variable list on the left into the box under **Independent List**. **BGCSMPL** is the first grouping variable. The screen should look like the following:



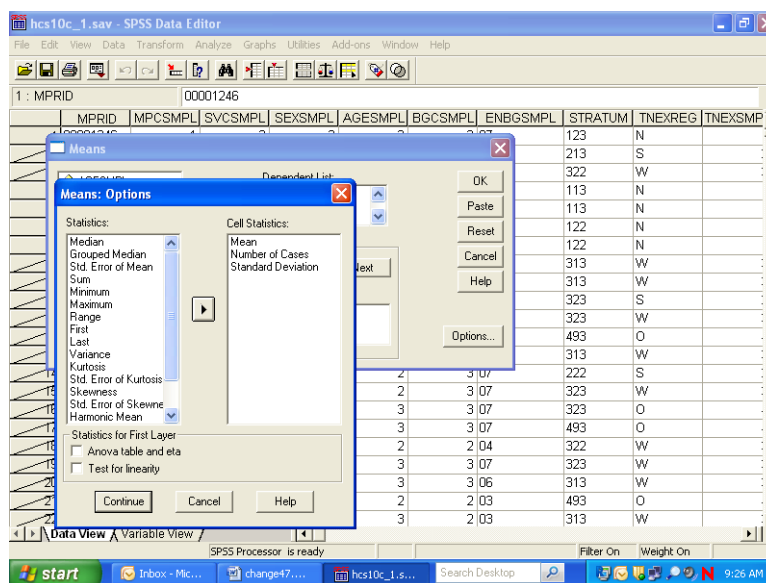
Click on **Next** in the center of the box to create a second layer. The following screen will open:



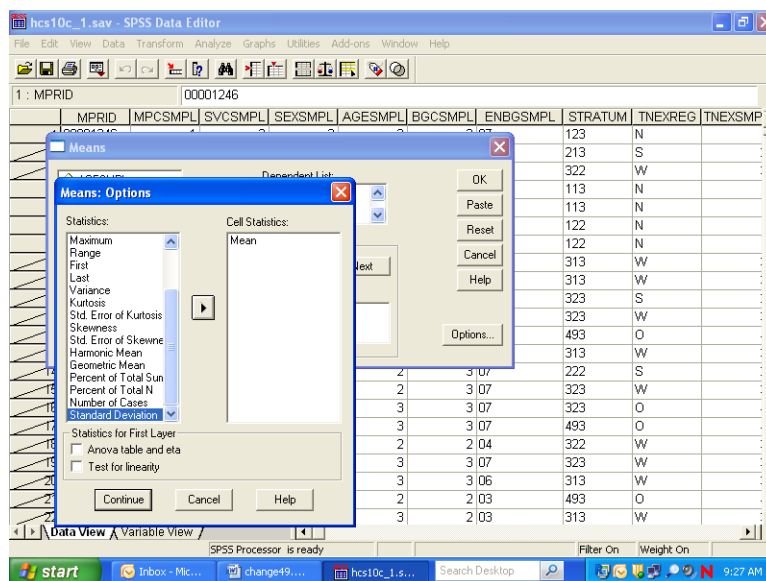
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **SEXSMPL** from the variable list on the left into the box under **Independent List**. **SEXSMPL** is the second grouping variable. The screen should look like the following:



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

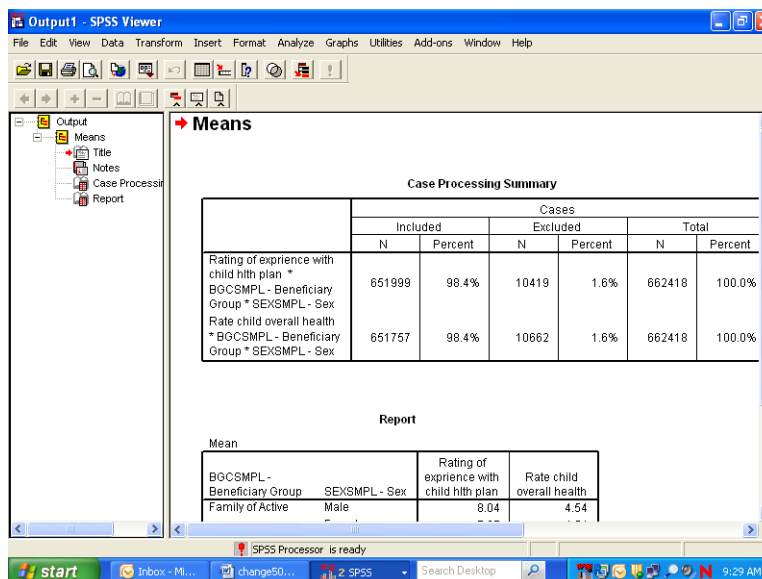


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases** 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.

**Case Processing Summary**

	Cases				Total	
	Included		Excluded		N	Percent
	N	Percent	N	Percent		
Rating of experience with child hith plan *	651999	98.4%	10419	1.6%	662418	100.0%
BGCSMPL - Beneficiary Group * SEXSMPL - Sex						
Rate child overall health *	651757	98.4%	10662	1.6%	662418	100.0%
BGCSMPL - Beneficiary Group * SEXSMPL - Sex						

**Report**

Mean

		Rating of experience with child hith plan	Rate child overall health
BGCSMPL - Beneficiary Group	SEXSMPL - Sex		
Family of Active	Male	8.04	4.54

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.

**Mean Rating of Health Care w\ Child's Health Assessment**

**Case Processing Summary**

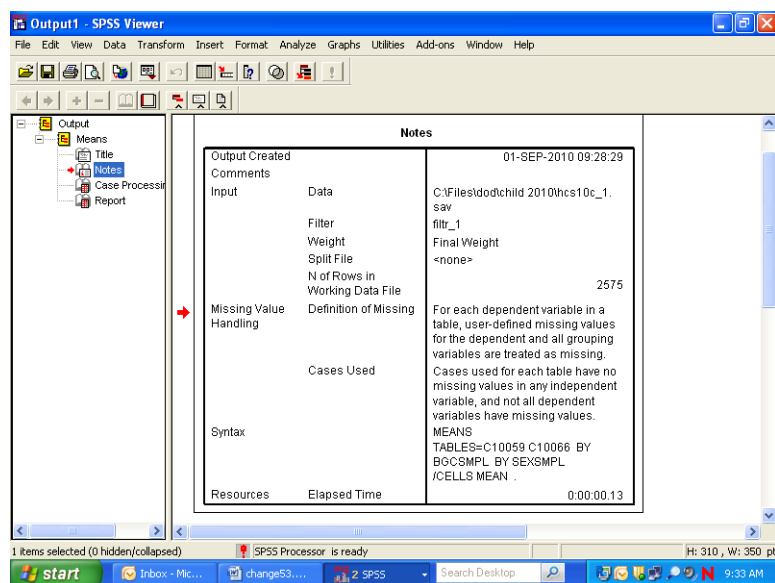
	Cases				Total	
	Included		Excluded		N	Percent
	N	Percent	N	Percent		
Rating of experience with child hith plan *	651999	98.4%	10419	1.6%	662418	100.0%
BGCSMPL - Beneficiary Group * SEXSMPL - Sex						
Rate child overall health *	651757	98.4%	10662	1.6%	662418	100.0%
BGCSMPL - Beneficiary Group * SEXSMPL - Sex						

**Report**

Mean

		Rating of experience with child hith plan	Rate child overall health
BGCSMPL - Beneficiary Group	SEXSMPL - Sex		
Family of Active	Male	8.04	4.54

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

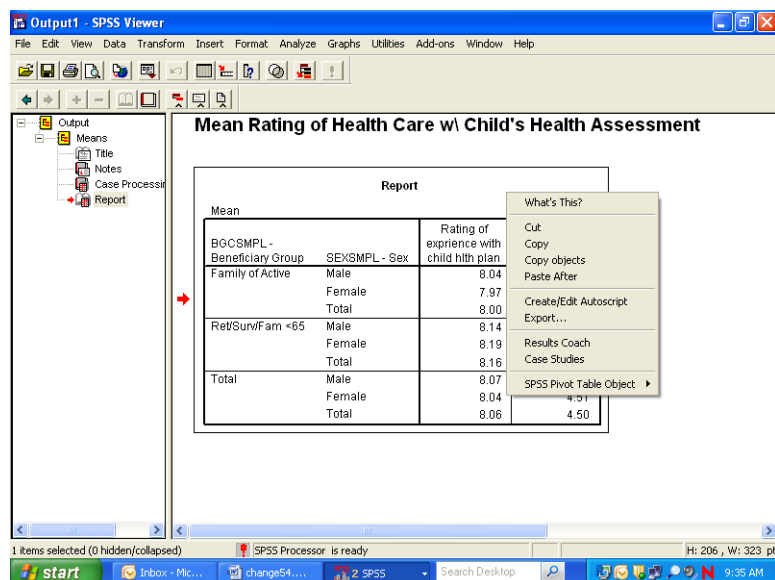


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

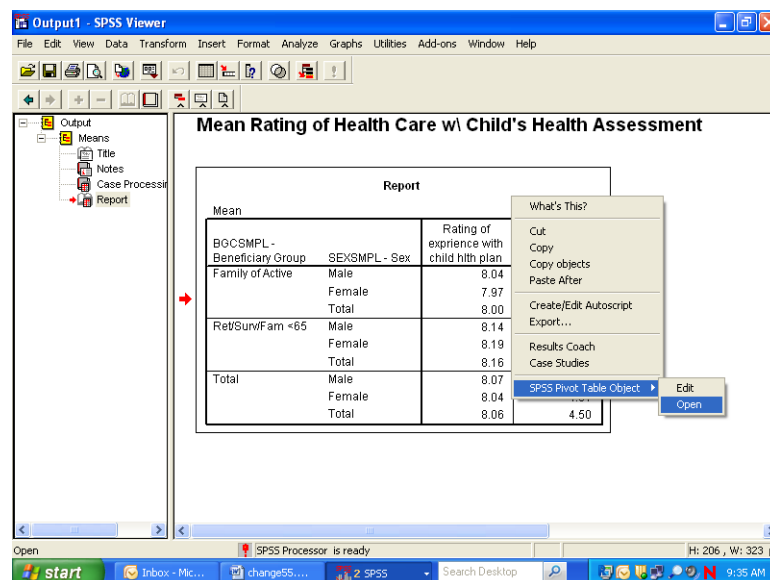
Navigate to **Case Processing Summary**. Click to bring up the Case Processing Summary table that gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the 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.

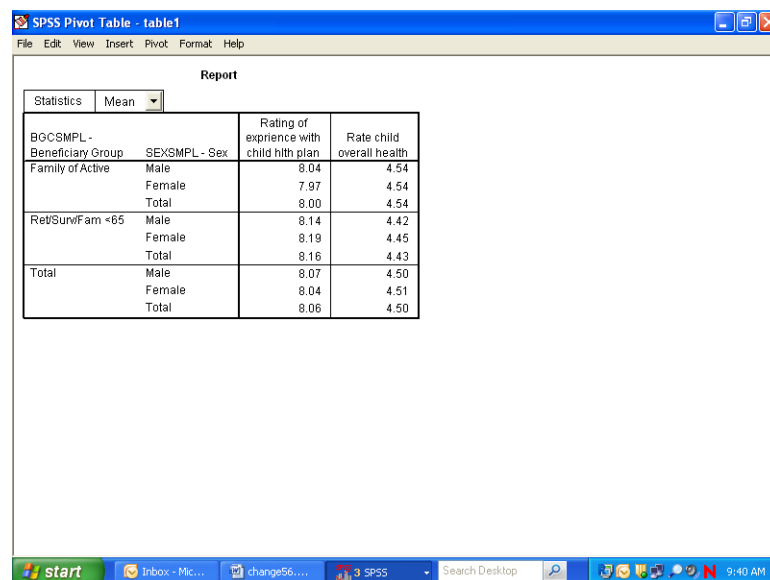
Select the table by clicking the **Report** icon or by clicking inside the table itself. A box will appear around the table. Insert the mouse pointer inside the table and right-click, opening the following dialog box:



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

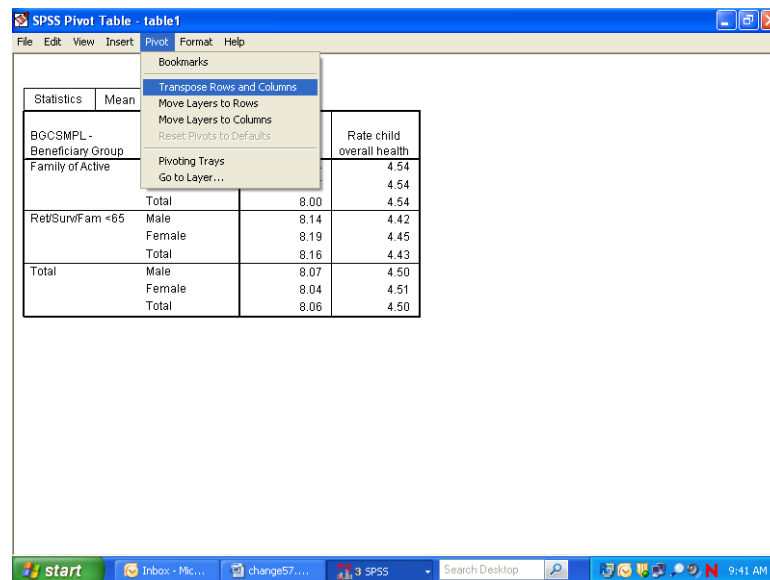


The table will appear in a new screen superimposed on the output. Maximize this screen as shown below.

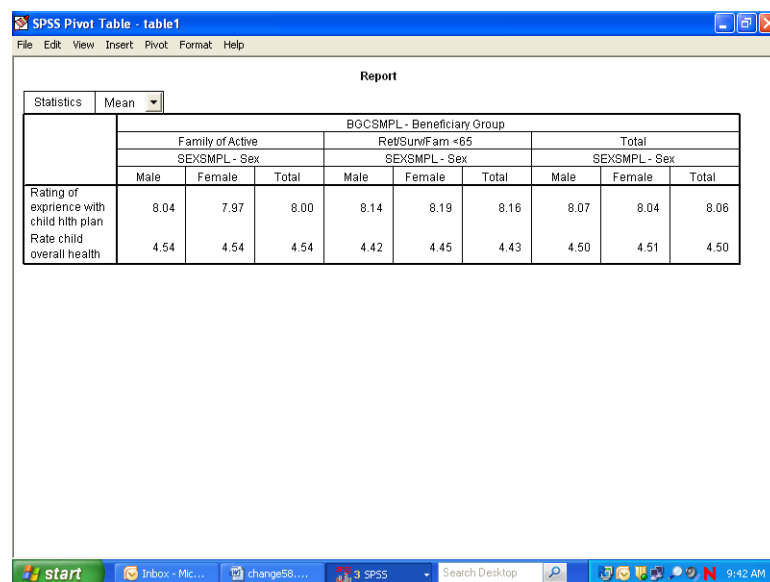


In this special editor, there are many options for formatting the table.

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.

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics

Mean

	Family of Active			Total	Male	Female	Total
	SEXSMPL - Sex						
	Male	Female	Total				
Rating of experience with child hith plan	8.04	7.97	8.00	8.07	8.04	8.06	
Rate child overall health	4.54	4.54	4.54	4.50	4.51	4.50	

What's This?

Cut

Copy

Paste

Clear

Hide Dimension Label

Table Properties...

Cell Properties...

TableLooks...

Insert Footnote

Delete Footnotes

Hide Footnotes

Create Graph

Pivoting Trays

Toolbar

Results Coach

Case Studies

start

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3 SPSS

Search Desktop

9:44 AM

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

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

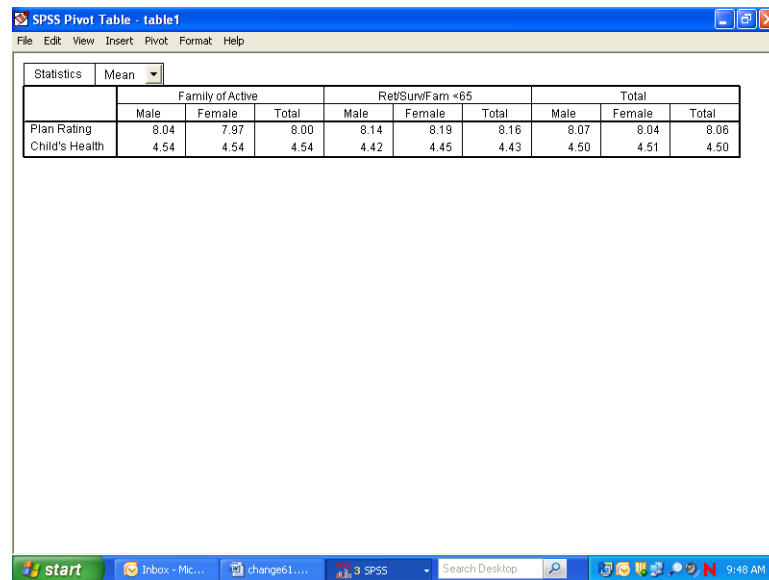
Statistics Mean

	Family of Active			RetSuniFam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Rating of experience with child hith plan	8.04	7.97	8.00	8.14	8.19	8.16	8.07	8.04	8.06
Rate child overall health	4.54	4.54	4.54	4.42	4.45	4.43	4.50	4.51	4.50

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.



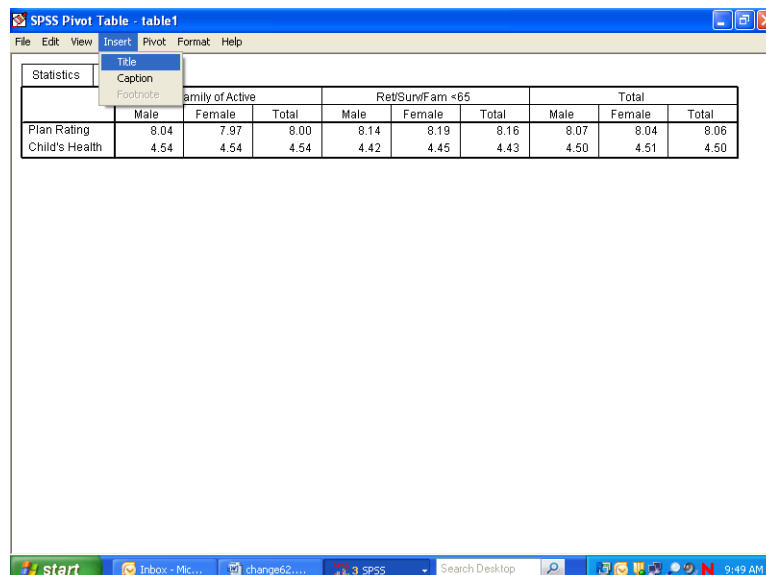
SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Statistics Mean

	Family of Active			Ret/Surv/Fam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Plan Rating	8.04	7.97	8.00	8.14	8.19	8.16	8.07	8.04	8.06
Child's Health	4.54	4.54	4.54	4.42	4.45	4.43	4.50	4.51	4.50

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:



SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Statistics Mean

Insert

Title

Caption

Footnote

	Family of Active			Ret/Surv/Fam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Plan Rating	8.04	7.97	8.00	8.14	8.19	8.16	8.07	8.04	8.06
Child's Health	4.54	4.54	4.54	4.42	4.45	4.43	4.50	4.51	4.50

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

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Mean Child's Health Status with Mean Rating of Health Plan: By Beneficiary Status and Gender

Statistics Mean

	Family of Active			Ret/Surv/Fam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Plan Rating	8.04	7.97	8.00	8.14	8.19	8.16	8.07	8.04	8.06
Child's Health	4.54	4.54	4.54	4.42	4.45	4.43	4.50	4.51	4.50

start | Inbox - Mic... | change63... | 3 SPSS | Search Desktop | 9:51 AM

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	8.04	7.97	8.00	8.14	8.19	8.16
Child's Health	4.54	4.54	4.54	4.42	4.45	4.43

Mean Child's Health Status with Mean Rating of Health Plan: By Beneficiary Status and Gender

Mean

	Total		
	Male	Female	Total
Plan Rating	8.07	8.04	8.06
Child's Health	4.50	4.51	4.50

Page 1 | SPSS Processor is ready | start | Inbox - Mic... | change64... | 2 SPSS | Search Desktop | 9:52 AM

## Calculating Percents

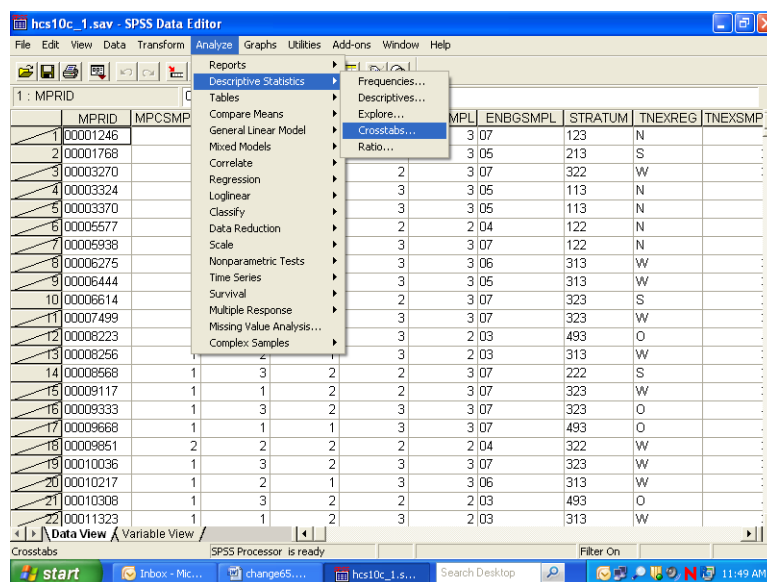
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

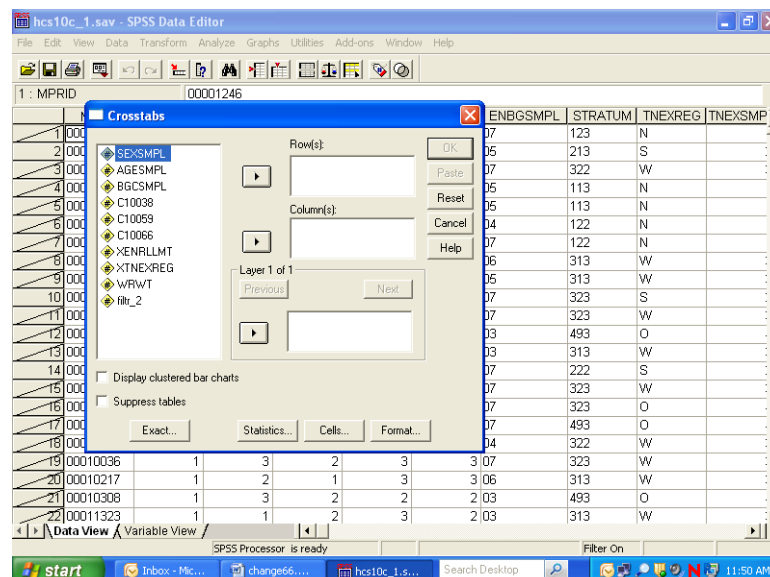
For example, suppose you want to see the percentage of people in a certain region who answered “yes” or “no” to the question, “In the last 12 months, did you try to make any appointments for your child to see a specialist?” The variables in this analysis are **AGESMPL** – the age group, and **C10038** – the question variable. The cases for the analysis are from the South Region.

The first task is to build a new filter variable, assigning **1** to the variable when **XTNEXREG = 2**. You would call the variable **filtr\_2** and build it the same way you built the filter, **filtr\_1**. Cases from the South TNEX Region 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**.

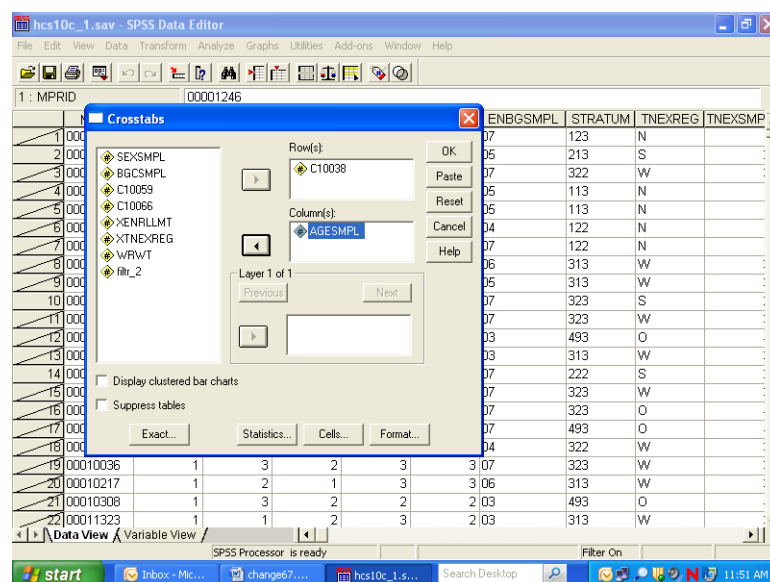
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

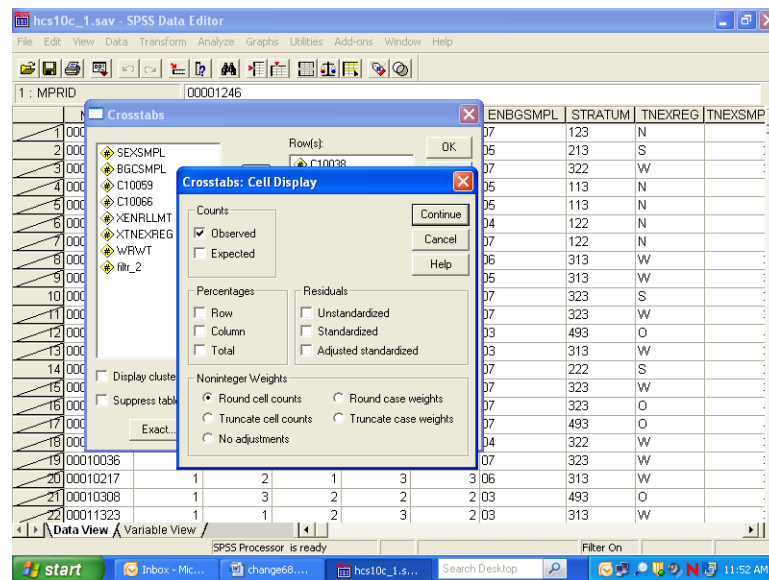


Move **C10038** from the variable list on the left into the box marked **Row(s)**:, and move the variable **AGESMPL** into the box marked **Column(s)**:. The screen will resemble the following:



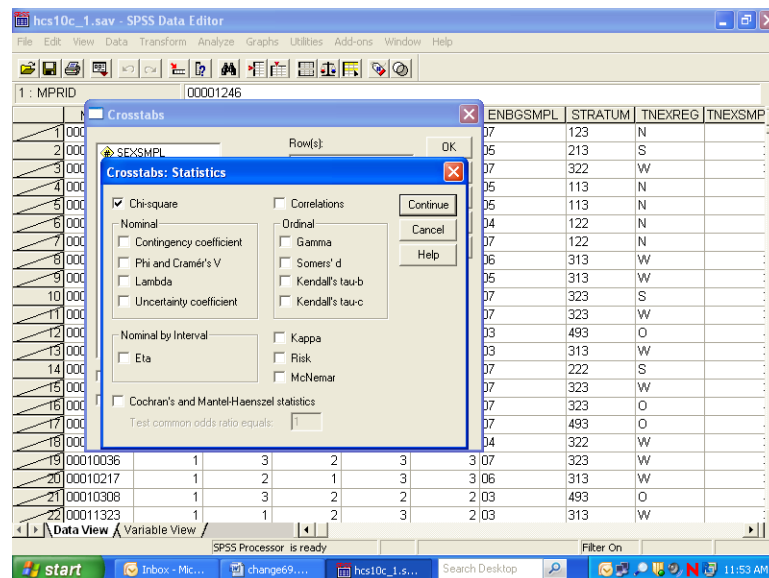
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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 age group. 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:



If you wanted to calculate chi-square, you would 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.

**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

Mean	Family of Active			Ret/SurvFam <65			
	Male	Female	Total	Male	Female	Total	Male
Plan Rating	8.04	7.97	8.00	8.14	8.19	8.16	8.1
Child's Health	4.54	4.54	4.54	4.42	4.45	4.43	4.4

**South Region: Specialist in Last Year**

**Case Processing Summary**

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Tried to get appointment for child with spclst * AGESMPL - Age	2185	99.7%	7	.3%	2192	100.0%

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:

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

Tried to get appointment for child with spcist ' AGESMPL - Age Crosstabulation

			AGESMPL - Age			Total
			5 years or less	6 to 12 years	13 years or more	
Tried to get appointment for child with spcist	Yes	Count	177	266	361	804
		% within AGESMPL - Age	30.4%	34.7%	43.2%	36.8%
	No	Count	406	500	475	1381
		% within AGESMPL - Age	69.6%	65.3%	56.8%	63.2%
Total	Count		583	766	836	2185
	% within AGESMPL - Age		100.0%	100.0%	100.0%	100.0%

SPSS Processor is ready

H: 155 , W: 511 pt

start

Inbox - Mic...

change71....

3 SPSS

Search Desktop

11:59 AM

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:

SPSS Pivot Table - table2

FileEditViewInsertPivotFormatHelp

Bookmarks

Transpose Rows and Columns

Move Layers to Rows

Move Layers to Columns

Reset Pivots to Defaults

Pivoting Trays

Go to Layer...

Tried to get appointment for child with special needs

AGESMPL - Age Crosstabulation

		AGESMPL - Age			Total
		5 years or less	6 to 12 years	13 years or more	
Tried to get appointment for child with special needs	Yes	Count	177	266	361
		% within AGESMPL - Age	30.4%	34.7%	43.2%
	No	Count	406	500	475
		% within AGESMPL - Age	69.6%	65.3%	56.8%
Total		Count	583	766	836
		% within AGESMPL - Age	100.0%	100.0%	100.0%

SPSS Processor is ready

H: 155 , W: 511 pt

start

Inbox - Mic...

change72...

3 SPSS

Search Desktop

12:00 PM

The pivoting tool will appear:

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

Tried to get appointment for child with spclst ' AGESMPL - Age Crosstabulation

			AGESMPL - Age			Total
			5 years or less	6 to 12 years	13 years or more	
Tried to get appointment for child with spclst	Yes	Count	177	266	361	804
		% within AGESMPL - Age	30.4%	34.7%	43.2%	36.8%
	No	Count	406	500	475	1381
		% within AGESMPL - Age	69.6%	65.3%	56.8%	63.2%
Total		Count	583	766	836	2185
		% within AGESMPL - Age	100.0%	100.0%	100.0%	100.0%

Pivoting Trays2

Layers  
Columns  
Rows

Row

SPSS Processor is ready

start | Inbox - Mic... | change73... | 3 SPSS | Search Desktop | H: 155 , W: 511 pt | 12:00 PM

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, **C10038 – Tried to get appointment for child with specialist**, and **Statistics** – the percent of people in each catchment area. On the column axis is the variable, **AGESMPL** – the age group.

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:

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

Tried to get appointment for child with spclst ' AGESMPL - Age Crosstabulation

		AGESMPL - Age					
		5 years or less		6 to 12 years		13 years or more	
		Count	% within AGESMPL - Age	Count	% within AGESMPL - Age	Count	% within
Tried to get appointment for child with spclst	Yes	177	30.4%	266	34.7%	361	
	No	406	69.6%	500	65.3%	475	
Total		583	100.0%	766	100.0%	836	

Pivoting Trays2

Layers  
Columns  
Rows

Row

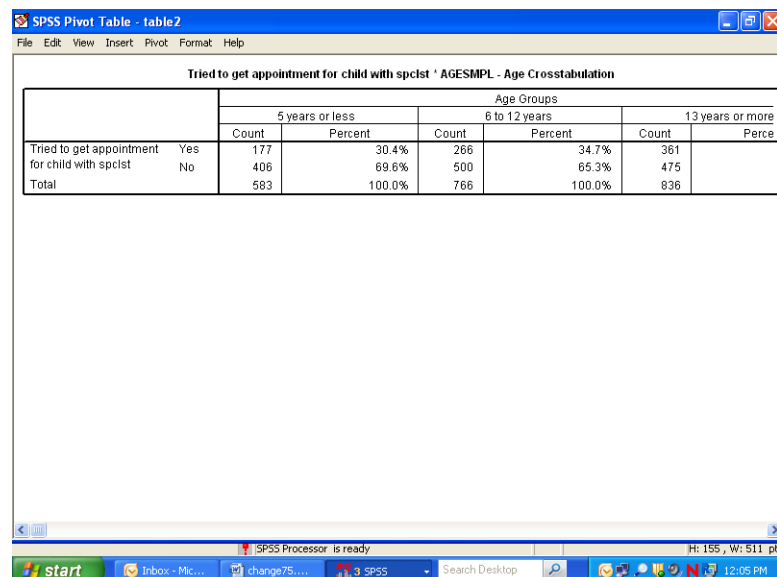
SPSS Processor is ready

start | Inbox - Mic... | change74... | 3 SPSS | Search Desktop | H: 155 , W: 511 pt | 12:02 PM

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 **AGESMPL**. Select it by double-clicking and edit it for clarity (see the screen below).

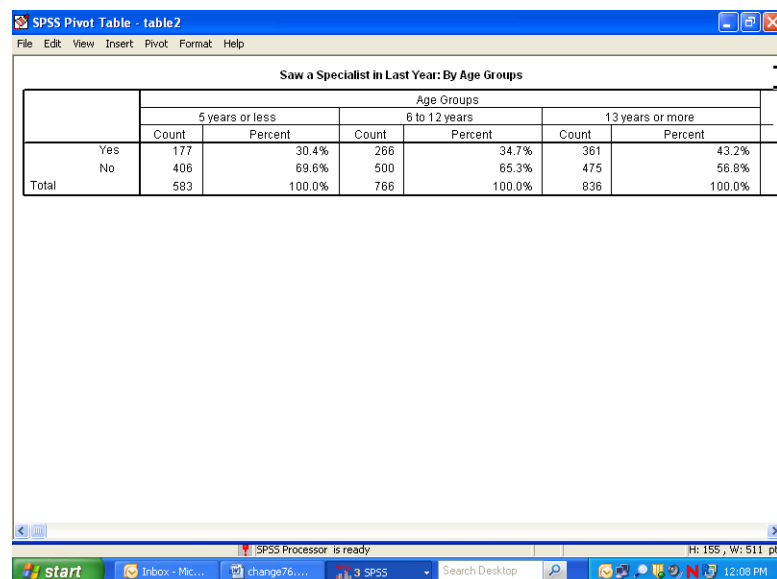
The table is now formatted to accommodate a long percent label. Double-click this element, delete the text, and replace it with the word, "Percent". The table appears as follows:



		Age Groups					
		5 years or less		6 to 12 years		13 years or more	
		Count	Percent	Count	Percent	Count	Percent
Tried to get appointment for child with spcist	Yes	177	30.4%	266	34.7%	361	
	No	406	69.6%	500	65.3%	475	
Total		583	100.0%	766	100.0%	836	

Next, notice that the label for **C10038** 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:



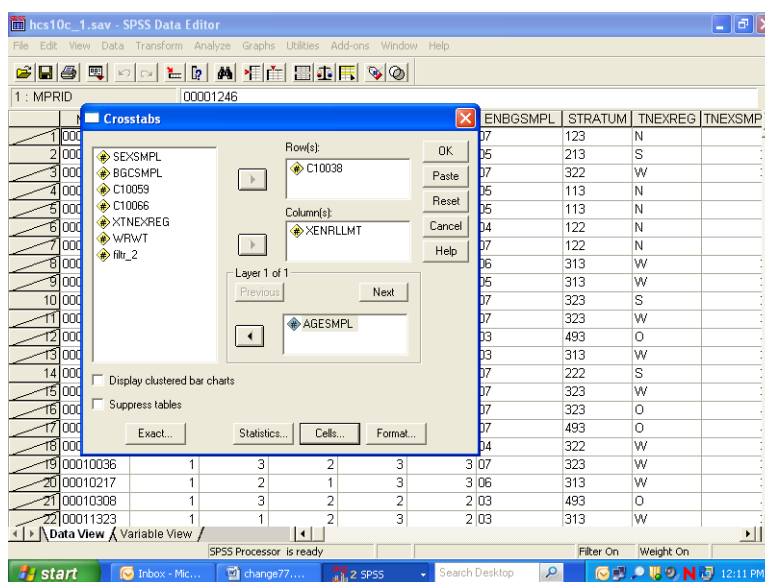
		Age Groups					
		5 years or less		6 to 12 years		13 years or more	
		Count	Percent	Count	Percent	Count	Percent
Saw a Specialist in Last Year	Yes	177	30.4%	266	34.7%	361	43.2%
	No	406	69.6%	500	65.3%	475	56.8%
Total		583	100.0%	766	100.0%	836	100.0%

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, **C10038**, suppose you want to look at the percentage of children by their enrollment status in TRICARE Prime, **xenrllmt**, for whether respondent tried to make an appointment to see 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 South TNEX Region, 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:

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

Tried to get appointment for child with spcist \* Enrollment in TRICARE Prime \* SEXSMPL - Sex  
Crosstabulation

SEXSMPL - Sex				Enrollment in TRICARE Prime	
				Enrolled	Not enrolled
Male	Tried to get appointment for child with spcist	Yes	Count	95843	22708
			% within Enrollment in TRICARE Prime	37.9%	36.8%
		No	Count	157003	38923
			% within Enrollment in TRICARE Prime	62.1%	63.2%
	Total		Count	252846	61631
			% within Enrollment in TRICARE Prime	100.0%	100.0%
Female	Tried to get appointment for child with spcist	Yes	Count	81712	22151
			% within Enrollment in TRICARE Prime	35.1%	35.6%
		No	Count	151348	40045
			% within Enrollment in TRICARE Prime	64.9%	64.4%
	Total		Count	233060	62196
			% within Enrollment in TRICARE Prime	100.0%	100.0%

SPSS Processor is ready

H: 305, W: 514

start

Inbox - Mic...

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3 SPSS

Search Desktop

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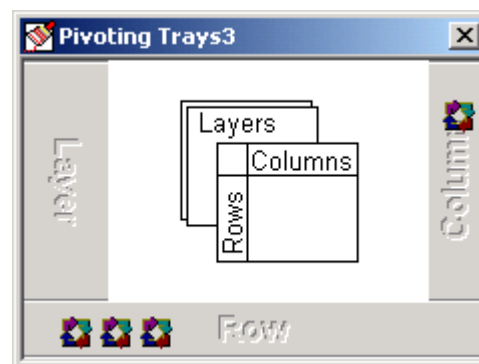
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12:17 PM

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:

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

Tried to get appointment for child with spc1st ' Enrollment in TRICARE Prime ' SEXSMPL - Sex Crosstabulation

			Enrollment in TRICARE Prime				Total	
			Enrolled		Not enrolled		SEXSMPL - Sex	
			SEXSMPL - Sex	SEXSMPL - Sex	SEXSMPL - Sex	SEXSMPL - Sex	SEXSMPL - Sex	SEXSMPL - Sex
			Male	Female	Male	Female	Male	Female
Tried to get appointment for child with spc1st	Yes	Count	95843	81712	22708	22151	118551	103863
		% within Enrollment in TRICARE Prime	37.9%	35.1%	36.8%	35.6%	37.7%	35.2%
	No	Count	157003	151348	38923	40045	195926	191393
		% within Enrollment in TRICARE Prime	62.1%	64.9%	63.2%	64.4%	62.3%	64.8%
Total		Count	252846	233060	61631	62196	314477	295256
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Pivoting Trays3

SPSS Processor is ready

Filter On Weight On

start Inbox - Mic... change79... 3 SPSS Search Desktop 12:19 PM

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

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

Tried to get appointment for child with spc1st ' Enrollment in TRICARE Prime ' Enrollment in TRICARE Prime

			Enrollment in TRICARE Prime				Not enrolled	
			Enrolled		Not enrolled		SEXSMPL - Sex	
			SEXSMPL - Sex		SEXSMPL - Sex		SEXSMPL - Sex	
			Male		Female		Male	
			Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime
Tried to get appointment for child with spc1st	Yes		95843	37.9%	81712	35.1%	22708	36.8%
	No		157003	62.1%	151348	64.9%	38923	63.2%
Total			252846	100.0%	233060	100.0%	61631	100.0%

Pivoting Trays3

SPSS Processor is ready

Filter On Weight On

start Inbox - Mic... change80... 3 SPSS Search Desktop 12:20 PM

Close the **Pivoting Trays** and hide the dimension label, SEXSMPL, in the table. Then, change the percent label to "Percent" and delete the label for **C10038** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

**South Region: Child Saw a Specialist in Last Year: By Gender and Enrollment Status**

		Enrollment in TRICARE Prime							
		Enrolled				Not enrolled			
		Male		Female		Male		Female	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes		95843	37.9%	81712	35.1%	22708	36.8%	22151	36.6%
No		157003	62.1%	151348	64.9%	38923	63.2%	40045	64.4%
Total		252846	100.0%	233060	100.0%	61631	100.0%	62196	100.0%

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

Mean.spo - SPSS Viewer (selected output)

Print... Next Page Prev Page Two Page Zoom In Zoom Out Page Setup Close

**South Region: Child Saw a Specialist in Last Year: By Gender and Enrollment Status**

		Enrollment in TRICARE Prime					
		Enrolled		Not enrolled			
		Male	Female	Male	Female		
		Count	Percent	Count	Percent	Count	Percent
Yes		95843	37.9%	81712	35.1%	22708	36.8%
No		157003	62.1%	151348	64.9%	38923	63.2%
Total		252846	100.0%	233060	100.0%	61631	100.0%

**South Region: Child Saw a Specialist in Last Year: By Gender and Enrollment Status**

		Enrollment in TRICARE Prime					
		Enrolled		Not enrolled			
		Male	Female	Male	Female		
		Count	Percent	Count	Percent	Count	Percent
Yes		22708	36.8%	22151	35.6%	40045	64.4%
No		38923	63.2%	40045	64.4%	62196	100.0%
Total		61631	100.0%	62196	100.0%		

**South Region: Child Saw a Specialist in Last Year: By Gender and Enrollment Status**

Page 1 SPSS Processor is ready Ht: 129 , W: 971 pt

## 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 2010 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,<sup>1</sup> 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 2010 Child HCSDb include the following variables:

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

Software packages are available for performing Taylor series linearization or the jackknife replication method: SUDAAN<sup>TM</sup> (Research Triangle Institute, 2004) and WesVarPC (Brick et al. 1996), respectively. SAS/STAT<sup>®</sup> version 8 or higher can also be used to perform variance estimation under the Taylor series linearization method. The discussion below explains how these software packages are used to calculate variance estimates using Taylor series linearization and jackknife replication methods.

### Taylor Series Linearization Method

For most sample designs (including the 2010 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 2010 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

To calculate variance estimates based on Taylor series linearization method with the Child HCSDb's stratified sampling design, both the poststratum variable (POSTSTR) and the final weight (WRWT) specified for each data record are needed.

---

<sup>1</sup>The 2010 HCSDb uses a stratified sampling design. For details, see Rahman et al, 2010 Health Care Survey of DoD Beneficiaries: Child Sample Report." Washington, DC: Mathematica Policy Research, 2010.

**SUDAAN**

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 2010 Child HCSDb, the data file must be sorted by POSTSTR 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 2010, 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 (C10059) among all beneficiaries in the past 12 months who tried to make an appointment for child to see specialist (C10038=1) for each TNEX region (XTNEXREG)

```
PROC DESCRIPT DATA=HCSDb10 /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT      WRWT;  
  NEST        POSTSTR;  
  SUBPOPN     C10038=1;  
  SUBGROUP    XTNEXREG;  
  LEVELS      4;  
  VAR         C10059;
```

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 TNEX region 3 who in the past 12 months most often used a military facility, a civilian facility, a uniformed services family health plan facility (USFHP) or used no health care (C10005) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDb10 /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT      WRWT;  
  NEST        POSTSTR;  
  SUBPOPN     XTNEXREG = 3;  
  SUBGROUP    C10005 XENRLLMT;  
  LEVELS      4 5;  
  TABLES     C10005 *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 Research Triangle Institute (2001).

## SAS

SAS/STAT version 8.0 and higher provide procedures for survey sampling. These procedures can be used to analyze data from a stratified random sampling. These procedures include:

- PROC SURVEYMEANS: for estimating population means, totals, and proportions, including domain (subpopulation) estimates
- PROC SURVEYREG: for performing linear regression model fitting.

The following procedures were added to SAS/STAT version 9.0:

- PROC SURVEYFREQ: for constructing one-way frequency tables, two-way and multiway crosstabulation tables, and estimating population totals and proportions
- PROC SURVEYLOGISTIC: for performing cumulative logit regression model fitting, logit, complementary log-log, and probit link functions, and generalized logit regression model fitting.

The above procedures currently provide only the Taylor series linearization method to estimate standard error or variance of the estimate.

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

- The health plan rating (C10059) among all beneficiaries in the past 12 months who tried to make an appointment for child to see a specialist (C10038=1) for each TNEX region (XTNEXREG)

```
PROC SURVEYMEANS DATA=HCSDB10;  
WEIGHT          WRWT;  
STRATA          POSTSTR;  
WHERE           C10038=1;  
DOMAIN          XTNEXREG;  
VAR             C10059;  
RUN;
```

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

- A cross tabulation of children in all TNEX regions who in the past 12 months most often used a military facility, a civilian facility, a uniformed services family health plan facility (USFHP) or used no health care (C10005) by TRICARE enrollment (XENRLLMT).

▪

```
PROC SURVEYFREQ DATA=HCSDB10;  
WEIGHT          WRWT;  
STRATA          POSTSTR;  
TABLES          XTNEXREG * C10005 * XENRLLMT;  
RUN;
```

For a more detailed and complete discussion of how to use SAS/STAT, see SAS Institute Inc. (1999).

## 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 2010 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. WesVarPC 2.02 is available as freeware on the World Wide Web (<http://www.wesvar/licensing/index.html>). The following example explains how to produce jackknife variance estimates for statistics from the 2010 Child HCSDb using SUDAAN or WesVarPC.

Suppose you want to estimate the mean rating of specialists (C10042) by beneficiaries who attempted to make an appointment for child to see a specialist in the past 12 months (C10038=1) for each TNEX Region (XTNEXREG).

You would use SUDAAN as follows.

```
PROC DESCRIPT DATA=HCSDb10 DESIGN=JACKKNIFE;  
WEIGHT WRWT ;  
JACKWGTS WRWT01 – WRWT60 / ADJJACK=1 ;  
SUBPOPN C10038=1;  
SUBGROUP XTNEXREG;  
LEVELS 4;  
VAR C10042 ;  
OUTPUT NSUM MEAN SEMEAN / TABLECELL=DEFAULT FILENAME=OUT1 ;  
RUN;
```

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 C10038, C10042, and XTNEXREG 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: C10038=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 C10038 as the *Analysis* variable, MEAN (C10042) as the *Compute Statistics*, and XTNEXREG C10042 *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.

## 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.

**C10059 -  
Rating of experience with child's health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	119	1.50	25110	1.25	No response
0	38	0.48	9594	0.48	0 Worst plan
1	20	0.25	4412	0.22	1
2	63	0.79	16372	0.82	2
3	81	1.02	18769	0.94	3
4	121	1.53	30216	1.51	4
5	448	5.65	109409	5.46	5
6	420	5.30	99172	4.95	6
7	1064	13.42	266752	13.32	7
8	1934	24.39	492680	24.59	8
9	1751	22.08	446872	22.31	9
10	1872	23.60	483953	24.16	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 479.758 to 534.117 includes 743 sponsors in this range.

WRWT - Final Weight					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
85.793 -- 103.591	999	12.60	95388	4.76	Minimum to 10th percentile
104.787 -- 127.390	1011	12.75	120804	6.03	>10th to 25th percentile
127.715 -- 222.005	2249	28.36	368122	18.38	>25th to 50th percentile
225.164 -- 418.752	1555	19.61	438014	21.86	>50th to 75th percentile
419.581 -- 479.079	1374	17.32	607490	30.32	>75th to 90th percentile
479.758 -- 534.117	743	9.37	373492	18.64	>90th to 100th percentile

**MPRID -  
Unique MPR Identifier**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
00001246 -- 04165115	7931	100.00	2003310	100.00	00000001--99999999

**MPCSMPL -  
MPCSMPL - Military Personnel Category**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5544	69.90	1383922	69.08	Enlisted/Unknown
2	2168	27.34	563443	28.13	Officer
3	219	2.76	55945	2.79	Warrant Officer

**SVCSMPL -  
SVCSMPL - Branch of Service**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	3127	39.43	778214	38.85	Army
2	1903	23.99	468077	23.37	Navy
3	2020	25.47	519271	25.92	Air Force
4	626	7.89	172820	8.63	Marine Corps
5	198	2.50	51559	2.57	Coast Guard
6	57	0.72	13369	0.67	Other/Unknown

**SEXSMPL -  
SEXSMPL - Sex**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4109	51.81	1032996	51.56	Male
2	3822	48.19	970314	48.44	Female

**AGESMPL -**  
**AGESMPL - Age (As of December 31, 2009)**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2201	27.75	683269	34.11	5 years or less
2	2731	34.43	750532	37.46	6 to 12 years
3	2999	37.81	569509	28.43	13 years or more

**BGCSMPL -**  
**BGCSMPL - Beneficiary Group**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
2	4477	56.45	1303564	65.07	Family of Active
3	3454	43.55	699746	34.93	Ret/Surv/Fam <65

**ENBGSMPL -**  
**Enrollment by beneficiary category**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
02	991	12.50	382946	19.12	Active duty fam,Prime,civ PCM
03	2059	25.96	728620	36.37	Active duty fam,Prime,mil PCM
04	1427	17.99	191998	9.58	Active duty fam,non-enrollee
05	803	10.12	258308	12.89	Retired,<65,civ PCM
06	646	8.15	187865	9.38	Retired,<65,mil PCM
07	2005	25.28	253574	12.66	Retired,<65,non-enrollee

**ENLSMPL -  
ENLSMPL - Enrollment Sampling Group**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4004	50.49	1464829	73.12	Conus - enrolled
2	3259	41.09	418639	20.90	Conus - not enrolled
9	668	8.42	119842	5.98	Oconus - enrolled & not enrolled

**STRATUM -  
Sampling STRATUM**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
111	362	4.56	173601	8.67	111
112	447	5.64	185751	9.27	112
113	513	6.47	123853	6.18	113
121	337	4.25	45898	2.29	121
122	417	5.26	66790	3.33	122
123	502	6.33	68111	3.40	123
211	312	3.93	163084	8.14	211
212	419	5.28	186070	9.29	212
213	487	6.14	134959	6.74	213
221	259	3.27	31770	1.59	221
222	330	4.16	46361	2.31	222
223	379	4.78	48374	2.41	223
311	393	4.96	191691	9.57	311
312	434	5.47	181649	9.07	312
313	506	6.38	114082	5.69	313
321	287	3.62	29656	1.48	321
322	380	4.79	42734	2.13	322
323	480	6.05	44994	2.25	323
491	182	2.29	49280	2.46	491
492	229	2.89	49241	2.46	492
493	276	3.48	25361	1.27	493

**TNEXREG -  
Beneficiary's TNEX Region**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	2575	32.47	662418	33.07	North
O	668	8.42	119842	5.98	Overseas
S	2195	27.68	611848	30.54	South
W	2493	31.43	609202	30.41	West

**TNEXSMPL -  
TNEXSMPL - Beneficiary TNEX region**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2575	32.47	662418	33.07	North
2	2195	27.68	611848	30.54	South
3	2493	31.43	609202	30.41	West
4	668	8.42	119842	5.98	Overseas

**BWT -  
BWT - Basic Sampling Weight**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
17.457 -- 19.078	822	10.36	86786	4.33	Minimum to 10th percentile
24.404 -- 26.317	1527	19.25	179987	8.98	>10th to 25th percentile
27.989 -- 39.231	1709	21.55	281797	14.07	>25th to 50th percentile
67.747 -- 101.247	3873	48.83	1454739	72.62	>50th to 100th percentile

**RACEETHN -  
Race/Ethnic Code**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
	7223	91.07	1821814	90.94	Missing
B	4	0.05	535	0.03	Asian or Pacific Islander
C	8	0.10	1331	0.07	Black(not Hispanic)
D	30	0.38	4158	0.21	White(not Hispanic)
Z	666	8.40	175471	8.76	Unknown

**PCM -  
Primary Manager Code (CIV or MIL)**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
	3432	43.27	445572	22.24	Not enrolled in TRICARE Prime/USFHP
CIV	1794	22.62	641254	32.01	TRICARE enrollee w/civ PCM
MTF	2705	34.11	916484	45.75	TRICARE enrollee w/mil PCM

**PNTYPECD -  
Person Type Code**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
D	7930	99.99	2003183	99.99	Dependent
S	1	0.01	127	0.01	Sponsor

**DBENCAT -  
Beneficiary Category**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
DA	3131	39.48	990908	49.46	Dependent of Active Duty
DGR	929	11.71	210188	10.49	Dependent of Guard/Reserve
DR	3309	41.72	675220	33.71	Dependent of Retiree
DS	136	1.71	22692	1.13	Survivor
IDG	417	5.26	102468	5.11	Dependent of Inactive Guard
OTH	9	0.11	1834	0.09	Other

**DSPONSVC -  
Derived Sponsor Branch of Service**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
A	3131	39.48	779629	38.92	Army
C	198	2.50	51559	2.57	Coast Guard
F	2020	25.47	519271	25.92	Air Force
M	625	7.88	172411	8.61	Marine Corps
N	1624	20.48	383465	19.14	Navy
V	277	3.49	83828	4.18	Navy Afloat
X	56	0.71	13147	0.66	Other

**PATCAT -  
Aggregated Beneficiary Category**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
DEPACT	4477	56.45	1303564	65.07	Dependent of Active Duty & Guard/Reserve
NADD<65	3454	43.55	699746	34.93	Retiree/Depend of Retir/Surviv/Other <65

**ACV -  
ACV - Alternate Care Value**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
E	3771	47.55	1374190	68.60	Non-Active Duty Prime
F	27	0.34	5425	0.27	TRICARE Global Remote Overseas Prime ADF
G	59	0.74	9279	0.46	TRICARE Plus (CHAMPUS/TFL Eligible)
J	399	5.03	77672	3.88	TRICARE Overseas Prime ADFM
R	167	2.11	66549	3.32	TRICARE Reserve Select
U	76	0.96	24623	1.23	USFHP/USTF
Z	3432	43.27	445572	22.24	Not enrolled in TRICARE Prime or USFHP

**C10001 -  
Are you adult responsible for child**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	94	1.19	21834	1.09	No response
1	7823	98.64	1978124	98.74	Yes
2	14	0.18	3352	0.17	No

**C10002A -  
Last 12 mos child covered by TRICARE Prime**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4976	62.74	1545466	77.15	Marked
2	2955	37.26	457844	22.85	Not marked

**C10002B -**  
**Last 12 mos child covered by TRICARE Extra/Standard**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2326	29.33	334349	16.69	Marked
2	5605	70.67	1668961	83.31	Not marked

**C10002C -**  
**Last 12 mos child covered by civilian HMO**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	237	2.99	33545	1.67	Marked
2	7694	97.01	1969765	98.33	Not marked

**C10002D -**  
**Last 12 mos child covered by other civilian insurance**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	986	12.43	161148	8.04	Marked
2	6945	87.57	1842161	91.96	Not marked

**C10002E -**  
**Last 12 mos child covered by Medicaid**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	273	3.44	49484	2.47	Marked
2	7658	96.56	1953826	97.53	Not marked

**C10002F -  
Last 12 mos child covered by Uniform Services Family Health Plan(USFHP)**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	85	1.07	24629	1.23	Marked
2	7846	98.93	1978681	98.77	Not marked

**C10002G -  
Last 12 mos child covered by Federal Employees Health Benefit Program(FEHBP)**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	238	3.00	34898	1.74	Marked
2	7693	97.00	1968412	98.26	Not marked

**C10002H -  
Last 12 mos not sure who child is covered by**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	258	3.25	51892	2.59	Marked
2	7673	96.75	1951417	97.41	Not marked

**C10002I -  
Last 12 mos child was not covered by health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	31	0.39	4672	0.23	Marked
2	7900	99.61	1998638	99.77	Not marked

**C10002J -****Last 12 mos child covered by government health insurance from a Non-US country**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	26	0.33	4727	0.24	Marked
2	7905	99.67	1998583	99.76	Not marked

**C10002K -****Last 12 mos child covered by TRICARE Reserve Select**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	312	3.93	88750	4.43	Marked
2	7619	96.07	1914560	95.57	Not marked

**C10002L -****Last 12 mos child covered by other government program**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	66	0.83	11755	0.59	Marked
2	7865	99.17	1991554	99.41	Not marked

**C10003 -****Last 12 mos Which health plan did you use most for child's health care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	44	0.55	9086	0.45	Did not answer
D	167	2.11	32173	1.61	Not sure
N	279	3.52	66174	3.30	Didn't use any health plan in 1st 12 mos
1	4275	53.90	1383715	69.07	TRICARE Prime
3	1536	19.37	218697	10.92	TRICARE Extra or Standard
5	191	2.41	27312	1.36	Federal Employees Health Benefit Program
6	133	1.68	22170	1.11	Medicaid
7	196	2.47	27303	1.36	A civilian HMO
8	773	9.75	118192	5.90	Other civilian health insurance
9	65	0.82	19974	1.00	Uniformed Services Family Health Plan
10	24	0.30	4220	0.21	Govrnmt hlth insrnc from Non-US country
11	209	2.64	66491	3.32	TRICARE Reserve Select
12	39	0.49	7802	0.39	Other government program, like SCHIP

**C10004 -****Last 12 mos number months in a row child enrolled in health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	102	1.29	24909	1.24	No response
N	120	1.51	23360	1.17	No health plan
2	132	1.66	31499	1.57	Less than 2 months
3	306	3.86	69074	3.45	2-6 months
4	7271	91.68	1854468	92.57	7-12 months

**C10005 -**  
**Last 12 mos type of facility child used most often**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	35	0.44	7436	0.37	No response
N	338	4.26	62056	3.10	None
1	2378	29.98	782667	39.07	Military facility
2	5119	64.54	1133299	56.57	Civilian facility
3	61	0.77	17852	0.89	Uniformed Services Family Health Plan

**C10006 -**  
**Last 12 mos have illness/injury that child needed care right away**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	18	0.23	3770	0.19	No response
1	3934	49.60	1025037	51.17	Yes
2	3979	50.17	974502	48.64	No

**C10007 -**  
**Last 12 mos, did child get needed care as soon as wanted**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	315	3.97	78545	3.92	No response
N	3979	50.17	974502	48.64	Valid skip
1	101	1.27	28167	1.41	Never
2	287	3.62	85716	4.28	Sometimes
3	682	8.60	193896	9.68	Usually
4	2567	32.37	642483	32.07	Always

**C10008 -**

**Last 12 mos not counting times child needed immediate care, did you make appointment for regular/routine healthcare**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	23	0.29	4959	0.25	No response
1	6871	86.63	1764172	88.06	Yes
2	1037	13.08	234179	11.69	No

**C10009 -**

**Last 12 mos how often child got appointment for care as soon as wanted**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	556	7.01	140826	7.03	No response
C	48	0.61	10281	0.51	Should be skipped
N	989	12.47	223899	11.18	Valid skip
1	99	1.25	30013	1.50	Never
2	716	9.03	204361	10.20	Sometimes
3	1694	21.36	459728	22.95	Usually
4	3829	48.28	934204	46.63	Always

**C10010 -**

**Last 12 mos times child to doctor's office/clinic (excluding ER)**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	31	0.39	6582	0.33	No response
0	766	9.66	170397	8.51	None
1	1038	13.09	257394	12.85	1
2	1568	19.77	404704	20.20	2
3	1504	18.96	380301	18.98	3
4	1204	15.18	309426	15.45	4
5	1456	18.36	382502	19.09	5 to 9
6	364	4.59	92004	4.59	10 or more

**C10011 -**  
Rating of child's healthcare in last 12 mos

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	156	1.97	37860	1.89	No response
C	92	1.16	18872	0.94	Should be skipped
N	674	8.50	151525	7.56	Valid skip
0	13	0.16	3969	0.20	0 Worst care
1	12	0.15	3675	0.18	1
2	33	0.42	9004	0.45	2
3	45	0.57	13636	0.68	3
4	91	1.15	26213	1.31	4
5	264	3.33	75405	3.76	5
6	327	4.12	94707	4.73	6
7	886	11.17	242053	12.08	7
8	1831	23.09	471281	23.53	8
9	1579	19.91	391885	19.56	9
10	1928	24.31	463226	23.12	10 Best care

**C10012 -**  
Last 12 mos, times child to ER for care

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	31	0.39	7289	0.36	No response
1	5583	70.39	1366863	68.23	None
2	1431	18.04	378228	18.88	1 time
3	560	7.06	153322	7.65	2 times
4	200	2.52	60023	3.00	3 times
5	86	1.08	25354	1.27	4 times
6	35	0.44	10589	0.53	5-9 times
7	5	0.06	1641	0.08	10 or more times

**C10013 -**  
**Child visit ER to treat accident or injury or other problem**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	64	0.81	15216	0.76	No response
C	262	3.30	59571	2.97	Should be skipped
D	31	0.39	7713	0.39	Don't know
N	5321	67.09	1307293	65.26	Valid skip
1	877	11.06	220699	11.02	Accident or injury
2	1376	17.35	392818	19.61	Some other reason

**C10014 -**  
**Before going to ER, were you able to contact a doctor or other health professional**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	69	0.87	16399	0.82	No response
C	247	3.11	55779	2.78	Should be skipped
D	128	1.61	31706	1.58	Don't know
N	5336	67.28	1311085	65.45	Valid skip
1	772	9.73	209070	10.44	Yes
2	1379	17.39	379272	18.93	No

**C10015 -**  
**Doctor or health professional tell you to take child to ER**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	88	1.11	20921	1.04	No response
C	341	4.30	82340	4.11	Should be skipped
D	93	1.17	24742	1.24	Don't know
N	6621	83.48	1663794	83.05	Valid skip
1	620	7.82	170016	8.49	Yes
2	168	2.12	41496	2.07	No

**C10016 -**  
**Why did you take child to ER instead of doctor's office or clinic**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	92	1.16	22285	1.11	No response
C	353	4.45	86449	4.32	Should be skipped
D	19	0.24	5138	0.26	Don't know
N	5850	73.76	1450430	72.40	Valid skip
1	1125	14.18	308831	15.42	Other choices closed at the time
2	46	0.58	13062	0.65	Other choices were too far away
3	16	0.20	4010	0.20	Other choices cost too much
4	430	5.42	113106	5.65	Other reason

**C10017 -**  
**Child admitted to the hospital for an overnight stay**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	75	0.95	17852	0.89	No response
C	238	3.00	52769	2.63	Should be skipped
D	4	0.05	461	0.02	Don't know
N	5345	67.39	1314094	65.60	Valid skip
1	137	1.73	32011	1.60	Yes
2	2132	26.88	586124	29.26	No

**C10018 -**  
**In last 12 mos did child need visit to doctor's office or clinic for after hours care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	39	0.49	8972	0.45	No response
1	1824	23.00	479962	23.96	Yes
2	6068	76.51	1514376	75.59	No

**C10019 -**  
**In last 12 mos how often easy to get after hours care for child**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	122	1.54	32159	1.61	No response
N	6068	76.51	1514376	75.59	Valid skip
1	224	2.82	65692	3.28	Never
2	244	3.08	70881	3.54	Sometimes
3	421	5.31	110291	5.51	Usually
4	852	10.74	209911	10.48	Always

**C10020A -**  
**Not easy to get after hours care: did not know where to go**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	16	0.20	3763	0.19	Should be skipped
N	6904	87.05	1720524	85.88	Valid skip
1	162	2.04	50594	2.53	Marked
2	849	10.70	228429	11.40	Not marked

**C10020B -**  
**Not easy to get after hours care: could not find list of doctor's offices or clinics in network open for after hours care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	12	0.15	2331	0.12	Should be skipped
N	6908	87.10	1721956	85.96	Valid skip
1	162	2.04	49433	2.47	Marked
2	849	10.70	229590	11.46	Not marked

**C10020C -**  
**Not easy to get after hours care: doctor's office or clinic too far away**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	5	0.06	1167	0.06	Should be skipped
N	6915	87.19	1723121	86.01	Valid skip
1	81	1.02	20418	1.02	Marked
2	930	11.73	258605	12.91	Not marked

**C10020D -**  
**Not easy to get after hours care: office or clinic hours did not meet your needs**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	12	0.15	1708	0.09	Should be skipped
N	6908	87.10	1722579	85.99	Valid skip
1	216	2.72	59188	2.95	Marked
2	795	10.02	219835	10.97	Not marked

**C10020E -**  
**Not easy to get after hours care for other reason**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	20	0.25	4463	0.22	Should be skipped
N	6900	87.00	1719824	85.85	Valid skip
1	365	4.60	101321	5.06	Marked
2	646	8.15	177702	8.87	Not marked

**C10021 -  
Does child have personal Dr**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	14	0.18	2947	0.15	No response
1	6725	84.79	1689385	84.33	Yes
2	1192	15.03	310978	15.52	No

**C10022 -  
Past 12 mos, number visits child had with personal doctor**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	398	5.02	96772	4.83	No response
C	35	0.44	8358	0.42	Should be skipped
N	1157	14.59	302619	15.11	Valid skip
0	601	7.58	146390	7.31	None
1	1204	15.18	299365	14.94	1
2	1424	17.95	356501	17.80	2
3	1112	14.02	278595	13.91	3
4	869	10.96	218248	10.89	4
5	984	12.41	259385	12.95	5 to 9
6	147	1.85	37078	1.85	10 or more

**C10023 -  
Past 12 mos how often did child's personal doctor explain things to you**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	404	5.09	97884	4.89	No response
C	40	0.50	11071	0.55	Should be skipped
N	1753	22.10	446297	22.28	Valid skip
1	26	0.33	7837	0.39	Never
2	173	2.18	54158	2.70	Sometimes
3	1083	13.66	296666	14.81	Usually
4	4452	56.13	1089398	54.38	Always

**C10024 -**  
**Past 12 mos how often did child's personal doctor listen carefully**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	422	5.32	102593	5.12	No response
C	33	0.42	9166	0.46	Should be skipped
N	1760	22.19	448201	22.37	Valid skip
1	33	0.42	10071	0.50	Never
2	256	3.23	80214	4.00	Sometimes
3	1176	14.83	308489	15.40	Usually
4	4251	53.60	1044577	52.14	Always

**C10025 -**  
**Past 12 mos how often child's personal doctor respect what had to say**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	419	5.28	100994	5.04	No response
C	31	0.39	8261	0.41	Should be skipped
N	1762	22.22	449106	22.42	Valid skip
1	33	0.42	10371	0.52	Never
2	202	2.55	65100	3.25	Sometimes
3	930	11.73	249440	12.45	Usually
4	4554	57.42	1120037	55.91	Always

**C10026 -**  
**Child able to talk to doctors about his or her health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	409	5.16	98974	4.94	No response
C	34	0.43	9051	0.45	Should be skipped
N	1759	22.18	448316	22.38	Valid skip
1	4191	52.84	983972	49.12	Yes
2	1538	19.39	462996	23.11	No

**C10027 -**  
Last 12 mos how often does doctor explain in way for child to understand

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	510	6.43	120153	6.00	No response
C	75	0.95	18223	0.91	Should be skipped
N	3256	41.05	902140	45.03	Valid skip
1	29	0.37	7587	0.38	Never
2	254	3.20	67244	3.36	Sometimes
3	1177	14.84	286566	14.30	Usually
4	2630	33.16	601397	30.02	Always

**C10028 -**  
Last 12 mos how often did doctor spend enough time with child

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	428	5.40	104104	5.20	No response
C	32	0.40	8403	0.42	Should be skipped
N	1761	22.20	448964	22.41	Valid skip
1	75	0.95	21972	1.10	Never
2	397	5.01	116590	5.82	Sometimes
3	1604	20.22	420467	20.99	Usually
4	3634	45.82	882810	44.07	Always

**C10029 -**  
Last 12 mos did doctor talk about feeling/growing/behaving

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	426	5.37	100727	5.03	No response
C	31	0.39	8261	0.41	Should be skipped
N	1762	22.22	449106	22.42	Valid skip
1	4750	59.89	1206438	60.22	Yes
2	962	12.13	238778	11.92	No

**C10030 -**  
**Rating of child's personal Dr/Nurse**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	406	5.12	98579	4.92	No response
C	29	0.37	7801	0.39	Should be skipped
N	1764	22.24	449567	22.44	Valid skip
0	10	0.13	2542	0.13	0 Worst Personal Dr
1	11	0.14	4591	0.23	1
2	23	0.29	6390	0.32	2
3	41	0.52	13063	0.65	3
4	60	0.76	19335	0.97	4
5	135	1.70	39983	2.00	5
6	149	1.88	45040	2.25	6
7	485	6.12	131946	6.59	7
8	1124	14.17	285816	14.27	8
9	1517	19.13	376160	18.78	9
10	2177	27.45	522497	26.08	10 Best Personal Dr

**C10031 -**  
**Had same personal doctor or nurse before joining this health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	424	5.35	103550	5.17	No response
C	66	0.83	16647	0.83	Should be skipped
N	1727	21.78	440720	22.00	Valid skip
1	2353	29.67	489635	24.44	Yes
2	3361	42.38	952758	47.56	No

**C10032 -**  
**How much problem to get personal Dr/Nurse**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	160	2.02	45737	2.28	No response
C	282	3.56	57686	2.88	Should be skipped
N	2071	26.11	431949	21.56	Valid skip
1	525	6.62	154102	7.69	A big problem
2	1119	14.11	326754	16.31	A small problem
3	3774	47.59	987082	49.27	Not a problem

**C10033 -**  
**Last 12 mos did child get care from more than one kind of health care provider**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	27	0.34	5960	0.30	No response
1	3992	50.33	1027383	51.28	Yes
2	3912	49.33	969967	48.42	No

**C10034 -**  
**Last 12 mos someone from health plan/Dr's office helped coordinate child's care from different services**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	176	2.22	44151	2.20	No response
N	3912	49.33	969967	48.42	Valid skip
1	2266	28.57	594372	29.67	Yes
2	1577	19.88	394820	19.71	No

**C10035 -****Child has medical, behavioral, or other condition lasting more than 3 months**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	41	0.52	9060	0.45	No response
1	2285	28.81	569401	28.42	Yes
2	5605	70.67	1424848	71.12	No

**C10036 -****Dr understands medical, behavioral, or other condition's effect on child's daily life**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	266	3.35	65530	3.27	No response
C	32	0.40	7190	0.36	Should be skipped
N	5577	70.32	1418325	70.80	Valid skip
1	1848	23.30	452081	22.57	Yes
2	208	2.62	60185	3.00	No

**C10037 -****Dr understands medical, behavioral, or other condition's effect on family's daily life**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	273	3.44	66652	3.33	No response
C	29	0.37	6431	0.32	Should be skipped
N	5579	70.34	1419037	70.83	Valid skip
1	1784	22.49	439513	21.94	Yes
2	266	3.35	71677	3.58	No

**C10038 -**  
**In last 12 mos try to get appointment for child with specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	21	0.26	4190	0.21	No response
1	2768	34.90	693119	34.60	Yes
2	5142	64.83	1306001	65.19	No

**C10039 -**  
**In last 12 mos how often easy to get appointment for child with specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	157	1.98	35613	1.78	No response
N	5142	64.83	1306001	65.19	Valid skip
1	189	2.38	51623	2.58	Never
2	376	4.74	105471	5.26	Sometimes
3	830	10.47	208666	10.42	Usually
4	1237	15.60	295937	14.77	Always

**C10040A -**  
**Not easy to get specialist: child's doctor did not think specialist was needed**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	7	0.09	1727	0.09	Should be skipped
N	6372	80.34	1600210	79.88	Valid skip
1	88	1.11	25451	1.27	Marked
2	1337	16.86	345133	17.23	Not marked

**C10040B -**  
**Not easy to get specialist: child's health plan approval delayed**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	3	0.04	455	0.02	Should be skipped
N	6376	80.39	1601483	79.94	Valid skip
1	207	2.61	64073	3.20	Marked
2	1218	15.36	306511	15.30	Not marked

**C10040C -**  
**Not easy to get specialist: unsure where to find list of specialists in network**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	3	0.04	721	0.04	Should be skipped
N	6376	80.39	1601217	79.93	Valid skip
1	82	1.03	20964	1.05	Marked
2	1343	16.93	349620	17.45	Not marked

**C10040D -**  
**Not easy to get specialist: specialists too far away**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	4	0.05	762	0.04	Should be skipped
N	6375	80.38	1601176	79.93	Valid skip
1	177	2.23	49491	2.47	Marked
2	1248	15.74	321093	16.03	Not marked

**C10040E -**  
**Not easy to get specialist: not enough specialists to choose from**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	3	0.04	676	0.03	Should be skipped
N	6376	80.39	1601261	79.93	Valid skip
1	185	2.33	53875	2.69	Marked
2	1240	15.63	316708	15.81	Not marked

**C10040F -**  
**Not easy to get specialist: specialist did not belong to child's health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	5	0.06	1049	0.05	Should be skipped
N	6374	80.37	1600888	79.91	Valid skip
1	178	2.24	42260	2.11	Marked
2	1247	15.72	328324	16.39	Not marked

**C10040G -**  
**Not easy to get specialist: could not get appointment at convenient time**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	8	0.10	1305	0.07	Should be skipped
N	6371	80.33	1600632	79.90	Valid skip
1	552	6.96	145881	7.28	Marked
2	873	11.01	224703	11.22	Not marked

**C10040H -**  
**Not easy to get specialist: other reason**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	127	1.60	30789	1.54	No response
C	15	0.19	3671	0.18	Should be skipped
N	6364	80.24	1598266	79.78	Valid skip
1	347	4.38	90231	4.50	Marked
2	1078	13.59	280352	13.99	Not marked

**C10041 -**  
**In last 12 mos number specialists child has seen**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	124	1.56	29036	1.45	No response
C	196	2.47	47415	2.37	Should be skipped
N	4946	62.36	1258585	62.83	Valid skip
0	215	2.71	56393	2.81	None
1	1611	20.31	400220	19.98	1 specialist
2	575	7.25	142416	7.11	2
3	161	2.03	42162	2.10	3
4	60	0.76	17479	0.87	4
5	43	0.54	9603	0.48	5 or more specialists

**C10042 -**  
**Rating of specialist child saw most often in last 12 mos**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	141	1.78	32675	1.63	No response
C	23	0.29	6308	0.31	Should be skipped
N	5334	67.26	1356085	67.69	No specialist
0	11	0.14	3276	0.16	0 Worst specialist
1	13	0.16	4090	0.20	1
2	15	0.19	4658	0.23	2
3	29	0.37	6472	0.32	3
4	28	0.35	8665	0.43	4
5	70	0.88	20036	1.00	5
6	96	1.21	23544	1.18	6
7	242	3.05	59794	2.98	7
8	483	6.09	119444	5.96	8
9	625	7.88	155628	7.77	9
10	821	10.35	202636	10.12	10 Best specialist

**C10043 -**  
**Last 12 mos was specialist same doctor as child's personal doctor**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	136	1.71	32564	1.63	No response
C	36	0.45	8598	0.43	Should be skipped
N	5449	68.71	1388366	69.30	No dr/specialist
1	164	2.07	35555	1.77	Yes
2	2146	27.06	538227	26.87	No

**C10044 -**

**Rating of child's mental or emotional health**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	42	0.53	8010	0.40	No response
1	60	0.76	13158	0.66	Poor
2	257	3.24	55767	2.78	Fair
3	734	9.25	170783	8.53	Good
4	1976	24.91	484341	24.18	Very good
5	4862	61.30	1271252	63.46	Excellent

**C10045 -**

**Last 12 mos did you or doctor think child needed mental health services**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	54	0.68	11204	0.56	No response
1	915	11.54	206737	10.32	Yes
2	6962	87.78	1785369	89.12	No

**C10046 -**

**Last 12 mos did child see mental health specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
1	843	10.63	189816	9.48	Yes
2	7059	89.01	1805988	90.15	No

**C10047A -****Reason mental health specialist not seen: did not think child needed to visit specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	4981	62.80	1285725	64.18	Marked
2	2078	26.20	520263	25.97	Not marked

**C10047B -****Reason mental health specialist not seen: child's personal Dr was able to help**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	361	4.55	86224	4.30	Marked
2	6698	84.45	1719764	85.85	Not marked

**C10047D -****Reason mental health specialist not seen: not enough choice of specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	44	0.55	9455	0.47	Marked
2	7015	88.45	1796533	89.68	Not marked

**C10047E -**  
Reason mental health specialist not seen: specialist was too far

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	43	0.54	9351	0.47	Marked
2	7016	88.46	1796637	89.68	Not marked

**C10047F -**  
Reason mental health specialist not seen: wanted specialist not in child's health plan or network

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	45	0.57	9161	0.46	Marked
2	7014	88.44	1796827	89.69	Not marked

**C10047G -**  
Reason mental health specialist not seen: could not get appointment at convenient time

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	41	0.52	10799	0.54	Marked
2	7018	88.49	1795189	89.61	Not marked

**C10047H -**

Reason mental health specialist not seen: wanted specialist not taking new patients

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	20	0.25	5690	0.28	Marked
2	7039	88.75	1800298	89.87	Not marked

**C10047I -**

Reason mental health specialist not seen: other

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	666	8.40	169161	8.44	Marked
2	6393	80.61	1636827	81.71	Not marked

**C10047J -**

Reason mental health specialist not seen: not sure how to locate specialist in child's health plan or network

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	62	0.78	14592	0.73	Marked
2	6997	88.22	1791396	89.42	Not marked

**C10047K -**

**Reason mental health specialist not seen: couldn't find a mental health specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	20	0.25	4364	0.22	Marked
2	7039	88.75	1801624	89.93	Not marked

**C10047L -**

**Reason mental health specialist not seen: plan would not approve services**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	19	0.24	3023	0.15	Marked
2	7040	88.77	1802966	90.00	Not marked

**C10047M -**

**Reason mental health specialist not seen: couldn't find a mental health specialist who understood the effects of military deployment**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	12	0.15	3179	0.16	Marked
2	7047	88.85	1802809	89.99	Not marked

**C10047N -**

**Reason mental health specialist not seen: couldn't find a mental health specialist that would treat your child's condition**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	13	0.16	4035	0.20	Marked
2	7046	88.84	1801954	89.95	Not marked

**C10047O -**

**Reason mental health specialist not seen: couldn't find a specialist in a facility accessible for persons with disabilities**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	29	0.37	7505	0.37	No response
N	843	10.63	189816	9.48	Valid skip
1	4	0.05	1010	0.05	Marked
2	7055	88.95	1804978	90.10	Not marked

**C10048 -**

**Last 12 mos how often child get needed care from mental health specialist**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	1303	16.43	333936	16.67	No response
1	5452	68.74	1394764	69.62	Never
2	176	2.22	38012	1.90	Sometimes
3	221	2.79	52019	2.60	Usually
4	779	9.82	184580	9.21	Always

**C10049 -**

Last 12 mos how often did you use the services of a Case Manager/Coordinator or Behavioral Health Case Manager to assist obtaining care your child needed from a mental health specialist/facility

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	588	7.41	146202	7.30	No response
0	7041	88.78	1784468	89.08	None
1	105	1.32	26252	1.31	1
2	45	0.57	11477	0.57	2
3	32	0.40	6422	0.32	3
4	29	0.37	6993	0.35	4
5	48	0.61	11170	0.56	5 to 9
6	43	0.54	10326	0.52	10 or more

**C10050 -**

In last 12 mos did you try to get care, tests, treatment for child through health plan

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	33	0.42	6243	0.31	No response
1	4749	59.88	1183949	59.10	Yes
2	3149	39.70	813118	40.59	No

**C10051 -**

In last 12 mos, how often easy to get care, test, or treatment

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	158	1.99	35662	1.78	No response
N	3149	39.70	813118	40.59	Valid skip
1	139	1.75	38590	1.93	Never
2	462	5.83	129199	6.45	Sometimes
3	1353	17.06	351980	17.57	Usually
4	2670	33.67	634762	31.69	Always

**C10052 -**  
Last 12 mos did you look for information in written materials or on Internet

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	36	0.45	5981	0.30	No response
1	2143	27.02	526312	26.27	Yes
2	5752	72.53	1471017	73.43	No

**C10053 -**  
In last 12 mos how often written material or web provide needed info about child's health plan

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	93	1.17	19201	0.96	No response
N	5752	72.53	1471017	73.43	Valid skip
1	192	2.42	46963	2.34	Never
2	616	7.77	158138	7.89	Sometimes
3	859	10.83	208350	10.40	Usually
4	419	5.28	99641	4.97	Always

**C10054 -**  
Last 12 mos did you call customer service to get info

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	35	0.44	7135	0.36	No response
1	1999	25.20	511454	25.53	Yes
2	5897	74.35	1484720	74.11	No

**C10055 -**  
In last 12 mos how often customer service at health plan give needed info

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	85	1.07	18068	0.90	No response
N	5897	74.35	1484720	74.11	Valid skip
1	239	3.01	58542	2.92	Never
2	383	4.83	102565	5.12	Sometimes
3	599	7.55	158063	7.89	Usually
4	728	9.18	181351	9.05	Always

**C10056 -**  
In last 12 mos how often customer service treat you with courtesy and respect

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	123	1.55	29461	1.47	No response
N	5897	74.35	1484720	74.11	Valid skip
1	110	1.39	27051	1.35	Never
2	172	2.17	47527	2.37	Sometimes
3	521	6.57	137488	6.86	Usually
4	1108	13.97	277062	13.83	Always

**C10057 -**  
Last 12 mos did child's health plan give you forms to fill out

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	49	0.62	10624	0.53	No response
1	2095	26.42	554759	27.69	Yes
2	5787	72.97	1437927	71.78	No

**C10058 -**  
In last 12 mos how often were forms from health plan easy to fill out

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	101	1.27	22753	1.14	No response
N	5787	72.97	1437927	71.78	Valid skip
1	105	1.32	23554	1.18	Never
2	229	2.89	59154	2.95	Sometimes
3	853	10.76	224416	11.20	Usually
4	856	10.79	235505	11.76	Always

**C10059 -**  
Rating of experience with child's health plan

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	119	1.50	25110	1.25	No response
0	38	0.48	9594	0.48	0 Worst plan
1	20	0.25	4412	0.22	1
2	63	0.79	16372	0.82	2
3	81	1.02	18769	0.94	3
4	121	1.53	30216	1.51	4
5	448	5.65	109409	5.46	5
6	420	5.30	99172	4.95	6
7	1064	13.42	266752	13.32	7
8	1934	24.39	492680	24.59	8
9	1751	22.08	446872	22.31	9
10	1872	23.60	483953	24.16	10 Best plan

**C10060 -**  
Last 12 mos, did you get or refill child's prescription

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	52	0.66	12915	0.64	No response
1	5238	66.04	1338634	66.82	Yes
2	2641	33.30	651761	32.53	No

**C10061 -****In last 12 mos how often easy to get prescription for child through health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	159	2.00	37332	1.86	No response
N	2641	33.30	651761	32.53	Valid skip
1	106	1.34	25970	1.30	Never
2	240	3.03	68022	3.40	Sometimes
3	1013	12.77	263899	13.17	Usually
4	3772	47.56	956325	47.74	Always

**C10062 -****Someone from health plan or doctor's office help get child's prescription**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	203	2.56	51276	2.56	No response
N	2641	33.30	651761	32.53	Valid skip
1	2576	32.48	686121	34.25	Yes
2	2511	31.66	614152	30.66	No

**C10063 -****Did anyone provide patient education on side effects of prescription medications**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	198	2.50	47352	2.36	No response
N	2641	33.30	651761	32.53	Valid skip
1	3680	46.40	940087	46.93	Yes
2	1412	17.80	364110	18.18	No

**C10064 -**

**Did anyone provide information on lab tests/follow-up related to prescription medications**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	221	2.79	54195	2.71	No response
N	2641	33.30	651761	32.53	Valid skip
1	2329	29.37	578411	28.87	Yes
2	2740	34.55	718943	35.89	No

**C10065 -**

**Did anyone inform child about not sharing prescription medications**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	221	2.79	52414	2.62	No response
1	3499	44.12	867441	43.30	Yes
2	4211	53.10	1083455	54.08	No

**C10066 -**

**Rate child's overall health**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	108	1.36	27799	1.39	No response
1	16	0.20	4111	0.21	Poor
2	129	1.63	29188	1.46	Fair
3	726	9.15	169873	8.48	Good
4	2437	30.73	607980	30.35	Very good
5	4515	56.93	1164358	58.12	Excellent

**C10067 -**  
**Child currently need or use medicine prescribed by doctor**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	87	1.10	21514	1.07	No response
1	2401	30.27	598252	29.86	Yes
2	5443	68.63	1383543	69.06	No

**C10068 -**  
**Medicine: because of medical, behavioral, or other condition**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	146	1.84	35772	1.79	No response
C	155	1.95	38302	1.91	Should be skipped
N	5288	66.68	1345241	67.15	Valid skip
1	1901	23.97	474778	23.70	Yes
2	441	5.56	109217	5.45	No

**C10069 -**  
**Condition expected to last at least 12 mos**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	164	2.07	40905	2.04	No response
C	106	1.34	26143	1.31	Should be skipped
N	5778	72.85	1466617	73.21	Valid skip
1	1590	20.05	393481	19.64	Yes
2	293	3.69	76164	3.80	No

**C10070 -**  
**Child needs or uses more medical, mental, educational services than is usual**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	97	1.22	23281	1.16	No response
1	1006	12.68	250254	12.49	Yes
2	6828	86.09	1729775	86.35	No

**C10071 -**  
**Uses more services: because of medical, behavioral, or other health condition**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	116	1.46	27824	1.39	No response
C	121	1.53	32066	1.60	Should be skipped
N	6707	84.57	1697709	84.75	Valid skip
1	907	11.44	224629	11.21	Yes
2	80	1.01	21081	1.05	No

**C10072 -**  
**Greater use of services for condition that has lasted or is expected to last at least 12 mos**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	126	1.59	31424	1.57	No response
C	98	1.24	25774	1.29	Should be skipped
N	6810	85.87	1725082	86.11	Valid skip
1	860	10.84	211378	10.55	Yes
2	37	0.47	9651	0.48	No

**C10073 -****Child limited or prevented in ability to do things most children of same age do**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	92	1.16	22662	1.13	No response
1	562	7.09	139799	6.98	Yes
2	7277	91.75	1840849	91.89	No

**C10074 -****Limited: medical, behavioral, other condition**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	108	1.36	26529	1.32	No response
C	95	1.20	21186	1.06	Should be skipped
N	7182	90.56	1819662	90.83	Valid skip
1	504	6.35	124838	6.23	Yes
2	42	0.53	11095	0.55	No

**C10075 -****Limited: condition expected to last at least 12 mos**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	110	1.39	27336	1.36	No response
C	79	1.00	17037	0.85	Should be skipped
N	7240	91.29	1834906	91.59	Valid skip
1	485	6.12	119678	5.97	Yes
2	17	0.21	4352	0.22	No

**C10076 -  
Does child need special therapy**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	90	1.13	23125	1.15	No response
1	568	7.16	147581	7.37	Yes
2	7273	91.70	1832603	91.48	No

**C10077 -  
Therapy: because of medical, behavioral, other condition**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	101	1.27	26183	1.31	No response
C	109	1.37	25283	1.26	Should be skipped
N	7164	90.33	1807321	90.22	Valid skip
1	391	4.93	99010	4.94	Yes
2	166	2.09	45513	2.27	No

**C10078 -  
Therapy: condition expected to last at least 12 mos**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	98	1.24	24986	1.25	No response
C	98	1.24	22629	1.13	Should be skipped
N	7341	92.56	1855488	92.62	Valid skip
1	349	4.40	89609	4.47	Yes
2	45	0.57	10599	0.53	No

**C10079 -****Child have problem for which gets treatment or counseling**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	84	1.06	20941	1.05	No response
1	941	11.86	220794	11.02	Yes
2	6906	87.08	1761575	87.93	No

**C10080 -****Treatment counseling: condition expected to last at least 12 mos**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	123	1.55	30800	1.54	No response
N	6906	87.08	1761575	87.93	Valid skip
1	749	9.44	175466	8.76	Yes
2	153	1.93	35470	1.77	No

**C10081 -****Child's disorder requires care from specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	103	1.30	25948	1.30	No response
1	886	11.17	213979	10.68	Yes
2	6942	87.53	1763383	88.02	No

**C10082 -  
Family enrolled in EFMP**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	116	1.46	28313	1.41	No response
C	359	4.53	84972	4.24	Should be skipped
N	6583	83.00	1678411	83.78	Valid skip
1	183	2.31	52767	2.63	Yes
2	690	8.70	158846	7.93	No

**C10083A -  
Child not enrolled EFMP: not eligible**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	116	1.46	28313	1.41	No response
C	68	0.86	18441	0.92	Should be skipped
N	7057	88.98	1797709	89.74	Valid skip
1	90	1.13	21877	1.09	Marked
2	600	7.57	136969	6.84	Not marked

**C10083B -  
Child not enrolled EFMP: programs unknown**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	116	1.46	28313	1.41	No response
C	86	1.08	17509	0.87	Should be skipped
N	7039	88.75	1798641	89.78	Valid skip
1	354	4.46	74620	3.72	Marked
2	336	4.24	84226	4.20	Not marked

**C10083C -**  
**Child not enrolled EFMP: did not want duty limits**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	116	1.46	28313	1.41	No response
C	4	0.05	1205	0.06	Should be skipped
N	7121	89.79	1814945	90.60	Valid skip
1	15	0.19	4998	0.25	Marked
2	675	8.51	153848	7.68	Not marked

**C10083D -**  
**Child not enrolled EFMP: services not needed**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	116	1.46	28313	1.41	No response
C	99	1.25	23984	1.20	Should be skipped
N	7026	88.59	1792166	89.46	Valid skip
1	117	1.48	29895	1.49	Marked
2	573	7.22	128952	6.44	Not marked

**C10083E -**  
**Child not enrolled EFMP: EFMP not offered by sponsor's service branch**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	116	1.46	28313	1.41	No response
C	2	0.03	229	0.01	Should be skipped
N	7123	89.81	1815921	90.65	Valid skip
1	6	0.08	1250	0.06	Marked
2	684	8.62	157596	7.87	Not marked

**C10083F -**

**Child not enrolled EFMP: child does not live with sponsor and not required to enroll**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	116	1.46	28313	1.41	No response
C	12	0.15	2922	0.15	Should be skipped
N	7113	89.69	1813228	90.51	Valid skip
1	51	0.64	10605	0.53	Marked
2	639	8.06	148242	7.40	Not marked

**C10083G -**

**Child not enrolled EFMP: other reason**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	116	1.46	28313	1.41	No response
C	54	0.68	10732	0.54	Should be skipped
N	7071	89.16	1805418	90.12	Valid skip
1	173	2.18	39768	1.99	Marked
2	517	6.52	119078	5.94	Not marked

**C10084 -**

**Ever returned to update child's status at EFMP**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	117	1.48	29026	1.45	No response
C	441	5.56	100801	5.03	Should be skipped
N	7191	90.67	1821428	90.92	Valid skip
1	89	1.12	27317	1.36	Yes
2	93	1.17	24738	1.23	No

**C10085A -  
Child receives services under PFPWD/ECHO**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	6942	87.53	1763383	88.02	Valid skip
1	37	0.47	10775	0.54	Marked
2	952	12.00	229152	11.44	Not marked

**C10085B -  
Child receives services under ICMP-PEC**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	6942	87.53	1763383	88.02	Valid skip
1	4	0.05	972	0.05	Marked
2	985	12.42	238955	11.93	Not marked

**C10085C -  
Child receives services under CCTP**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	6942	87.53	1763383	88.02	Valid skip
1	1	0.01	425	0.02	Marked
2	988	12.46	239502	11.96	Not marked

**C10085D -  
Child doesn't receive PFPWD/ECHO/ICMP-PEC/CCTP**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	6942	87.53	1763383	88.02	Should be skipped
1	949	11.97	228100	11.39	Marked
2	40	0.50	11827	0.59	Not marked

**C10086A -**  
**Doctor or nurse says: child has anxiety problems**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	364	4.59	78917	3.94	Marked
2	7567	95.41	1924393	96.06	Not marked

**C10086B -**  
**Doctor or nurse says: child has attention problems**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	737	9.29	171994	8.59	Marked
2	7194	90.71	1831316	91.41	Not marked

**C10086C -**  
**Doctor or nurse says: child has conduct problems**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	202	2.55	42363	2.11	Marked
2	7729	97.45	1960947	97.89	Not marked

**C10086D -**  
**Doctor or nurse says: child has depression**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	268	3.38	53630	2.68	Marked
2	7663	96.62	1949680	97.32	Not marked

**C10086E -****Doctor or nurse says: child has development delay/mental retardation**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	218	2.75	55115	2.75	Marked
2	7713	97.25	1948194	97.25	Not marked

**C10086F -****Doctor or nurse says: child has learning problems/disability**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	379	4.78	86220	4.30	Marked
2	7552	95.22	1917090	95.70	Not marked

**C10086G -****Doctor or nurse says: child has sleep disturbance**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	156	1.97	34918	1.74	Marked
2	7775	98.03	1968392	98.26	Not marked

**C10086H -****Doctor or nurse says: child has other problems**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	681	8.59	161979	8.09	Marked
2	7250	91.41	1841330	91.91	Not marked

**C10086I -**  
**Doctor or nurse says: child has self-injurious behavior**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	54	0.68	10325	0.52	Marked
2	7877	99.32	1992985	99.48	Not marked

**C10087F -**  
**Feet portion of child's height without shoes**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	648	8.17	190407	9.50	No response
1	23	0.29	7350	0.37	1 foot
2	550	6.93	180588	9.01	2 feet
3	1325	16.71	399011	19.92	3 feet
4	1916	24.16	520510	25.98	4 feet
5	3135	39.53	642681	32.08	5 feet
6	333	4.20	62669	3.13	6 feet
7	1	0.01	94	0.00	7 feet

**C10087I -  
Inches portion of child's height without shoes**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	823	10.38	238411	11.90	No response
0	696	8.78	184497	9.21	0 inches
1	552	6.96	142157	7.10	1 inches
2	737	9.29	187705	9.37	2 inches
3	601	7.58	149001	7.44	3 inches
4	656	8.27	154746	7.72	4 inches
5	640	8.07	156205	7.80	5 inches
6	716	9.03	177833	8.88	6 inches
7	497	6.27	115867	5.78	7 inches
8	583	7.35	143150	7.15	8 inches
9	472	5.95	118015	5.89	9 inches
10	532	6.71	129882	6.48	10 inches
11	426	5.37	105840	5.28	11 inches

**C10088 -  
Child's weight without shoes on in pounds**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	406	5.12	110580	5.52	No response
0	7	0.09	2083	0.10	Out of range error
1	8	0.10	1940	0.10	1
3	1	0.01	103	0.01	3
5	3	0.04	1147	0.06	5
6	1	0.01	445	0.02	6
7	2	0.03	547	0.03	7
10	2	0.03	403	0.02	10
12	3	0.04	523	0.03	12
13	3	0.04	929	0.05	13
14	4	0.05	1726	0.09	14
15	9	0.11	3767	0.19	15
16	13	0.16	4553	0.23	16
17	17	0.21	3990	0.20	17
18	33	0.42	11056	0.55	18
19	31	0.39	9404	0.47	19
20	60	0.76	19965	1.00	20

21	45	0.57	15376	0.77	21
22	46	0.58	16079	0.80	22
23	46	0.58	16423	0.82	23
24	47	0.59	15057	0.75	24
25	82	1.03	28012	1.40	25
26	60	0.76	19161	0.96	26
27	65	0.82	23002	1.15	27
28	74	0.93	21821	1.09	28
29	55	0.69	18040	0.90	29
30	128	1.61	38012	1.90	30
31	57	0.72	18134	0.91	31
32	93	1.17	31408	1.57	32
33	66	0.83	21843	1.09	33
34	53	0.67	14053	0.70	34
35	117	1.48	36333	1.81	35
36	65	0.82	17536	0.88	36
37	52	0.66	13978	0.70	37
38	96	1.21	28272	1.41	38
39	43	0.54	13791	0.69	39
40	143	1.80	43984	2.20	40
41	39	0.49	11395	0.57	41
42	91	1.15	28254	1.41	42
43	62	0.78	19386	0.97	43
44	50	0.63	15136	0.76	44
45	98	1.24	27629	1.38	45
46	46	0.58	12793	0.64	46
47	38	0.48	11989	0.60	47
48	43	0.54	12183	0.61	48
49	39	0.49	10029	0.50	49
50	138	1.74	39847	1.99	50
51	34	0.43	9301	0.46	51
52	57	0.72	17767	0.89	52
53	33	0.42	9639	0.48	53
54	44	0.55	10720	0.54	54
55	87	1.10	25056	1.25	55
56	37	0.47	9963	0.50	56
57	19	0.24	5405	0.27	57
58	38	0.48	11322	0.57	58
59	17	0.21	4230	0.21	59
60	115	1.45	32612	1.63	60
61	23	0.29	7086	0.35	61
62	52	0.66	16295	0.81	62
63	27	0.34	7822	0.39	63
64	32	0.40	8758	0.44	64

2010 ANNUAL HEALTH CARE SURVEY OF DOD BENEFICIARIES

65	104	1.31	25044	1.25	65
66	17	0.21	5240	0.26	66
67	20	0.25	5543	0.28	67
68	39	0.49	11018	0.55	68
69	16	0.20	4877	0.24	69
70	101	1.27	26111	1.30	70
71	23	0.29	6281	0.31	71
72	32	0.40	7341	0.37	72
73	17	0.21	4707	0.23	73
74	26	0.33	6584	0.33	74
75	78	0.98	20859	1.04	75
76	17	0.21	4725	0.24	76
77	15	0.19	4353	0.22	77
78	33	0.42	9939	0.50	78
79	17	0.21	3933	0.20	79
80	116	1.46	33473	1.67	80
81	7	0.09	2216	0.11	81
82	21	0.26	4846	0.24	82
83	19	0.24	5397	0.27	83
84	14	0.18	3283	0.16	84
85	77	0.97	21593	1.08	85
86	32	0.40	8939	0.45	86
87	18	0.23	4723	0.24	87
88	20	0.25	4539	0.23	88
89	17	0.21	4901	0.24	89
90	132	1.66	34185	1.71	90
91	15	0.19	4222	0.21	91
92	33	0.42	8354	0.42	92
93	12	0.15	2432	0.12	93
94	21	0.26	5820	0.29	94
95	77	0.97	19492	0.97	95
96	29	0.37	7250	0.36	96
97	16	0.20	2989	0.15	97
98	51	0.64	12340	0.62	98
99	33	0.42	7820	0.39	99
100	158	1.99	37169	1.86	100
101	25	0.32	6938	0.35	101
102	27	0.34	5408	0.27	102
103	36	0.45	6941	0.35	103
104	18	0.23	4218	0.21	104
105	133	1.68	28456	1.42	105
106	17	0.21	3963	0.20	106
107	23	0.29	5215	0.26	107
108	26	0.33	7055	0.35	108

2010 ANNUAL HEALTH CARE SURVEY OF DOD BENEFICIARIES

109	12	0.15	2286	0.11	109
110	214	2.70	45652	2.28	110
111	11	0.14	2454	0.12	111
112	28	0.35	5672	0.28	112
113	22	0.28	5910	0.30	113
114	17	0.21	4178	0.21	114
115	136	1.71	27027	1.35	115
116	19	0.24	3771	0.19	116
117	16	0.20	3468	0.17	117
118	28	0.35	6011	0.30	118
119	11	0.14	2120	0.11	119
120	244	3.08	48400	2.42	120
121	7	0.09	1326	0.07	121
122	14	0.18	2505	0.13	122
123	17	0.21	3023	0.15	123
124	17	0.21	3495	0.17	124
125	168	2.12	32861	1.64	125
126	18	0.23	4385	0.22	126
127	31	0.39	5834	0.29	127
128	25	0.32	5151	0.26	128
129	10	0.13	2127	0.11	129
130	205	2.58	41257	2.06	130
131	9	0.11	1900	0.09	131
132	14	0.18	2713	0.14	132
133	19	0.24	3255	0.16	133
134	15	0.19	2853	0.14	134
135	157	1.98	30190	1.51	135
136	14	0.18	3168	0.16	136
137	15	0.19	3245	0.16	137
138	16	0.20	2427	0.12	138
139	12	0.15	1894	0.09	139
140	150	1.89	30197	1.51	140
141	4	0.05	981	0.05	141
142	13	0.16	2485	0.12	142
143	8	0.10	1481	0.07	143
144	11	0.14	2709	0.14	144
145	121	1.53	24061	1.20	145
146	4	0.05	666	0.03	146
147	7	0.09	1088	0.05	147
148	18	0.23	3300	0.16	148
149	5	0.06	991	0.05	149
150	158	1.99	31048	1.55	150
151	2	0.03	647	0.03	151
152	10	0.13	1783	0.09	152

153	9	0.11	1627	0.08	153
154	9	0.11	1448	0.07	154
155	58	0.73	11159	0.56	155
156	14	0.18	2570	0.13	156
157	7	0.09	1630	0.08	157
158	12	0.15	2725	0.14	158
159	4	0.05	785	0.04	159
160	110	1.39	21751	1.09	160
161	4	0.05	540	0.03	161
162	7	0.09	1491	0.07	162
163	5	0.06	709	0.04	163
164	3	0.04	622	0.03	164
165	62	0.78	11429	0.57	165
166	3	0.04	485	0.02	166
167	2	0.03	349	0.02	167
168	9	0.11	1385	0.07	168
169	5	0.06	671	0.03	169
170	60	0.76	10198	0.51	170
171	2	0.03	573	0.03	171
172	7	0.09	1132	0.06	172
173	4	0.05	921	0.05	173
175	42	0.53	8799	0.44	175
176	4	0.05	818	0.04	176
177	2	0.03	370	0.02	177
178	3	0.04	650	0.03	178
179	4	0.05	566	0.03	179
180	63	0.79	12030	0.60	180
181	1	0.01	158	0.01	181
182	3	0.04	802	0.04	182
183	2	0.03	333	0.02	183
184	1	0.01	276	0.01	184
185	34	0.43	6087	0.30	185
186	6	0.08	1085	0.05	186
187	3	0.04	486	0.02	187
188	6	0.08	1036	0.05	188
189	3	0.04	934	0.05	189
190	26	0.33	5072	0.25	190
192	3	0.04	497	0.02	192
194	1	0.01	131	0.01	194
195	15	0.19	3028	0.15	195
197	2	0.03	403	0.02	197
198	3	0.04	433	0.02	198
200	23	0.29	4356	0.22	200
202	1	0.01	222	0.01	202

204	1	0.01	485	0.02	204
205	9	0.11	1652	0.08	205
206	2	0.03	596	0.03	206
208	1	0.01	94	0.00	208
209	1	0.01	222	0.01	209
210	21	0.26	3706	0.19	210
212	3	0.04	784	0.04	212
214	1	0.01	113	0.01	214
215	8	0.10	1944	0.10	215
216	1	0.01	137	0.01	216
217	2	0.03	357	0.02	217
218	1	0.01	131	0.01	218
219	2	0.03	229	0.01	219
220	17	0.21	3400	0.17	220
223	2	0.03	240	0.01	223
224	2	0.03	380	0.02	224
225	11	0.14	1729	0.09	225
226	1	0.01	135	0.01	226
229	1	0.01	142	0.01	229
230	8	0.10	1361	0.07	230
231	1	0.01	276	0.01	231
234	1	0.01	89	0.00	234
235	6	0.08	960	0.05	235
236	2	0.03	403	0.02	236
240	10	0.13	1497	0.07	240
241	1	0.01	276	0.01	241
243	1	0.01	127	0.01	243
245	1	0.01	94	0.00	245
246	2	0.03	357	0.02	246
250	8	0.10	1353	0.07	250
253	1	0.01	239	0.01	253
254	1	0.01	276	0.01	254
255	2	0.03	336	0.02	255
257	1	0.01	127	0.01	257
260	3	0.04	348	0.02	260
265	2	0.03	374	0.02	265
270	2	0.03	411	0.02	270
275	2	0.03	524	0.03	275
280	3	0.04	696	0.03	280
295	1	0.01	94	0.00	295
297	1	0.01	222	0.01	297
300	4	0.05	960	0.05	300
326	1	0.01	485	0.02	326
333	1	0.01	103	0.01	333

335	1	0.01	282	0.01	335
340	1	0.01	90	0.00	340
372	1	0.01	127	0.01	372
390	1	0.01	111	0.01	390
399	1	0.01	523	0.03	399
490	1	0.01	124	0.01	490

**C10089 -**  
**In last 12 mos, child's doctor discuss child's weight**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	144	1.82	36772	1.84	No response
1	2050	25.85	546422	27.28	Yes
2	5737	72.34	1420117	70.89	No

**C10090 -**  
**Did you want child's doctor to discuss child's weight**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	167	2.11	41388	2.07	No response
1	2008	25.32	525760	26.24	Yes
2	5756	72.58	1436161	71.69	No

**C10091 -**  
**How many fruit and vegetable servings child eats on average day**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	132	1.66	31128	1.55	No response
1	173	2.18	39906	1.99	None
2	3629	45.76	870634	43.46	One to two
3	3342	42.14	872022	43.53	Three to four
4	655	8.26	189619	9.47	Five or more

**C10092 -****Past 7 days: number times child ate fast food**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	135	1.70	33219	1.66	No response
1	2139	26.97	564115	28.16	Never
2	4728	59.61	1207904	60.30	1 or 2 times
3	768	9.68	168271	8.40	3 or 4 times
4	121	1.53	22224	1.11	5 or 6 times
5	40	0.50	7577	0.38	7 or more times

**C10093 -****Past 7 days: times child participated in hard physical activity for at least 20 mins**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	1.95	38227	1.91	No response
1	678	8.55	182841	9.13	0 days
2	265	3.34	61464	3.07	1 day
3	611	7.70	145194	7.25	2 days
4	1025	12.92	243819	12.17	3 days
5	948	11.95	240098	11.99	4 days
6	1556	19.62	378907	18.91	5 days
7	657	8.28	171242	8.55	6 days
8	2036	25.67	541518	27.03	7 days

**C10094 -**
**Past 7 days: times child participated in easier physical activity for at least 30 mins**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	230	2.90	58919	2.94	No response
1	1332	16.79	333364	16.64	0 days
2	533	6.72	125748	6.28	1 day
3	964	12.15	230174	11.49	2 days
4	934	11.78	229541	11.46	3 days
5	679	8.56	165616	8.27	4 days
6	902	11.37	221586	11.06	5 days
7	339	4.27	88504	4.42	6 days
8	2018	25.44	549859	27.45	7 days

**C10095 -**
**Past 7 days: how many hrs did child watch TV**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	173	2.18	42612	2.13	No response
1	265	3.34	77530	3.87	Child didn't watch TV
2	1311	16.53	342025	17.07	Less than 1 hr per day
3	2336	29.45	598512	29.88	1 or more, <2 hrs per day
4	2197	27.70	541328	27.02	2 or more, <3 hrs per day
5	1032	13.01	255451	12.75	3 or more, <4 hrs per day
6	362	4.56	85110	4.25	4 or more, <5 hrs per day
7	255	3.22	60741	3.03	5 or more hrs per day

**C10096 -**  
**Past 7 days: how many hrs did child play video games**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	198	2.50	48928	2.44	No response
1	1899	23.94	575625	28.73	Child didn't play video games/use comp
2	2286	28.82	581541	29.03	Less than 1 hr a day
3	1682	21.21	394731	19.70	1 or more, <2 hrs per day
4	1037	13.08	228132	11.39	2 or more, <3 hrs per day
5	492	6.20	105125	5.25	3 or more, <4 hrs per day
6	178	2.24	35012	1.75	4 or more, <5 hrs per day
7	159	2.00	34216	1.71	5 or more hrs per day

**C10097 -**  
**How old is your child**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	185	2.33	47421	2.37	No response
0	4	0.05	935	0.05	Out of range
0	91	1.15	30638	1.53	0
1	373	4.70	121848	6.08	1
2	403	5.08	129912	6.48	2
3	395	4.98	116950	5.84	3
4	390	4.92	121448	6.06	4
5	331	4.17	93408	4.66	5
6	347	4.38	106484	5.32	6
7	348	4.39	101986	5.09	7
8	327	4.12	91552	4.57	8
9	390	4.92	108872	5.43	9
10	399	5.03	108050	5.39	10
11	418	5.27	113553	5.67	11
12	440	5.55	113659	5.67	12
13	499	6.29	108085	5.40	13
14	528	6.66	103098	5.15	14
15	555	7.00	105970	5.29	15
16	646	8.15	120491	6.01	16
17	629	7.93	114942	5.74	17
18	233	2.94	44011	2.20	18

**C10098 -  
Is child male or female**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	154	1.94	38654	1.93	No response
1	4027	50.78	1011720	50.50	Male
2	3750	47.28	952936	47.57	Female

**C10099 -  
Has child ever had the HPV vaccination**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	185	2.33	45757	2.28	No response
C	410	5.17	104713	5.23	Should be skipped
D	238	3.00	61621	3.08	Don't know
N	3683	46.44	922736	46.06	Valid skip
1	798	10.06	166929	8.33	Yes
2	2614	32.96	701149	35.00	No
3	3	0.04	405	0.02	Doctor refused when asked

**C10100 -  
How many HPV shots received**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	193	2.43	47529	2.37	No response
C	73	0.92	20192	1.01	Should be skipped
D	91	1.15	20875	1.04	Don't know
N	6875	86.69	1770432	88.38	Valid skip
1	121	1.53	27495	1.37	1 shot
2	167	2.11	34488	1.72	2 shots
3	402	5.07	80332	4.01	3 shots
4	9	0.11	1967	0.10	More than 3 shots

**C10101 -**  
**Past 10 years has child received tetanus shot**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	177	2.23	45223	2.26	No response
D	1392	17.55	402740	20.10	Don't know
1	5348	67.43	1263119	63.05	Yes
2	1014	12.79	292229	14.59	No

**C10102 -**  
**Tetanus shot given in 2005 or later**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	292	3.68	75372	3.76	No response
C	160	2.02	40633	2.03	Should be skipped
D	1137	14.34	279002	13.93	Don't know
N	2246	28.32	654335	32.66	Valid skip
1	3331	42.00	786459	39.26	Yes
2	765	9.65	167509	8.36	No

**C10103 -**  
**Did most recent tetanus shot include whooping cough vaccine**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	350	4.41	88652	4.43	No response
C	375	4.73	86572	4.32	Should be skipped
D	1850	23.33	437058	21.82	Don't know
N	3933	49.59	1054907	52.66	Valid skip
1	1231	15.52	292737	14.61	Yes
2	192	2.42	43384	2.17	No

**C10104 -  
In last 12 mos has child had flu vaccination**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	180	2.27	46019	2.30	No response
D	214	2.70	46750	2.33	Don't know
1	4483	56.53	1173992	58.60	Yes
2	3054	38.51	736549	36.77	No

**C10105 -  
Prefer civilian or military health care for your child**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	176	2.22	44850	2.24	No response
1	1052	13.26	292230	14.59	All from military facilities
2	3025	38.14	707677	35.33	All from civilian facilities
3	3678	46.37	958553	47.85	Some from mil and civ facilities

**C10106 -  
Is child Hispanic/Latino**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	232	2.93	60142	3.00	No response
1	6625	83.53	1661450	82.94	No, not Spanish, Hispanic or Latino
2	485	6.12	133147	6.65	Yes, Mexican, Mexican American, Chicano
3	248	3.13	59399	2.97	Yes, Puerto Rican
4	23	0.29	6229	0.31	Yes, Cuban
5	318	4.01	82943	4.14	Yes, other Spanish, Hispanic, or Latino

**C10106A -  
Child Hispanic/Latino: no**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	232	2.93	60142	3.00	No response
1	6633	83.63	1663218	83.02	Marked
2	1066	13.44	279950	13.97	Not marked

**C10106B -  
Child Hispanic: Mexican/Mexican American/Chicano**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	232	2.93	60142	3.00	No response
1	485	6.12	133147	6.65	Marked
2	7214	90.96	1810021	90.35	Not marked

**C10106C -  
Child Hispanic: Puerto Rican**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	232	2.93	60142	3.00	No response
1	276	3.48	67451	3.37	Marked
2	7423	93.59	1875718	93.63	Not marked

**C10106D -  
Child Hispanic: Cuban**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	232	2.93	60142	3.00	No response
1	31	0.39	8501	0.42	Marked
2	7668	96.68	1934667	96.57	Not marked

**C10106E -**  
**Child Hispanic: other Spanish/Hispanic/Latino**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	232	2.93	60142	3.00	No response
1	327	4.12	85871	4.29	Marked
2	7372	92.95	1857297	92.71	Not marked

**C10107A -**  
**Child race: White**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6144	77.47	1548824	77.31	Marked
2	1787	22.53	454486	22.69	Not marked

**C10107B -**  
**Child race: Black**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1121	14.13	292812	14.62	Marked
2	6810	85.87	1710498	85.38	Not marked

**C10107C -**  
**Child race: American Indian/Alaskan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	202	2.55	49920	2.49	Marked
2	7729	97.45	1953390	97.51	Not marked

**C10107D -**  
**Child race: Asian**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	745	9.39	191812	9.57	Marked
2	7186	90.61	1811498	90.43	Not marked

**C10107E -**  
**Child race: Native Hawaiian/Pacific Islander**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	129	1.63	27289	1.36	Marked
2	7802	98.37	1976021	98.64	Not marked

**C10108 -**  
**Your age now**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	143	1.80	37905	1.89	No response
1	451	5.69	112576	5.62	Under 18
2	232	2.93	66892	3.34	18 to 24
3	1591	20.06	510924	25.50	25 to 34
4	2785	35.12	721404	36.01	35 to 44
5	2020	25.47	428955	21.41	45 to 54
6	514	6.48	92088	4.60	55 to 64
7	168	2.12	28837	1.44	65 to 74
8	27	0.34	3729	0.19	75 or older

**C10109 -**  
**Are you male or female**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	166	2.09	45118	2.25	No response
1	2545	32.09	576724	28.79	Male
2	5220	65.82	1381468	68.96	Female

**C10110 -**  
**Highest grade/level you completed**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	154	1.94	40102	2.00	No response
1	44	0.55	10150	0.51	8th or less
2	78	0.98	17980	0.90	No HS diploma
3	934	11.78	222953	11.13	Diploma/GED
4	3218	40.57	825317	41.20	Some College/AA
5	1629	20.54	423958	21.16	4-yr college deg
6	1874	23.63	462849	23.10	>4-yr college deg

**C10111 -**  
**How are you related to the policy holder**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	155	1.95	39334	1.96	No response
1	2860	36.06	657907	32.84	I am policyholder
2	4266	53.79	1164426	58.13	Spouse or partner
3	75	0.95	17369	0.87	Child
4	146	1.84	31683	1.58	Other family mem
5	14	0.18	2842	0.14	Friend
6	415	5.23	89749	4.48	Someone else

**C10112 -  
How related to child**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	135	1.70	35089	1.75	No response
1	7483	94.35	1904341	95.06	Mother or father
2	182	2.29	34964	1.75	Grandparent
3	14	0.18	2209	0.11	Aunt or uncle
4	2	0.03	929	0.05	Oldr brthr/sistr
5	19	0.24	4872	0.24	Other relative
6	96	1.21	20906	1.04	Legal guardian

**C10113 -  
In last 12 mos, was service member in household deployed**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	154	1.94	39793	1.99	No response
1	1857	23.41	500364	24.98	Yes
2	5920	74.64	1463153	73.04	No

**FNSTATUS -  
Final Status**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
11	7931	100.00	2003310	100.00	Elig,return complete

**ONTIME -  
On time indicator**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
YES	7931	100.00	2003310	100.00	YES

**KEYCOUNT -  
# of Key Questions Answered**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
11	3	0.04	857	0.04	11
12	6	0.08	1266	0.06	12
13	11	0.14	2558	0.13	13
14	31	0.39	8337	0.42	14
15	69	0.87	17385	0.87	15
16	20	0.25	5312	0.27	16
17	12	0.15	2501	0.12	17
18	39	0.49	9272	0.46	18
19	136	1.71	31193	1.56	19
20	772	9.73	187705	9.37	20
21	6832	86.14	1736926	86.70	21

**FLAG\_FIN -  
Final Disposition**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	7931	100.00	2003310	100.00	1

<b>DUPFLAG - Multiple Response Indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
NO	7689	96.95	1945874	97.13	NO
YES	242	3.05	57436	2.87	YES

<b>WEB - Web/mail-out survey indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0	5116	64.51	1296629	64.72	mail-out survey
1	2815	35.49	706681	35.28	web survey

<b>N1 - Coding Scheme Note 1</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	472	5.95	122005	6.09	1
2	7428	93.66	1876633	93.68	2
3	31	0.39	4672	0.23	3

<b>N2 - Coding Scheme Note 2</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	3634	45.82	957514	47.80	1
2	300	3.78	67523	3.37	2
3	3979	50.17	974502	48.64	3
4	18	0.23	3770	0.19	4

**N3 -  
Coding Scheme Note 3**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6792	85.64	1744671	87.09	1
2	79	1.00	19501	0.97	2
3	1037	13.08	234179	11.69	3
4	23	0.29	4959	0.25	4

**N4 -  
Coding Scheme Note 4**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	766	9.66	170397	8.51	1
2	7134	89.95	1826331	91.17	2
3	31	0.39	6582	0.33	3

**N5 -  
Coding Scheme Note 5**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5583	70.39	1366863	68.23	1
2	2317	29.21	629157	31.41	2
3	31	0.39	7289	0.36	3

**N6 -  
Coding Scheme Note 6**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5583	70.39	1366863	68.23	1
2	740	9.33	201950	10.08	2
3	32	0.40	7120	0.36	3
4	1379	17.39	379272	18.93	4
5	197	2.48	48105	2.40	5

**N7 -  
Coding Scheme Note 7**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6962	87.78	1746135	87.16	1
2	620	7.82	170016	8.49	2
3	349	4.40	87159	4.35	3

**N8 -  
Coding scheme Note 8**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	838	10.57	237331	11.85	1
2	763	9.62	189027	9.44	2
3	134	1.69	32720	1.63	3
4	89	1.12	20884	1.04	4
5	6068	76.51	1514376	75.59	5
6	39	0.49	8972	0.45	6

**N9 -  
Coding scheme Note 9**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6654	83.90	1672326	83.48	1
2	71	0.90	17059	0.85	2
3	1192	15.03	310978	15.52	3
4	14	0.18	2947	0.15	4

**N10 -  
Coding Scheme Note 10**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1192	15.03	310978	15.52	1
2	601	7.58	146390	7.31	2
3	6138	77.39	1545943	77.17	3

**N11 -  
Coding Scheme Note 11**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1793	22.61	457367	22.83	1
2	4600	58.00	1082947	54.06	2
3	1538	19.39	462996	23.11	3

**N12 -  
Coding Scheme Note 12**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1793	22.61	457367	22.83	1
2	2353	29.67	489635	24.44	2
3	3785	47.72	1056308	52.73	3

**N13 -  
Coding Scheme Note 13**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	3725	46.97	958777	47.86	1
2	267	3.37	68606	3.42	2
3	3912	49.33	969967	48.42	3
4	27	0.34	5960	0.30	4

**N14 -  
Coding Scheme Note 14**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2124	26.78	531968	26.55	1
2	161	2.03	37433	1.87	2
3	5605	70.67	1424848	71.12	3
4	41	0.52	9060	0.45	4

**N15 -  
Coding Scheme Note 15**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2589	32.64	651271	32.51	1
2	179	2.26	41848	2.09	2
3	5142	64.83	1306001	65.19	3
4	21	0.26	4190	0.21	4

**N16 -  
Coding Scheme Note 16**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5142	64.83	1306001	65.19	1
2	1395	17.59	365760	18.26	2
3	1237	15.60	295937	14.77	3
4	30	0.38	4824	0.24	4
5	127	1.60	30789	1.54	5

**N17 -  
Coding Scheme Note 17**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5142	64.83	1306001	65.19	1
2	2574	32.45	640916	31.99	2
3	215	2.71	56393	2.81	3

**N18 -  
Coding Scheme Note 18**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	15	0.19	3382	0.17	1
2	843	10.63	189816	9.48	2
3	7033	88.68	1799993	89.85	3
4	11	0.14	2613	0.13	4
5	29	0.37	7505	0.37	5

**N19 -  
Coding Scheme Note 19**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4575	57.69	1142200	57.02	1
2	174	2.19	41749	2.08	2
3	3149	39.70	813118	40.59	3
4	33	0.42	6243	0.31	4

**N20 -  
Coding Scheme Note 20**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1943	24.50	477989	23.86	1
2	200	2.52	48323	2.41	2
3	5752	72.53	1471017	73.43	3
4	36	0.45	5981	0.30	4

**N21 -  
Coding Scheme Note 21**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1675	21.12	430763	21.50	1
2	324	4.09	80691	4.03	2
3	5897	74.35	1484720	74.11	3
4	35	0.44	7135	0.36	4

**N22 -  
Coding Scheme Note 22**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1938	24.44	517466	25.83	1
2	157	1.98	37292	1.86	2
3	5787	72.97	1437927	71.78	3
4	49	0.62	10624	0.53	4

**N23 -  
Coding Scheme Note 23**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5114	64.48	1308532	65.32	1
2	124	1.56	30102	1.50	2
3	2641	33.30	651761	32.53	3
4	52	0.66	12915	0.64	4

**N24 -  
Coding Scheme Note 24**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1885	23.77	471020	23.51	1
2	441	5.56	109217	5.45	2
3	13	0.16	3229	0.16	3
4	64	0.81	15347	0.77	4
5	5443	68.63	1383543	69.06	5
6	85	1.07	20953	1.05	6

**N25 -  
Coding Scheme Note 25**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	904	11.40	224091	11.19	1
2	80	1.01	21081	1.05	2
3	1	0.01	276	0.01	3
4	27	0.34	6534	0.33	4
5	6828	86.09	1729775	86.35	5
6	91	1.15	21553	1.08	6

**N26 -  
Coding Scheme Note 26**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	501	6.32	123558	6.17	1
2	42	0.53	11095	0.55	2
3	1	0.01	276	0.01	3
4	20	0.25	5143	0.26	4
5	7277	91.75	1840849	91.89	5
6	90	1.13	22390	1.12	6

**N27 -  
Coding Scheme Note 27**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	388	4.89	98196	4.90	1
2	166	2.09	45513	2.27	2
3	2	0.03	538	0.03	3
4	15	0.19	4215	0.21	4
5	7273	91.70	1832603	91.48	5
6	87	1.10	22244	1.11	6

**N28 -  
Coding Scheme Note 28**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	853	10.76	201155	10.04	1
2	6906	87.08	1761575	87.93	2
3	88	1.11	19639	0.98	3
4	84	1.06	20941	1.05	4

**N29 -  
Coding Scheme Note 29**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	867	10.93	207575	10.36	1
2	19	0.24	6404	0.32	2
4	6942	87.53	1763383	88.02	4
5	103	1.30	25948	1.30	5

**N30 -  
Coding Scheme Note 30**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6942	87.53	1763383	88.02	1
2	8	0.10	1377	0.07	2
3	183	2.31	52767	2.63	3
4	682	8.60	157470	7.86	4
5	116	1.46	28313	1.41	5

**N31 -  
Coding Scheme Note 31**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6942	87.53	1763383	88.02	1
3	40	0.50	11827	0.59	3
4	814	10.26	195243	9.75	4
5	135	1.70	32856	1.64	5

**N32A -  
Coding Scheme Note 32A**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	14	0.18	3349	0.17	1
2	69	0.87	18130	0.90	2
3	4	0.05	1211	0.06	3
4	67	0.84	15964	0.80	4
7	3607	45.48	903558	45.10	7
8	5	0.06	1447	0.07	8
9	415	5.23	106716	5.33	9
10	3638	45.87	926180	46.23	10
12	112	1.41	26755	1.34	12

**N32B -  
Coding Scheme Note 32B**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3674	46.32	919521	45.90	1
2	419	5.28	107927	5.39	2
3	3838	48.39	975861	48.71	3

**N33 -  
Coding Scheme Note 33**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4093	51.61	1027449	51.29	1
2	790	9.96	165691	8.27	2
3	8	0.10	1238	0.06	3
4	2855	36.00	763176	38.10	4
5	185	2.33	45757	2.28	5

**N34 -  
Coding Scheme Note 34**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3444	43.42	815497	40.71	1
2	1902	23.98	446511	22.29	2
3	20	0.25	5323	0.27	3
4	2406	30.34	694968	34.69	4
5	159	2.00	41011	2.05	5

**N35 -  
Coding Scheme Note 35**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	485	6.12	133147	6.65	1
2	318	4.01	82943	4.14	2
3	248	3.13	59399	2.97	3
4	23	0.29	6229	0.31	4
5	6625	83.53	1661450	82.94	5
6	232	2.93	60142	3.00	6

**MISS\_1 -**

Count of: violates skip pattern

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	7931	100.00	2003310	100.00	0 times

**MISS\_4 -**

Count of: incomplete grid error

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	7931	100.00	2003310	100.00	0 times

**MISS\_5 -**

Count of: don't know or not sure

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	3131	39.48	788378	39.35	0 times
1	3904	49.22	998589	49.85	1 time
2	630	7.94	155293	7.75	2 times
3	178	2.24	42046	2.10	3 times
4	55	0.69	12645	0.63	4 times
5	20	0.25	4193	0.21	5 times
6	9	0.11	1610	0.08	6 times
7	4	0.05	557	0.03	7 times

**MISS\_6 -**

Count of: not applicable - valid skip

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	7081	89.28	1812884	90.49	0 times
1	616	7.77	137135	6.85	1 time
2	147	1.85	31469	1.57	2 times
3	70	0.88	18720	0.93	3 times
4	12	0.15	2426	0.12	4 times
5	5	0.06	675	0.03	5 times

**MISS\_7 -**

Count of: out-of-range error

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	7920	99.86	2000292	99.85	0 times
1	11	0.14	3018	0.15	1 time

**MISS\_9 -**

Count of: no response - invalid skip

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	1	0.01	270	0.01	0 times
1	1	0.01	445	0.02	1 time
2	1	0.01	127	0.01	2 times
3	3	0.04	695	0.03	3 times
5	1	0.01	276	0.01	5 times
6	2	0.03	327	0.02	6 times
7	3	0.04	1046	0.05	7 times
8	1	0.01	142	0.01	8 times
10	1	0.01	127	0.01	10 times
11	3	0.04	390	0.02	11 times
13	3	0.04	685	0.03	13 times
14	3	0.04	764	0.04	14 times
15	5	0.06	913	0.05	15 times
16	6	0.08	1453	0.07	16 times

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17	8	0.10	2333	0.12	17 times
18	6	0.08	1468	0.07	18 times
19	9	0.11	3115	0.16	19 times
20	7	0.09	2076	0.10	20 times
21	9	0.11	2090	0.10	21 times
22	20	0.25	5567	0.28	22 times
23	18	0.23	3504	0.17	23 times
24	18	0.23	4665	0.23	24 times
25	16	0.20	4520	0.23	25 times
26	16	0.20	4804	0.24	26 times
27	19	0.24	4435	0.22	27 times
28	26	0.33	5549	0.28	28 times
29	29	0.37	7947	0.40	29 times
30	26	0.33	6345	0.32	30 times
31	27	0.34	5736	0.29	31 times
32	28	0.35	7268	0.36	32 times
33	34	0.43	8681	0.43	33 times
34	40	0.50	9057	0.45	34 times
35	34	0.43	9394	0.47	35 times
36	43	0.54	9502	0.47	36 times
37	63	0.79	12673	0.63	37 times
38	51	0.64	13521	0.67	38 times
39	51	0.64	12652	0.63	39 times
40 -- 138	7299	92.03	1848748	92.28	40 or more times

**MISS\_TOT -**  
Total number of missing responses

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
2	1	0.01	127	0.01	2 times
4	1	0.01	445	0.02	4 times
5	1	0.01	124	0.01	5 times
7	6	0.08	1807	0.09	7 times
8	2	0.03	546	0.03	8 times
9	1	0.01	137	0.01	9 times
10	1	0.01	127	0.01	10 times
11	2	0.03	283	0.01	11 times
12	2	0.03	248	0.01	12 times
14	3	0.04	686	0.03	14 times
15	3	0.04	1023	0.05	15 times
16	1	0.01	504	0.03	16 times

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17	10	0.13	2431	0.12	17 times
18	3	0.04	896	0.04	18 times
19	10	0.13	2118	0.11	19 times
20	7	0.09	2400	0.12	20 times
21	9	0.11	2601	0.13	21 times
22	9	0.11	2159	0.11	22 times
23	21	0.26	5617	0.28	23 times
24	16	0.20	4140	0.21	24 times
25	22	0.28	5138	0.26	25 times
26	14	0.18	3275	0.16	26 times
27	18	0.23	6275	0.31	27 times
28	18	0.23	3779	0.19	28 times
29	26	0.33	5259	0.26	29 times
30	23	0.29	6240	0.31	30 times
31	31	0.39	7747	0.39	31 times
32	34	0.43	7720	0.39	32 times
33	21	0.26	5326	0.27	33 times
34	42	0.53	10665	0.53	34 times
35	32	0.40	7875	0.39	35 times
36	42	0.53	10481	0.52	36 times
37	44	0.55	8647	0.43	37 times
38	56	0.71	11710	0.58	38 times
39	46	0.58	12860	0.64	39 times
40 -- 138	7353	92.71	1861891	92.94	40 or more times

**XSEX -**  
**Male or Female - R**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4093	51.61	1027449	51.29	Male
2	3838	48.39	975861	48.71	Female

**CONUS -**  
**CONUS - CONUS/OCONUS Indicator**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	668	8.42	119842	5.98	Not in CONUS
1	7263	91.58	1883468	94.02	In CONUS

**XENRLLMT -  
Enrollment in TRICARE Prime**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4499	56.73	1557738	77.76	Enrolled
2	3432	43.27	445572	22.24	Not enrolled

**XENR\_PCM -  
Enrollment by PCM type**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2705	34.11	916484	45.75	Enrolled - Mil PCM
2	1794	22.62	641254	32.01	Enrolled - Civ PCM
3	3432	43.27	445572	22.24	Not enrolled

**XINS\_COV -  
Insurance Coverage**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	490	6.18	107433	5.36	Missing/Unknown
1	4275	53.90	1383715	69.07	Prime
2	1536	19.37	218697	10.92	Standard/Extra
3	1421	17.92	226973	11.33	Other Insurance
4	209	2.64	66491	3.32	TRICARE Reserve Select

**XBNFGRP -  
Constructed Beneficiary Group**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
2	4477	56.45	1303564	65.07	Family of Active
3	3454	43.55	699746	34.93	Ret/Surv/Fam <65

**XBMIPCT -**  
**Body mass index percentile**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	1369	17.26	404787	20.21	Missing data
0	340	4.29	95362	4.76	0
1	86	1.08	24339	1.21	1
2	67	0.84	19574	0.98	2
3	49	0.62	13232	0.66	3
4	48	0.61	13230	0.66	4
5	47	0.59	12172	0.61	5
6	36	0.45	11054	0.55	6
7	42	0.53	10677	0.53	7
8	41	0.52	9961	0.50	8
9	43	0.54	10288	0.51	9
10	45	0.57	11196	0.56	10
11	34	0.43	8127	0.41	11
12	43	0.54	10567	0.53	12
13	40	0.50	10196	0.51	13
14	40	0.50	8199	0.41	14
15	36	0.45	9955	0.50	15
16	40	0.50	10452	0.52	16
17	61	0.77	14597	0.73	17
18	17	0.21	4479	0.22	18
19	54	0.68	12246	0.61	19
20	47	0.59	9849	0.49	20
21	45	0.57	10952	0.55	21
22	34	0.43	8055	0.40	22
23	42	0.53	10817	0.54	23
24	64	0.81	17060	0.85	24
25	41	0.52	9864	0.49	25
26	43	0.54	10167	0.51	26
27	42	0.53	10171	0.51	27
28	40	0.50	10131	0.51	28
29	50	0.63	10375	0.52	29
30	31	0.39	6817	0.34	30
31	43	0.54	8473	0.42	31
32	42	0.53	10048	0.50	32
33	44	0.55	11448	0.57	33
34	32	0.40	7235	0.36	34
35	61	0.77	14461	0.72	35
36	37	0.47	7385	0.37	36

37	31	0.39	7556	0.38	37
38	35	0.44	6703	0.33	38
39	37	0.47	9390	0.47	39
40	50	0.63	11210	0.56	40
41	59	0.74	14468	0.72	41
42	42	0.53	8942	0.45	42
43	40	0.50	10176	0.51	43
44	43	0.54	9151	0.46	44
45	41	0.52	8964	0.45	45
46	62	0.78	16519	0.82	46
47	42	0.53	9936	0.50	47
48	49	0.62	12077	0.60	48
49	54	0.68	13200	0.66	49
50	65	0.82	15550	0.78	50
51	45	0.57	10399	0.52	51
52	67	0.84	13908	0.69	52
53	50	0.63	13246	0.66	53
54	44	0.55	9249	0.46	54
55	52	0.66	11811	0.59	55
56	50	0.63	11563	0.58	56
57	76	0.96	18568	0.93	57
58	51	0.64	11506	0.57	58
59	47	0.59	11967	0.60	59
60	69	0.87	16089	0.80	60
61	66	0.83	14861	0.74	61
62	50	0.63	10248	0.51	62
63	69	0.87	15847	0.79	63
64	52	0.66	12025	0.60	64
65	77	0.97	15674	0.78	65
66	70	0.88	17409	0.87	66
67	64	0.81	15360	0.77	67
68	46	0.58	10413	0.52	68
69	52	0.66	13643	0.68	69
70	58	0.73	14677	0.73	70
71	64	0.81	14761	0.74	71
72	66	0.83	15346	0.77	72
73	52	0.66	12067	0.60	73
74	57	0.72	13606	0.68	74
75	60	0.76	13154	0.66	75
76	70	0.88	17146	0.86	76
77	70	0.88	15215	0.76	77
78	56	0.71	14299	0.71	78
79	59	0.74	14536	0.73	79
80	62	0.78	15422	0.77	80

81	78	0.98	19171	0.96	81
82	85	1.07	18262	0.91	82
83	90	1.13	22945	1.15	83
84	68	0.86	18388	0.92	84
85	72	0.91	16322	0.81	85
86	88	1.11	19479	0.97	86
87	58	0.73	12979	0.65	87
88	93	1.17	24272	1.21	88
89	106	1.34	27852	1.39	89
90	81	1.02	20112	1.00	90
91	85	1.07	18897	0.94	91
92	98	1.24	24948	1.25	92
93	130	1.64	30475	1.52	93
94	91	1.15	22253	1.11	94
95	118	1.49	28252	1.41	95
96	144	1.82	36003	1.80	96
97	142	1.79	32962	1.65	97
98	166	2.09	39905	1.99	98
99	223	2.81	55046	2.75	99
100	178	2.24	48931	2.44	100

**XBMICAT -  
Body Mass Index Category**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	1892	23.86	549158	27.41	Missing
1	380	4.79	102774	5.13	Underweight
2	3927	49.51	927416	46.29	Normal Weight
3	883	11.13	212574	10.61	At-risk
4	849	10.70	211387	10.55	Overweight

**XTNEXREG -  
TNEX Region**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5	0.06	868	0.04	Missing Data
1	2575	32.47	662418	33.07	North
2	2192	27.64	611471	30.52	South
3	2493	31.43	609202	30.41	West
4	666	8.40	119350	5.96	Overseas

**KMILOP -  
Outpatient visits to military facility**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	6	0.08	1562	0.08	No response
0	5758	72.60	1281943	63.99	None
1	359	4.53	114571	5.72	1
2	532	6.71	173442	8.66	2
3	472	5.95	152917	7.63	3
4	357	4.50	120048	5.99	4
5	391	4.93	138747	6.93	5 to 9
6	56	0.71	20080	1.00	10 or more

**KCIVOP -  
Outpatient visits to civilian facility**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	21	0.26	4003	0.20	No response
0	3106	39.16	928551	46.35	None
1	645	8.13	135517	6.76	1
2	993	12.52	221916	11.08	2
3	1005	12.67	220697	11.02	3
4	821	10.35	183611	9.17	4
5	1037	13.08	238291	11.89	5 to 9
6	303	3.82	70725	3.53	10 or more

**KCIVINS -  
Beneficiary covered by civilian insurance**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1741	21.95	282830	14.12	Yes
2	6190	78.05	1720480	85.88	No

**POSTSTR -  
Post Stratification Cell**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
111	389	4.90	173785	8.67	111
112	471	5.94	183349	9.15	112
113	488	6.15	127271	6.35	113
121	315	3.97	44358	2.21	121
122	423	5.33	65493	3.27	122
123	489	6.17	68162	3.40	123
211	341	4.30	163149	8.14	211
212	448	5.65	186513	9.31	212
213	469	5.91	137318	6.85	213
221	246	3.10	31119	1.55	221
222	319	4.02	45434	2.27	222
223	372	4.69	48315	2.41	223
311	446	5.62	194121	9.69	311
312	477	6.01	181499	9.06	312
313	475	5.99	117825	5.88	313
321	274	3.45	29651	1.48	321
322	366	4.61	41680	2.08	322
323	455	5.74	44425	2.22	323
491	190	2.40	47086	2.35	491
492	227	2.86	46564	2.32	492
493	251	3.16	26193	1.31	493

**ADJWT -  
ADJWT -Adjusted Weight**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
92.062 -- 102.917	1043	13.15	100010	4.99	Minimum to 10th percentile
110.462 -- 127.391	1018	12.84	122878	6.13	>10th to 25th percentile
131.401 -- 233.901	2321	29.26	390484	19.49	>25th to 50th percentile
247.874 -- 411.105	1629	20.54	493843	24.65	>50th to 75th percentile
417.691 -- 478.542	1215	15.32	541320	27.02	>75th to 90th percentile
494.836 -- 523.112	705	8.89	354775	17.71	>90th to 100th percentile

**POP -  
DEERS population by post stratification cell**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
26246	251	3.16	26193	1.31	26246
30373	274	3.45	29651	1.48	30373
31898	246	3.10	31119	1.55	31898
42085	366	4.61	41680	2.08	42085
44677	455	5.74	44425	2.22	44677
45426	315	3.97	44358	2.21	45426
46019	319	4.02	45434	2.27	46019
46674	227	2.86	46564	2.32	46674
47299	190	2.40	47086	2.35	47299
48635	372	4.69	48315	2.41	48635
66200	423	5.33	65493	3.27	66200
68593	489	6.17	68162	3.40	68593
117848	475	5.99	117825	5.88	117848
127438	488	6.15	127271	6.35	127438
137472	469	5.91	137318	6.85	137472
164200	341	4.30	163149	8.14	164200
175189	389	4.90	173785	8.67	175189
182160	477	6.01	181499	9.06	182160
184062	471	5.94	183349	9.15	184062
187242	448	5.65	186513	9.31	187242
195882	446	5.62	194121	9.69	195882

**WRWT -  
Final weight**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
85.793 -- 103.591	999	12.60	95388	4.76	Minimum to 10th percentile
104.787 -- 127.390	1011	12.75	120804	6.03	>10th to 25th percentile
127.715 -- 222.005	2249	28.36	368122	18.38	>25th to 50th percentile
225.164 -- 418.752	1555	19.61	438014	21.86	>50th to 75th percentile
419.581 -- 479.079	1374	17.32	607490	30.32	>75th to 90th percentile
479.758 -- 534.117	743	9.37	373492	18.64	>90th to 100th percentile

**WRWT1 -  
Replicated/JackKnife weight 1**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.892	794	10.01	90825	4.53	Minimum to 10th percentile
99.003 -- 128.732	982	12.38	109965	5.49	>10th to 25th percentile
129.750 -- 225.314	2533	31.94	403227	20.13	>25th to 50th percentile
226.831 -- 429.381	2156	27.18	694509	34.67	>50th to 75th percentile
432.466 -- 486.848	732	9.23	335849	16.76	>75th to 90th percentile
487.442 -- 543.999	734	9.25	368935	18.42	>90th to 100th percentile

**WRWT2 -  
Replicated/JackKnife weight 2**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.437	803	10.12	96237	4.80	Minimum to 10th percentile
96.614 -- 128.707	997	12.57	111603	5.57	>10th to 25th percentile
129.513 -- 226.862	2520	31.77	401039	20.02	>25th to 50th percentile
228.758 -- 429.311	1831	23.09	558062	27.86	>50th to 75th percentile
430.730 -- 485.316	1046	13.19	467500	23.34	>75th to 90th percentile
486.582 -- 544.980	734	9.25	368869	18.41	>90th to 100th percentile

**WRWT3 -  
Replicated/JackKnife weight 3**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.928	819	10.33	97696	4.88	Minimum to 10th percentile
98.144 -- 128.933	982	12.38	109945	5.49	>10th to 25th percentile
129.647 -- 225.540	2361	29.77	365991	18.27	>25th to 50th percentile
226.807 -- 425.104	1691	21.32	466871	23.31	>50th to 75th percentile
425.680 -- 490.493	1349	17.01	596357	29.77	>75th to 90th percentile
490.708 -- 546.520	729	9.19	366449	18.29	>90th to 100th percentile

**WRWT4 -  
Replicated/JackKnife weight 4**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.654	810	10.21	94522	4.72	Minimum to 10th percentile
95.923 -- 128.472	1290	16.27	149043	7.44	>10th to 25th percentile
128.618 -- 225.326	2064	26.02	328470	16.40	>25th to 50th percentile
227.915 -- 425.426	1999	25.20	598049	29.85	>50th to 75th percentile
426.084 -- 483.824	1037	13.08	465755	23.25	>75th to 90th percentile
489.204 -- 541.625	731	9.22	367471	18.34	>90th to 100th percentile

**WRWT5 -  
Replicated/JackKnife weight 5**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.925	816	10.29	98563	4.92	Minimum to 10th percentile
96.652 -- 128.426	1291	16.28	149088	7.44	>10th to 25th percentile
128.585 -- 226.279	2219	27.98	362948	18.12	>25th to 50th percentile
229.317 -- 426.224	1848	23.30	564758	28.19	>50th to 75th percentile
428.040 -- 483.383	1031	13.00	463152	23.12	>75th to 90th percentile
489.750 -- 553.861	726	9.15	364802	18.21	>90th to 100th percentile

**WRWT6 -**

**Replicated/JackKnife weight 6**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 95.722	799	10.07	92070	4.60	Minimum to 10th percentile
96.525 -- 129.203	995	12.55	111391	5.56	>10th to 25th percentile
129.625 -- 225.919	2520	31.77	401329	20.03	>25th to 50th percentile
229.213 -- 427.320	1850	23.33	565616	28.23	>50th to 75th percentile
429.369 -- 482.598	1032	13.01	463529	23.14	>75th to 90th percentile
486.071 -- 542.625	735	9.27	369374	18.44	>90th to 100th percentile

**WRWT7 -**

**Replicated/JackKnife weight 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 97.015	815	10.28	98335	4.91	Minimum to 10th percentile
97.383 -- 129.110	1287	16.23	148657	7.42	>10th to 25th percentile
129.600 -- 225.301	2222	28.02	363484	18.14	>25th to 50th percentile
227.713 -- 431.100	2148	27.08	691448	34.52	>50th to 75th percentile
432.202 -- 490.007	730	9.20	334916	16.72	>75th to 90th percentile
490.544 -- 543.683	729	9.19	366471	18.29	>90th to 100th percentile

**WRWT8 -**

**Replicated/JackKnife weight 8**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 95.722	812	10.24	97895	4.89	Minimum to 10th percentile
96.551 -- 128.011	994	12.53	111187	5.55	>10th to 25th percentile
128.610 -- 224.750	2358	29.73	365551	18.25	>25th to 50th percentile
225.443 -- 427.482	1693	21.35	467523	23.34	>50th to 75th percentile
427.681 -- 489.513	1347	16.98	595564	29.73	>75th to 90th percentile
490.870 -- 540.099	727	9.17	365590	18.25	>90th to 100th percentile

**WRWT9 -  
Replicated/JackKnife weight 9**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.442	818	10.31	97581	4.87	Minimum to 10th percentile
96.553 -- 129.447	987	12.44	110429	5.51	>10th to 25th percentile
129.525 -- 224.944	2362	29.78	366302	18.28	>25th to 50th percentile
226.316 -- 428.227	1983	25.00	592363	29.57	>50th to 75th percentile
428.700 -- 484.766	1052	13.26	470143	23.47	>75th to 90th percentile
486.278 -- 541.897	729	9.19	366494	18.29	>90th to 100th percentile

**WRWT10 -  
Replicated/JackKnife weight 10**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.421	830	10.47	102345	5.11	Minimum to 10th percentile
96.349 -- 128.668	989	12.47	110593	5.52	>10th to 25th percentile
129.592 -- 228.396	2513	31.69	399947	19.96	>25th to 50th percentile
229.115 -- 428.261	2145	27.05	691518	34.52	>50th to 75th percentile
432.513 -- 493.133	730	9.20	334905	16.72	>75th to 90th percentile
494.670 -- 548.940	724	9.13	364002	18.17	>90th to 100th percentile

**WRWT11 -  
Replicated/JackKnife weight 11**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.230	795	10.02	92964	4.64	Minimum to 10th percentile
96.431 -- 129.499	1301	16.40	150350	7.51	>10th to 25th percentile
129.553 -- 224.120	2063	26.01	328532	16.40	>25th to 50th percentile
227.730 -- 418.090	1687	21.27	465313	23.23	>50th to 75th percentile
423.648 -- 484.397	1352	17.05	597659	29.83	>75th to 90th percentile
485.945 -- 538.854	733	9.24	368492	18.39	>90th to 100th percentile

**WRWT12 -  
Replicated/JackKnife weight 12**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.343	808	10.19	96204	4.80	Minimum to 10th percentile
96.419 -- 129.395	1294	16.32	149549	7.47	>10th to 25th percentile
129.612 -- 225.280	2218	27.97	363070	18.12	>25th to 50th percentile
228.489 -- 422.481	1527	19.25	429135	21.42	>50th to 75th percentile
424.823 -- 488.812	1357	17.11	599954	29.95	>75th to 90th percentile
490.686 -- 546.935	727	9.17	365398	18.24	>90th to 100th percentile

**WRWT13 -  
Replicated/JackKnife weight 13**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.056	814	10.26	94656	4.72	Minimum to 10th percentile
97.311 -- 129.295	1293	16.30	149517	7.46	>10th to 25th percentile
129.635 -- 225.839	2207	27.83	361437	18.04	>25th to 50th percentile
230.809 -- 424.334	1856	23.40	567584	28.33	>50th to 75th percentile
425.294 -- 482.049	1028	12.96	461726	23.05	>75th to 90th percentile
483.314 -- 544.589	733	9.24	368391	18.39	>90th to 100th percentile

**WRWT14 -  
Replicated/JackKnife weight 14**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.597	834	10.52	98916	4.94	Minimum to 10th percentile
97.291 -- 128.632	979	12.34	109650	5.47	>10th to 25th percentile
129.608 -- 227.723	2508	31.62	399127	19.92	>25th to 50th percentile
229.479 -- 426.443	1847	23.29	564633	28.19	>50th to 75th percentile
427.416 -- 483.540	1033	13.02	464069	23.17	>75th to 90th percentile
487.087 -- 547.308	730	9.20	366915	18.32	>90th to 100th percentile

**WRWT15 -  
Replicated/JackKnife weight 15**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.163	807	10.18	94725	4.73	Minimum to 10th percentile
97.909 -- 128.960	994	12.53	111386	5.56	>10th to 25th percentile
129.822 -- 228.190	2517	31.74	400713	20.00	>25th to 50th percentile
229.195 -- 430.216	2149	27.10	692664	34.58	>50th to 75th percentile
432.494 -- 486.796	734	9.25	336845	16.81	>75th to 90th percentile
487.315 -- 544.353	730	9.20	366977	18.32	>90th to 100th percentile

**WRWT16 -  
Replicated/JackKnife weight 16**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.632	802	10.11	93728	4.68	Minimum to 10th percentile
97.022 -- 130.029	1299	16.38	150139	7.49	>10th to 25th percentile
130.554 -- 227.043	2217	27.95	362866	18.11	>25th to 50th percentile
230.560 -- 416.391	1525	19.23	429186	21.42	>50th to 75th percentile
422.854 -- 487.532	1355	17.08	598904	29.90	>75th to 90th percentile
489.527 -- 539.408	733	9.24	368487	18.39	>90th to 100th percentile

**WRWT17 -  
Replicated/JackKnife weight 17**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.704	797	10.05	89432	4.46	Minimum to 10th percentile
97.876 -- 128.481	981	12.37	109852	5.48	>10th to 25th percentile
129.572 -- 225.224	2527	31.86	402402	20.09	>25th to 50th percentile
229.265 -- 423.331	1859	23.44	568427	28.37	>50th to 75th percentile
424.712 -- 484.098	1028	12.96	461787	23.05	>75th to 90th percentile
485.499 -- 539.786	739	9.32	371410	18.54	>90th to 100th percentile

**WRWT18 -  
Replicated/JackKnife weight 18**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 98.125	797	10.05	92528	4.62	Minimum to 10th percentile
98.344 -- 128.301	980	12.36	109704	5.48	>10th to 25th percentile
128.782 -- 222.118	2381	30.02	369137	18.43	>25th to 50th percentile
225.137 -- 430.241	2014	25.39	602596	30.08	>50th to 75th percentile
434.386 -- 483.525	1025	12.92	460472	22.99	>75th to 90th percentile
484.197 -- 548.426	734	9.25	368873	18.41	>90th to 100th percentile

**WRWT19 -  
Replicated/JackKnife weight 19**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.594	796	10.04	95455	4.76	Minimum to 10th percentile
96.691 -- 128.323	1307	16.48	150938	7.53	>10th to 25th percentile
128.938 -- 225.100	2058	25.95	327583	16.35	>25th to 50th percentile
226.173 -- 422.322	1692	21.33	466771	23.30	>50th to 75th percentile
425.612 -- 491.796	1354	17.07	598573	29.88	>75th to 90th percentile
494.312 -- 547.414	724	9.13	363991	18.17	>90th to 100th percentile

**WRWT20 -  
Replicated/JackKnife weight 20**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.597	798	10.06	91505	4.57	Minimum to 10th percentile
98.224 -- 129.457	1301	16.40	150416	7.51	>10th to 25th percentile
129.953 -- 227.099	2054	25.90	327261	16.34	>25th to 50th percentile
228.945 -- 421.043	1684	21.23	464205	23.17	>50th to 75th percentile
422.912 -- 491.367	1363	17.19	602443	30.07	>75th to 90th percentile
492.631 -- 539.775	731	9.22	367480	18.34	>90th to 100th percentile

**WRWT21 -  
Replicated/JackKnife weight 21**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.733	805	10.15	95295	4.76	Minimum to 10th percentile
97.315 -- 129.359	1304	16.44	150830	7.53	>10th to 25th percentile
130.023 -- 223.534	2055	25.91	327582	16.35	>25th to 50th percentile
227.073 -- 425.148	2010	25.34	601270	30.01	>50th to 75th percentile
426.362 -- 491.548	1053	13.28	475743	23.75	>75th to 90th percentile
492.138 -- 542.285	704	8.88	352590	17.60	>90th to 100th percentile

**WRWT22 -  
Replicated/JackKnife weight 22**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.243	815	10.28	99193	4.95	Minimum to 10th percentile
95.761 -- 129.029	991	12.50	110824	5.53	>10th to 25th percentile
129.592 -- 227.425	2520	31.77	400896	20.01	>25th to 50th percentile
232.141 -- 423.213	1526	19.24	429472	21.44	>50th to 75th percentile
424.898 -- 489.032	1354	17.07	598552	29.88	>75th to 90th percentile
490.330 -- 550.039	725	9.14	364374	18.19	>90th to 100th percentile

**WRWT23 -  
Replicated/JackKnife weight 23**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.294	814	10.26	97455	4.86	Minimum to 10th percentile
96.410 -- 128.413	1293	16.30	149437	7.46	>10th to 25th percentile
129.315 -- 225.615	2215	27.93	362453	18.09	>25th to 50th percentile
229.691 -- 425.072	1531	19.30	430957	21.51	>50th to 75th percentile
425.802 -- 491.675	1346	16.97	595043	29.70	>75th to 90th percentile
492.812 -- 540.999	732	9.23	367965	18.37	>90th to 100th percentile

**WRWT24 -  
Replicated/JackKnife weight 24**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.347	795	10.02	91931	4.59	Minimum to 10th percentile
96.379 -- 126.584	988	12.46	110499	5.52	>10th to 25th percentile
128.589 -- 224.414	2533	31.94	403406	20.14	>25th to 50th percentile
229.262 -- 427.695	1534	19.34	432881	21.61	>50th to 75th percentile
428.598 -- 486.074	1345	16.96	594667	29.68	>75th to 90th percentile
487.899 -- 544.400	736	9.28	369925	18.47	>90th to 100th percentile

**WRWT25 -  
Replicated/JackKnife weight 25**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.313	805	10.15	96968	4.84	Minimum to 10th percentile
95.636 -- 130.227	1316	16.59	151967	7.59	>10th to 25th percentile
131.498 -- 223.683	2207	27.83	361660	18.05	>25th to 50th percentile
226.949 -- 426.017	1849	23.31	565720	28.24	>50th to 75th percentile
427.452 -- 485.755	1027	12.95	461502	23.04	>75th to 90th percentile
493.495 -- 547.532	727	9.17	365492	18.24	>90th to 100th percentile

**WRWT26 -  
Replicated/JackKnife weight 26**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.432	805	10.15	97804	4.88	Minimum to 10th percentile
96.121 -- 130.274	1306	16.47	150873	7.53	>10th to 25th percentile
130.624 -- 228.945	2214	27.92	362121	18.08	>25th to 50th percentile
231.373 -- 430.486	2150	27.11	692562	34.57	>50th to 75th percentile
433.032 -- 485.935	728	9.18	334024	16.67	>75th to 90th percentile
490.208 -- 548.739	728	9.18	365925	18.27	>90th to 100th percentile

**WRWT27 -  
Replicated/JackKnife weight 27**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.053	815	10.28	93786	4.68	Minimum to 10th percentile
96.538 -- 129.324	1295	16.33	149711	7.47	>10th to 25th percentile
129.794 -- 226.161	2198	27.71	360016	17.97	>25th to 50th percentile
227.407 -- 423.107	1535	19.35	432442	21.59	>50th to 75th percentile
424.794 -- 486.009	1358	17.12	600423	29.97	>75th to 90th percentile
487.500 -- 545.183	730	9.20	366932	18.32	>90th to 100th percentile

**WRWT28 -  
Replicated/JackKnife weight 28**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.910	815	10.28	94982	4.74	Minimum to 10th percentile
96.866 -- 129.314	1292	16.29	149385	7.46	>10th to 25th percentile
129.525 -- 223.524	2053	25.89	327137	16.33	>25th to 50th percentile
226.389 -- 429.387	1988	25.07	594035	29.65	>50th to 75th percentile
429.595 -- 484.818	1050	13.24	469289	23.43	>75th to 90th percentile
485.612 -- 545.286	733	9.24	368483	18.39	>90th to 100th percentile

**WRWT29 -  
Replicated/JackKnife weight 29**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.783	821	10.35	98059	4.89	Minimum to 10th percentile
97.150 -- 128.217	986	12.43	110473	5.51	>10th to 25th percentile
128.601 -- 225.995	2517	31.74	400804	20.01	>25th to 50th percentile
229.951 -- 429.015	1527	19.25	430291	21.48	>50th to 75th percentile
429.694 -- 485.809	1355	17.08	599293	29.92	>75th to 90th percentile
487.293 -- 550.631	725	9.14	364390	18.19	>90th to 100th percentile

**WRWT30 -  
Replicated/JackKnife weight 30**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.215	832	10.49	99798	4.98	Minimum to 10th percentile
97.686 -- 131.270	1280	16.14	148027	7.39	>10th to 25th percentile
131.554 -- 224.341	2211	27.88	361850	18.06	>25th to 50th percentile
225.732 -- 427.228	1536	19.37	433346	21.63	>50th to 75th percentile
429.664 -- 487.324	1346	16.97	595283	29.71	>75th to 90th percentile
489.009 -- 545.907	726	9.15	365006	18.22	>90th to 100th percentile

**WRWT31 -  
Replicated/JackKnife weight 31**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.161	794	10.01	93209	4.65	Minimum to 10th percentile
96.161 -- 129.320	1312	16.54	151656	7.57	>10th to 25th percentile
129.502 -- 225.302	2216	27.94	362756	18.11	>25th to 50th percentile
228.427 -- 422.002	1846	23.28	564798	28.19	>50th to 75th percentile
423.476 -- 489.132	1353	17.06	619309	30.91	>75th to 90th percentile
489.568 -- 547.322	410	5.17	211581	10.56	>90th to 100th percentile

**WRWT32 -  
Replicated/JackKnife weight 32**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.770	827	10.43	99895	4.99	Minimum to 10th percentile
95.862 -- 130.429	1295	16.33	149592	7.47	>10th to 25th percentile
130.578 -- 226.780	2204	27.79	360637	18.00	>25th to 50th percentile
228.998 -- 430.395	1849	23.31	565306	28.22	>50th to 75th percentile
432.584 -- 496.461	1058	13.34	478122	23.87	>75th to 90th percentile
497.725 -- 534.624	698	8.80	349757	17.46	>90th to 100th percentile

**WRWT33 -  
Replicated/JackKnife weight 33**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.321	820	10.34	97888	4.89	Minimum to 10th percentile
98.124 -- 128.357	1294	16.32	149499	7.46	>10th to 25th percentile
129.048 -- 225.493	2050	25.85	326347	16.29	>25th to 50th percentile
226.243 -- 430.244	2010	25.34	601260	30.01	>50th to 75th percentile
430.797 -- 489.803	1029	12.97	462276	23.08	>75th to 90th percentile
491.570 -- 542.604	728	9.18	366040	18.27	>90th to 100th percentile

**WRWT34 -  
Replicated/JackKnife weight 34**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.851	804	10.14	91869	4.59	Minimum to 10th percentile
96.675 -- 129.375	1288	16.24	148795	7.43	>10th to 25th percentile
129.834 -- 226.726	2219	27.98	363067	18.12	>25th to 50th percentile
230.006 -- 425.801	1532	19.32	431788	21.55	>50th to 75th percentile
427.748 -- 487.419	1353	17.06	598246	29.86	>75th to 90th percentile
489.519 -- 539.136	735	9.27	369545	18.45	>90th to 100th percentile

**WRWT35 -  
Replicated/JackKnife weight 35**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.473	817	10.30	95990	4.79	Minimum to 10th percentile
96.055 -- 130.492	989	12.47	110689	5.53	>10th to 25th percentile
130.663 -- 225.048	2513	31.69	400504	19.99	>25th to 50th percentile
228.736 -- 429.054	1827	23.04	557367	27.82	>50th to 75th percentile
429.892 -- 483.114	1049	13.23	468804	23.40	>75th to 90th percentile
484.376 -- 540.429	736	9.28	369957	18.47	>90th to 100th percentile

**WRWT36 -  
Replicated/JackKnife weight 36**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.761	807	10.18	95929	4.79	Minimum to 10th percentile
96.993 -- 128.445	991	12.50	110894	5.54	>10th to 25th percentile
128.902 -- 227.501	2519	31.76	400610	20.00	>25th to 50th percentile
228.940 -- 419.823	1532	19.32	430972	21.51	>50th to 75th percentile
425.587 -- 488.352	1378	17.37	612294	30.56	>75th to 90th percentile
490.429 -- 538.587	704	8.88	352613	17.60	>90th to 100th percentile

**WRWT37 -  
Replicated/JackKnife weight 37**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.895	829	10.45	100216	5.00	Minimum to 10th percentile
97.406 -- 129.188	988	12.46	110615	5.52	>10th to 25th percentile
129.911 -- 224.253	2518	31.75	401271	20.03	>25th to 50th percentile
229.528 -- 431.059	1842	23.23	564049	28.16	>50th to 75th percentile
431.505 -- 483.917	1023	12.90	459666	22.95	>75th to 90th percentile
485.233 -- 542.289	731	9.22	367493	18.34	>90th to 100th percentile

**WRWT38 -  
Replicated/JackKnife weight 38**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.008	819	10.33	98615	4.92	Minimum to 10th percentile
96.578 -- 127.655	981	12.37	109734	5.48	>10th to 25th percentile
129.632 -- 228.150	2522	31.80	401058	20.02	>25th to 50th percentile
229.019 -- 429.518	1533	19.33	431685	21.55	>50th to 75th percentile
430.670 -- 487.439	1346	16.97	595173	29.71	>75th to 90th percentile
488.304 -- 541.547	730	9.20	367045	18.32	>90th to 100th percentile

**WRWT39 -  
Replicated/JackKnife weight 39**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.510	803	10.12	94060	4.70	Minimum to 10th percentile
96.599 -- 129.165	1291	16.28	149154	7.45	>10th to 25th percentile
129.543 -- 226.263	2219	27.98	362988	18.12	>25th to 50th percentile
229.682 -- 424.923	1536	19.37	432402	21.58	>50th to 75th percentile
425.862 -- 489.251	1354	17.07	598681	29.88	>75th to 90th percentile
496.108 -- 540.245	728	9.18	366025	18.27	>90th to 100th percentile

**WRWT40 -  
Replicated/JackKnife weight 40**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.151	799	10.07	92496	4.62	Minimum to 10th percentile
97.629 -- 126.437	978	12.33	109454	5.46	>10th to 25th percentile
127.608 -- 225.301	2535	31.96	403218	20.13	>25th to 50th percentile
230.344 -- 421.001	1857	23.41	567741	28.34	>50th to 75th percentile
424.503 -- 489.065	1030	12.99	462448	23.08	>75th to 90th percentile
490.947 -- 539.471	732	9.23	367952	18.37	>90th to 100th percentile

**WRWT41 -  
Replicated/JackKnife weight 41**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.143	824	10.39	98147	4.90	Minimum to 10th percentile
96.649 -- 128.419	980	12.36	109707	5.48	>10th to 25th percentile
129.924 -- 224.810	2519	31.76	401126	20.02	>25th to 50th percentile
227.643 -- 426.398	1531	19.30	431725	21.55	>50th to 75th percentile
429.983 -- 487.112	1349	17.01	596598	29.78	>75th to 90th percentile
488.823 -- 544.056	728	9.18	366007	18.27	>90th to 100th percentile

**WRWT42 -  
Replicated/JackKnife weight 42**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.484	806	10.16	94848	4.73	Minimum to 10th percentile
96.373 -- 127.880	987	12.44	110385	5.51	>10th to 25th percentile
128.762 -- 226.067	2528	31.87	402669	20.10	>25th to 50th percentile
227.751 -- 423.387	1850	23.33	565857	28.25	>50th to 75th percentile
425.314 -- 490.565	1031	13.00	462983	23.11	>75th to 90th percentile
496.854 -- 537.748	729	9.19	366567	18.30	>90th to 100th percentile

**WRWT43 -  
Replicated/JackKnife weight 43**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.504	807	10.18	94412	4.71	Minimum to 10th percentile
95.867 -- 129.501	989	12.47	110609	5.52	>10th to 25th percentile
130.548 -- 228.305	2520	31.77	401056	20.02	>25th to 50th percentile
231.366 -- 425.769	1529	19.28	430719	21.50	>50th to 75th percentile
426.728 -- 483.860	1356	17.10	599594	29.93	>75th to 90th percentile
485.731 -- 545.645	730	9.20	366920	18.32	>90th to 100th percentile

**WRWT44 -  
Replicated/JackKnife weight 44**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.295	813	10.25	95848	4.78	Minimum to 10th percentile
96.698 -- 129.006	990	12.48	110801	5.53	>10th to 25th percentile
129.732 -- 227.774	2358	29.73	365491	18.24	>25th to 50th percentile
228.404 -- 425.719	1686	21.26	465316	23.23	>50th to 75th percentile
427.572 -- 488.986	1350	17.02	596846	29.79	>75th to 90th percentile
490.654 -- 538.201	734	9.25	369008	18.42	>90th to 100th percentile

**WRWT45 -  
Replicated/JackKnife weight 45**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.700	802	10.11	96274	4.81	Minimum to 10th percentile
96.408 -- 126.252	993	12.52	110931	5.54	>10th to 25th percentile
127.987 -- 224.131	2535	31.96	403464	20.14	>25th to 50th percentile
230.256 -- 430.464	1842	23.23	563135	28.11	>50th to 75th percentile
431.311 -- 486.941	1023	12.90	459514	22.94	>75th to 90th percentile
487.894 -- 539.012	736	9.28	369991	18.47	>90th to 100th percentile

**WRWT46 -  
Replicated/JackKnife weight 46**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.800	804	10.14	95438	4.76	Minimum to 10th percentile
96.661 -- 127.382	1299	16.38	150047	7.49	>10th to 25th percentile
128.427 -- 222.037	2065	26.04	329064	16.43	>25th to 50th percentile
227.804 -- 420.794	1679	21.17	463035	23.11	>50th to 75th percentile
422.949 -- 484.063	1350	17.02	596876	29.79	>75th to 90th percentile
486.298 -- 547.043	734	9.25	368850	18.41	>90th to 100th percentile

**WRWT47 -  
Replicated/JackKnife weight 47**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.846	806	10.16	95813	4.78	Minimum to 10th percentile
96.609 -- 128.355	1296	16.34	149648	7.47	>10th to 25th percentile
129.364 -- 227.757	2219	27.98	362902	18.12	>25th to 50th percentile
229.154 -- 426.252	1849	23.31	564996	28.20	>50th to 75th percentile
427.010 -- 491.508	1031	13.00	462959	23.11	>75th to 90th percentile
492.379 -- 538.893	730	9.20	366992	18.32	>90th to 100th percentile

**WRWT48 -  
Replicated/JackKnife weight 48**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.831	807	10.18	95992	4.79	Minimum to 10th percentile
96.396 -- 125.985	983	12.39	109860	5.48	>10th to 25th percentile
127.946 -- 226.073	2534	31.95	403163	20.12	>25th to 50th percentile
229.264 -- 421.788	1521	19.18	427775	21.35	>50th to 75th percentile
422.699 -- 490.855	1357	17.11	599947	29.95	>75th to 90th percentile
491.787 -- 536.612	729	9.19	366573	18.30	>90th to 100th percentile

**WRWT49 -  
Replicated/JackKnife weight 49**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.191	817	10.30	96821	4.83	Minimum to 10th percentile
97.518 -- 130.298	1295	16.33	149678	7.47	>10th to 25th percentile
130.668 -- 224.126	2053	25.89	327129	16.33	>25th to 50th percentile
227.373 -- 424.367	2011	25.36	602222	30.06	>50th to 75th percentile
425.400 -- 487.354	1025	12.92	460432	22.98	>75th to 90th percentile
488.636 -- 541.460	730	9.20	367029	18.32	>90th to 100th percentile

**WRWT50 -  
Replicated/JackKnife weight 50**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.278	807	10.18	93381	4.66	Minimum to 10th percentile
97.722 -- 129.442	1292	16.29	149314	7.45	>10th to 25th percentile
129.513 -- 226.587	2214	27.92	362053	18.07	>25th to 50th percentile
229.398 -- 424.190	1854	23.38	567195	28.31	>50th to 75th percentile
428.429 -- 486.047	1033	13.02	463901	23.16	>75th to 90th percentile
487.052 -- 541.475	731	9.22	367467	18.34	>90th to 100th percentile

**WRWT51 -  
Replicated/JackKnife weight 51**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.006	827	10.43	99111	4.95	Minimum to 10th percentile
98.130 -- 129.451	1289	16.25	149047	7.44	>10th to 25th percentile
129.706 -- 225.479	2209	27.85	361692	18.05	>25th to 50th percentile
227.727 -- 430.472	1824	23.00	556321	27.77	>50th to 75th percentile
430.653 -- 486.089	1048	13.21	468276	23.38	>75th to 90th percentile
488.353 -- 547.393	734	9.25	368864	18.41	>90th to 100th percentile

**WRWT52 -  
Replicated/JackKnife weight 52**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.772	820	10.34	99156	4.95	Minimum to 10th percentile
96.455 -- 127.252	985	12.42	110079	5.49	>10th to 25th percentile
128.853 -- 227.852	2521	31.79	400906	20.01	>25th to 50th percentile
230.920 -- 422.179	1849	23.31	565594	28.23	>50th to 75th percentile
426.861 -- 488.159	1031	13.00	463094	23.12	>75th to 90th percentile
496.573 -- 543.352	725	9.14	364483	18.19	>90th to 100th percentile

**WRWT53 -  
Replicated/JackKnife weight 53**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.901	840	10.59	103578	5.17	Minimum to 10th percentile
96.399 -- 130.251	1291	16.28	149184	7.45	>10th to 25th percentile
130.654 -- 225.628	2044	25.77	325572	16.25	>25th to 50th percentile
226.187 -- 426.251	2007	25.31	600673	29.98	>50th to 75th percentile
429.640 -- 486.115	1028	12.96	461917	23.06	>75th to 90th percentile
487.714 -- 552.989	721	9.09	362387	18.09	>90th to 100th percentile

**WRWT54 -  
Replicated/JackKnife weight 54**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.514	811	10.23	97147	4.85	Minimum to 10th percentile
96.257 -- 128.359	1262	15.91	145490	7.26	>10th to 25th percentile
128.641 -- 226.449	2256	28.45	367893	18.36	>25th to 50th percentile
228.715 -- 429.429	1844	23.25	563753	28.14	>50th to 75th percentile
432.045 -- 481.567	1026	12.94	460991	23.01	>75th to 90th percentile
486.554 -- 542.090	732	9.23	368036	18.37	>90th to 100th percentile

**WRWT55 -  
Replicated/JackKnife weight 55**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.109	804	10.14	93553	4.67	Minimum to 10th percentile
96.545 -- 128.418	1294	16.32	149600	7.47	>10th to 25th percentile
129.001 -- 225.889	2218	27.97	363105	18.13	>25th to 50th percentile
228.763 -- 425.801	1531	19.30	431226	21.53	>50th to 75th percentile
426.756 -- 483.671	1350	17.02	596948	29.80	>75th to 90th percentile
484.821 -- 546.156	734	9.25	368878	18.41	>90th to 100th percentile

**WRWT56 -  
Replicated/JackKnife weight 56**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.818	806	10.16	93880	4.69	Minimum to 10th percentile
96.690 -- 129.928	991	12.50	111014	5.54	>10th to 25th percentile
130.640 -- 224.524	2361	29.77	366430	18.29	>25th to 50th percentile
225.803 -- 429.475	1694	21.36	468330	23.38	>50th to 75th percentile
429.910 -- 485.627	1345	16.96	594681	29.68	>75th to 90th percentile
488.127 -- 542.515	734	9.25	368974	18.42	>90th to 100th percentile

**WRWT57 -  
Replicated/JackKnife weight 57**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 96.108	834	10.52	101173	5.05	Minimum to 10th percentile
96.950 -- 129.348	1297	16.35	149930	7.48	>10th to 25th percentile
129.628 -- 228.898	2202	27.76	360388	17.99	>25th to 50th percentile
235.240 -- 426.226	1515	19.10	426921	21.31	>50th to 75th percentile
427.935 -- 484.992	1360	17.15	601452	30.02	>75th to 90th percentile
496.565 -- 552.778	723	9.12	363446	18.14	>90th to 100th percentile

**WRWT58 -  
Replicated/JackKnife weight 58**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 97.580	806	10.16	95642	4.77	Minimum to 10th percentile
97.934 -- 130.042	999	12.60	112095	5.60	>10th to 25th percentile
130.628 -- 223.810	2353	29.67	365261	18.23	>25th to 50th percentile
225.018 -- 422.195	2018	25.44	603171	30.11	>50th to 75th percentile
425.007 -- 490.426	1028	12.96	461695	23.05	>75th to 90th percentile
493.174 -- 546.996	727	9.17	365447	18.24	>90th to 100th percentile

**WRWT59 -  
Replicated/JackKnife weight 59**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 95.259	810	10.21	94544	4.72	Minimum to 10th percentile
96.359 -- 130.235	1289	16.25	148803	7.43	>10th to 25th percentile
130.602 -- 226.150	2216	27.94	362620	18.10	>25th to 50th percentile
228.708 -- 426.090	1854	23.38	566741	28.29	>50th to 75th percentile
428.946 -- 490.320	1032	13.01	463574	23.14	>75th to 90th percentile
491.986 -- 540.534	730	9.20	367026	18.32	>90th to 100th percentile

**WRWT60 -**  
**Replicated/JackKnife weight 60**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 94.844	811	10.23	94949	4.74	Minimum to 10th percentile
95.933 -- 128.472	985	12.42	110168	5.50	>10th to 25th percentile
129.646 -- 224.043	2368	29.86	367136	18.33	>25th to 50th percentile
227.649 -- 426.308	2007	25.31	601422	30.02	>50th to 75th percentile
430.463 -- 486.416	1031	13.00	463207	23.12	>75th to 90th percentile
489.798 -- 548.934	729	9.19	366428	18.29	>90th to 100th percentile

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## **APPENDIX A**

### **ANNOTATED QUESTIONNAIRE**

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# Child Survey 2010



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According to the Privacy Act of 1974 (Public Law 93-579), the Department of Defense is required to inform you of the purposes and use of this survey. Please read it carefully.

**Authority:** 10 U.S.C., Chapter 55; Section 706, Public Law 102-484; E.O. 9397.

**Purpose:** This survey helps policy makers gauge beneficiary satisfaction with the current military health care system and provides valuable input from beneficiaries that will be used to improve the Military Health System.

**Routine Uses:** None

**Disclosure:** Voluntary. Failure to respond will not result in any penalty to the respondent. However, maximum participation is encouraged so that data will be as complete and representative as possible.

### YOUR PRIVACY

All information that would let someone identify you or your family will be kept private. Providing information in this questionnaire is voluntary. There is no penalty if you choose not to respond. You may notice a number on the last page of this survey. This number is **ONLY** used to let us know if you returned your survey so we don't have to send you reminders.

### SURVEY INSTRUCTIONS

Answer all the questions by checking the box to the left of your answer. You are sometimes told to skip over some questions in this survey. When this happens you will see an arrow with a note that tells you what question to answer next, like this:

☒ Yes → **Go to Question 42**  
☐ No

Please return the completed questionnaire in the enclosed postage-paid envelope within **seven days**. If the envelope is missing, please send to:

Office of the Assistant Secretary of Defense (Health Affairs)  
c/o Synovate Survey Processing Center  
PO Box 5030  
Chicago, IL 60680-4138

### SURVEY STARTS HERE

*As an eligible TRICARE beneficiary, please complete this survey even if your child did not receive health care from a military facility.*

*Please answer the questions for the child whose name appears on the envelope. Please do not answer for any other children.*

1. Are you an adult who is responsible for the child listed on the envelope? C10001

Percent of Responses\*

99.8% 1 ☐ Yes → **Go to Question 2**

0.2% 2 ☐ No → Please give this questionnaire to a person responsible for that child.

2. By which of the following health care plans was your child covered in the last 12 months? **MARK ALL THAT APPLY.**

C10002A-C10002L See Note 1

Percent of Responses\*

#### Military Health Plans

- 77.1% A ☐ TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)  
16.7% B ☐ TRICARE Extra/Standard (CHAMPUS)  
4.4% K ☐ TRICARE Reserve Select

#### Civilian Health Plans

- 1.7% G ☐ Federal Employees Health Benefit Program (FEHBP)  
2.5% E ☐ Medicaid  
0.6% L ☐ Other government program, like SCHIP  
1.7% C ☐ A civilian HMO (such as Kaiser)  
8.0% D ☐ Other civilian health insurance (such as Blue Cross)  
1.2% F ☐ Uniformed Services Family Health Plan (USFHP)  
0.2% J ☐ Government health insurance from a country other than the US  
0.2% I ☐ My child was not covered by any health plan in the last 12 months  
2.6% H ☐ Not sure

3. Which health plan did you use for most of your child's health care in the last 12 months? C10003  
**MARK ONLY ONE.**

#### Military Health Plans

- 71.8% 1 ☐ TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)  
11.3% 3 ☐ TRICARE Extra/Standard (CHAMPUS)  
3.4% 11 ☐ TRICARE Reserve Select

#### Civilian Health Plans

- 1.4% 5 ☐ Federal Employees Health Benefit Program (FEHBP)  
1.1% 6 ☐ Medicaid  
0.4% 12 ☐ Other government program, like SCHIP  
1.4% 7 ☐ A civilian HMO (such as Kaiser)  
6.1% 8 ☐ Other civilian health insurance (such as Blue Cross)  
1.0% 9 ☐ Uniformed Services Family Health Plan (USFHP)  
0.2% 10 ☐ Government health insurance from a country other than the US  
-6 ☐ My child did not use any health plan in the last 12 months  
1.7% -5 ☐ Not sure

*For the remainder of this questionnaire, the term "health plan" refers to the plan you marked in Question 3.*

4. In the last 12 months, how many months in a row was your child in this health plan?

- 1.6% 2 ☐ Less than 2 months C10004  
3.5% 3 ☐ 2-6 months  
94.9% 4 ☐ 7-12 months  
-6 ☐ Not enrolled in a health plan in the last 12 months

5. In the last 12 months, what type of facility did your child go to most often for health care? Select the facility your child used most often.

**MARK ONLY ONE.**

C10005

Percent of Responses\*

- 40.5% ☐ 1 A military facility – This includes: Military clinic, Military hospital, PRIMUS clinic, NAVCARE clinic
- 58.6% ☐ 2 A civilian facility – This includes: Civilian doctor's office, Civilian clinic, Hospital, Civilian TRICARE contractor
- 0.9% ☐ 3 Uniformed Services Family Health Plan Facility (USFHP)
- ☐ 4 My child went to none of the listed types of facilities in the last 12 months

### YOUR CHILD'S HEALTH CARE IN THE LAST 12 MONTHS

The next questions ask about your child's health care. Do not include care your child got when he or she stayed overnight in a hospital. Do not include the times your child went for dental care visits.

6. In the last 12 months, did your child have an illness, injury or condition that needed care right away in a clinic, emergency room, or doctor's office?

Percent of Responses\*

- 51.3% ☐ 1 Yes
- 48.7% ☐ 2 No → [Go to Question 8](#)

C10006

See Note 2

7. In the last 12 months, when your child needed care right away for an illness, injury, or condition, how often did your child get care as soon as you thought he or she needed?

- 3.0% ☐ 1 Never
- 9.0% ☐ 2 Sometimes
- 20.4% ☐ 3 Usually
- 67.6% ☐ 4 Always

C10007

See Note 2

8. In the last 12 months, not counting the times your child needed care right away, did you make any appointments for your child's health care at a doctor's office or clinic?

- 88.3% ☐ 1 Yes
- 11.7% ☐ 2 No → [Go to Question 10](#)

C10008

See Note 3

9. In the last 12 months, not counting times your child needed care right away, how often did you get an appointment for health care at a doctor's office or clinic as soon as you thought your child needed?

- 1.8% ☐ 1 Never
- 12.6% ☐ 2 Sometimes
- 28.2% ☐ 3 Usually
- 57.4% ☐ 4 Always

C10009

See Note 3

10. In the last 12 months, not counting times your child went to an emergency room, how many times did he or she go to a doctor's office or clinic to get health care?

Percent of Responses\*

- 8.5% ☐ 0 None → [Go to Question 12](#)
- 12.9% ☐ 1
- 20.3% ☐ 2
- 19.0% ☐ 3
- 15.5% ☐ 4
- 19.2% ☐ 5 5 to 9
- 4.6% ☐ 6 10 or more

C10010

See Note 4

11. Using any number from 0 to 10, where 0 is the worst health care possible and 10 is the best health care possible, what number would you use to rate all your child's health care in the last 12 months?

- 0.2% ☐ 0 Worst health care possible
- 0.2% ☐ 1
- 0.5% ☐ 2
- 0.8% ☐ 3
- 1.5% ☐ 4
- 4.2% ☐ 5
- 5.3% ☐ 6
- 13.5% ☐ 7
- 26.3% ☐ 8
- 21.8% ☐ 9
- 25.8% ☐ 10 Best health care possible

C10011

See Note 4

### EMERGENCY AND AFTER HOURS CARE

12. In the last 12 months, how many times did your child go to an emergency room for care?

Percent of Responses\*

- 68.5% ☐ 1 None → [Go to Question 18](#)
- 18.9% ☐ 2 1
- 7.7% ☐ 3 2
- 3.0% ☐ 4 3
- 1.3% ☐ 5 4
- 0.5% ☐ 6 5 to 9
- 0.1% ☐ 7 10 or more

C10012

See Note 5

13. The last time your child visited an emergency room, did he or she go to the emergency room to treat an accident or injury or for some other health problem?

- 35.5% ☐ 1 Accident or injury
- 63.2% ☐ 2 Some other reason
- 1.2% ☐ 3 Don't know

C10013

See Note 5

14. Before going to the emergency room or calling for emergency medical assistance for your child, were you able to contact a doctor or other health professional about your child's problem?

- 33.7% ☐ 1 Yes
- 61.2% ☐ 2 No → [Go to Question 16](#)
- 5.1% ☐ 3 Don't know

C10014

See Notes 5, 6

15. Did the doctor or health professional tell you to take your child to the emergency room? C10015

Percent of Responses\*

72.0% ☐ Yes → [Go to Question 17](#)

17.6% ☐ No

10.5% ☐ Don't know

See Notes 5, 6, 7

16. Why did you decide to take your child to an emergency room instead of a doctor's office or clinic? C10016

69.5% ☐ Other choices were closed at the time

2.9% ☐ Other choices were too far away

0.9% ☐ Other choices cost too much

25.5% ☐ Other reason

1.2% ☐ Don't know

See Notes 5, 7

17. As a result of this emergency room visit, was your child admitted to the hospital for an overnight stay?

C10017

5.2% ☐ Yes

94.8% ☐ No

0.1% ☐ Don't know

See Note 5

18. After hours care is health care when your child's usual doctor's office or clinic is closed. In the last 12 months, did your child need to visit a doctor's office or clinic for after hours care?

C10018

24.1% ☐ Yes

75.9% ☐ No → [Go to Question 21](#)

See Note 8

19. In the last 12 months, how often was it easy to get the after hours care you thought you needed for your child?

C10019

14.4% ☐ Never

15.5% ☐ Sometimes

24.1% ☐ Usually

46.0% ☐ Always → [Go to Question 21](#)

See Note 8

20. Were any of the following a reason it was not easy to get the after hours care you thought you needed for your child?

C10020A-C10020E

**MARK ALL THAT APPLY.** See Note 8

18.1% ☐ A You did not know where to go for after hours care

17.7% ☐ B You weren't sure where to find a list of doctor's offices or clinics in your child's health plan or network that are open for after hours care

7.3% ☐ C The doctor's office or clinic that had after hours care was too far away

21.2% ☐ D Office or clinic hours for after hours care did not meet your needs

36.3% ☐ E Some other reason

## YOUR CHILD'S PERSONAL DOCTOR

21. A personal doctor is the one your child would see if he or she needs a checkup or gets hurt or sick. Does your child have a personal doctor? C10021

Percent of Responses\*

84.5% ☐ Yes

15.5% ☐ No → [Go to Question 32](#)

See Note 9

22. In the last 12 months, how many times did your child visit his or her personal doctor for care? C10022

9.2% ☐ None → [Go to Question 32](#)

18.8% ☐ 1

22.3% ☐ 2

17.5% ☐ 3

13.7% ☐ 4

16.3% ☐ 5 to 9

2.3% ☐ 10 or more

See Notes 9, 10

23. In the last 12 months, how often did your child's personal doctor explain things in a way that was easy to understand?

C10023

0.5% ☐ Never

3.7% ☐ Sometimes

20.5% ☐ Usually

75.2% ☐ Always

See Notes 9, 10

24. In the last 12 months, how often did your child's personal doctor listen carefully to you? C10024

0.7% ☐ Never

5.6% ☐ Sometimes

21.4% ☐ Usually

72.4% ☐ Always

See Notes 9, 10

25. In the last 12 months, how often did your child's personal doctor show respect for what you had to say?

C10025

0.7% ☐ Never

4.5% ☐ Sometimes

17.3% ☐ Usually

77.5% ☐ Always

See Notes 9, 10

26. Is your child able to talk with doctors about his or her health care? C10026

68.0% ☐ Yes

32.0% ☐ No → [Go to Question 28](#)

See Notes 9, 10, 11

27. In the last 12 months, how often did your child's doctor explain things in a way that was easy for your child to understand? C10027

0.8% ☐ Never

7.0% ☐ Sometimes

29.8% ☐ Usually

62.5% ☐ Always

See Notes 9, 10, 11

28. In the last 12 months, how often did your child's personal doctor spend enough time with your child? C10028

*Percent of Responses\**

1.5% ☐ 1 Never

8.1% ☐ 2 Sometimes See Notes 9, 10

29.2% ☐ 3 Usually

61.2% ☐ 4 Always

29. In the last 12 months, did your child's personal doctor talk with you about how your child is feeling, growing or behaving? C10029

83.5% ☐ 1 Yes See Notes 9, 10

16.5% ☐ 2 No

30. Using any number from 0 to 10, where 0 is the worst personal doctor possible and 10 is the best personal doctor possible, what number would you use to rate your child's personal doctor? C10030

0.2% ☐ 0 Worst personal doctor possible

0.3% ☐ 1

0.4% ☐ 2 See Notes 9, 10

0.9% ☐ 3

1.3% ☐ 4

2.8% ☐ 5

3.1% ☐ 6

9.1% ☐ 7

19.7% ☐ 8

26.0% ☐ 9

36.1% ☐ 10 Best personal doctor possible

31. Did your child have the same personal doctor before he or she joined this health plan? C10031

33.9% ☐ 1 Yes → [Go to Question 33](#)

66.1% ☐ 2 No See Notes 9, 10, 12

32. Since your child joined his or her health plan, how much of a problem, if any, was it to get a personal doctor for your child you are happy with? C10032

10.5% ☐ 1 A big problem See Note 12

22.3% ☐ 2 A small problem

67.2% ☐ 3 Not a problem

33. A health provider could be a general doctor, a specialist doctor, a nurse practitioner, a physician assistant, a nurse, or anyone else your child would see for health care.

In the last 12 months, did your child get care from more than one kind of health care provider or use more than one kind of health care service? C10033

51.4% ☐ 1 Yes See Note 13

48.6% ☐ 2 No → [Go to Question 35](#)

34. In the last 12 months, did anyone from your child's health plan, doctor's office or clinic help coordinate your child's care among these different providers or services? C10034

*Percent of Responses\**

60.1% ☐ 1 Yes

39.9% ☐ 2 No See Note 13

35. Does your child have any medical, behavioral or other health conditions that have lasted for more than 3 months? C10035

28.6% ☐ 1 Yes See Note 14

71.4% ☐ 2 No → [Go to Question 38](#)

36. Does your child's personal doctor understand how these medical, behavioral or other health conditions affect your child's day-to-day life? C10036

88.3% ☐ 1 Yes See Note 14

11.7% ☐ 2 No

☐ -6 My child does not have a personal doctor

37. Does your child's personal doctor understand how your child's medical, behavioral or other health conditions affect your family's day-to-day life? C10037

86.0% ☐ 1 Yes See Note 14

14.0% ☐ 2 No

☐ -6 My child does not have a personal doctor

### GETTING HEALTH CARE FROM A SPECIALIST

*When you answer the next questions, do not include dental visits or care your child got when he or she stayed overnight in a hospital.*

38. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors and other doctors who specialize in one area of health care.

*Percent of Responses\**

In the last 12 months, did you try to make any appointments for your child to see a specialist? C10038

34.7% ☐ 1 Yes

65.3% ☐ 2 No → [Go to Question 44](#)

See Note 15

39. In the last 12 months, how often was it easy to get appointments for your child with specialists? C10039

7.8% ☐ 1 Never See Notes 15, 16

15.9% ☐ 2 Sometimes

31.5% ☐ 3 Usually

44.7% ☐ 4 Always → [Go to Question 41](#)

40. Were any of the following a reason it was not easy to get an appointment for your child with a specialist?  
Percent of Responses\*  
**MARK ALL THAT APPLY.** C10040A-C10040H  
See Notes 15, 16

6.9% ☐ A Your child's doctor did not think he or she needed to see a specialist

17.3% ☐ B Your child's health plan approval or authorization was delayed

5.7% ☐ C You weren't sure where to find a list of specialists in your child's health plan or network

13.4% ☐ D The specialists you had to choose from for your child were too far away

14.5% ☐ E You did not have enough specialists to choose from for your child

11.4% ☐ F The specialist you wanted did not belong to your child's health plan or network

39.4% ☐ G You could not get an appointment for your child at a time that was convenient

24.3% ☐ H Some other reason

41. How many specialists has your child seen in the last 12 months?  
C10041

8.4% ☐ 0 None → [Go to Question 44](#)

59.9% ☐ 1 1 specialist See Notes 15, 17

21.3% ☐ 2 2

6.3% ☐ 3 3

2.6% ☐ 4 4

1.4% ☐ 5 5 or more specialists

42. We want to know your rating of the specialist your child saw most often in the last 12 months. Using any number from 0 to 10, where 0 is the worst specialist possible and 10 is the best specialist possible, what number would you use to rate that specialist?  
C10042

0.5% ☐ 0 0 Worst specialist possible

0.7% ☐ 1 1 See Notes 15, 17

0.8% ☐ 2 2

1.1% ☐ 3 3

1.4% ☐ 4 4

3.3% ☐ 5 5

3.9% ☐ 6 6

9.8% ☐ 7 7

19.6% ☐ 8 8

25.6% ☐ 9 9

33.3% ☐ 10 10 Best specialist possible

43. In the last 12 months, was the specialist your child saw most often the same doctor as your child's personal doctor?  
C10043

6.2% ☐ 1 Yes See Notes 15, 17

93.8% ☐ 2 No

☐ 6 My child does not have a personal doctor

44. In general, how would you rate your child's overall mental or emotional health?  
Percent of Responses\*  
C10044

63.7% ☐ 5 Excellent

24.3% ☐ 4 Very Good

8.6% ☐ 3 Good

2.8% ☐ 2 Fair

0.7% ☐ 1 Poor

45. In the last 12 months, did you or a doctor think that your child needed to see a mental health specialist, like a family therapist, a counselor, psychologist, psychiatrist, social worker, pastoral counselor, or an Applied Behavior Analyst?  
C10045

10.4% ☐ 1 Yes

89.6% ☐ 2 No

46. In the last 12 months, did your child see a mental health specialist, like a family therapist, a counselor, psychologist, psychiatrist, social worker, pastoral counselor, or an Applied Behavior Analyst?  
C10046

9.5% ☐ 1 Yes → [Go to Question 48](#)

90.5% ☐ 2 No See Note 18

47. Why did your child not see a mental health specialist?  
**MARK ALL THAT APPLY.** C10047A-C10047O  
See Note 18

71.2% ☐ A You did not think that your child needed to visit a specialist

4.8% ☐ B Your child's personal doctor or nurse was able to help with the problem

0.8% ☐ J You were not sure how to find a specialist who participated in your child's health plan or network

0.5% ☐ D You did not have enough specialists to choose from for your child

0.5% ☐ E The specialists you had to choose from for your child were too far away

0.5% ☐ F The specialist you wanted did not belong to your child's health plan or network

0.6% ☐ G You could not get an appointment for your child at a time that was convenient

0.3% ☐ H The specialist you wanted was not taking new patients

0.2% ☐ K You could not find a mental health specialist

0.2% ☐ L Your child's health plan would not approve the services

0.2% ☐ M You could not find a mental health specialist who understood the effects of military deployment

0.2% ☐ N You could not find a mental health specialist that would treat your child's condition

0.1% ☐ O You could not find a specialist in a facility accessible for persons with disabilities

9.4% ☐ I Other

48. In the last 12 months, how often did your child get the care that he or she needed from a mental health specialist?

Percent of Responses\*

83.6%	1	<input type="checkbox"/>	Never	C10048
2.3%	2	<input type="checkbox"/>	Sometimes	
3.1%	3	<input type="checkbox"/>	Usually	
11.1%	4	<input type="checkbox"/>	Always	

49. In the last 12 months, how often did you use the services of a Case Manager, Care Coordinator, or Behavioral Health Case Manager to assist you in obtaining care your child needed from a mental health specialist or facility?

Percent of Responses\*

96.1%	0	<input type="checkbox"/>	None	C10049
1.4%	1	<input type="checkbox"/>	1	
0.6%	2	<input type="checkbox"/>	2	
0.3%	3	<input type="checkbox"/>	3	
0.4%	4	<input type="checkbox"/>	4	
0.6%	5	<input type="checkbox"/>	5 to 9	
0.6%	6	<input type="checkbox"/>	10 or more	

### YOUR CHILD'S HEALTH PLAN

*The next questions ask about your experience with your child's health plan. By your child's health plan, we mean the plan you marked in Question 3.*

50. In the last 12 months, did you try to get any kind of care, tests, or treatment for your child through his or her health plan?

Percent of Responses\*

59.3%	1	<input type="checkbox"/>	Yes	C10050
40.7%	2	<input type="checkbox"/>	No	See Note 19

→ [Go to Question 52](#)

51. In the last 12 months, how often was it easy to get the care, tests, or treatment you thought your child needed through his or her health plan?

Percent of Responses\*

3.3%	1	<input type="checkbox"/>	Never	C10051
11.2%	2	<input type="checkbox"/>	Sometimes	See Note 19
30.5%	3	<input type="checkbox"/>	Usually	
55.0%	4	<input type="checkbox"/>	Always	

52. In the last 12 months, did you look for any information in written materials or on the Internet about how your child's health plan works?

Percent of Responses\*

26.4%	1	<input type="checkbox"/>	Yes	C10052
73.6%	2	<input type="checkbox"/>	No	See Note 20

→ [Go to Question 54](#)

53. In the last 12 months, how often did the written materials or the Internet provide the information you needed about how your child's health plan works?

Percent of Responses\*

9.2%	1	<input type="checkbox"/>	Never	C10053
30.8%	2	<input type="checkbox"/>	Sometimes	See Note 20
40.6%	3	<input type="checkbox"/>	Usually	
19.4%	4	<input type="checkbox"/>	Always	

54. In the last 12 months, did you try to get information or help from customer service at your child's health plan?

Percent of Responses\*

25.6%	1	<input type="checkbox"/>	Yes	C10054
74.4%	2	<input type="checkbox"/>	No	→ <a href="#">Go to Question 57</a>

55. In the last 12 months, how often did customer service at your child's health plan give you the information or help you needed?

Percent of Responses\*

11.7%	1	<input type="checkbox"/>	Never	See Note 21
20.5%	2	<input type="checkbox"/>	Sometimes	
31.6%	3	<input type="checkbox"/>	Usually	
36.2%	4	<input type="checkbox"/>	Always	

56. In the last 12 months, how often did customer service at your child's health plan treat you with courtesy and respect?

Percent of Responses\*

5.5%	1	<input type="checkbox"/>	Never	C10056
9.7%	2	<input type="checkbox"/>	Sometimes	See Note 21
28.1%	3	<input type="checkbox"/>	Usually	
56.6%	4	<input type="checkbox"/>	Always	

57. In the last 12 months, did your child's health plan give you any forms to fill out?

Percent of Responses\*

27.8%	1	<input type="checkbox"/>	Yes	C10057
72.2%	2	<input type="checkbox"/>	No	→ <a href="#">Go to Question 59</a>

See Note 22

58. In the last 12 months, how often were the forms from your child's health plan easy to fill out?

Percent of Responses\*

4.3%	1	<input type="checkbox"/>	Never	C10058
10.9%	2	<input type="checkbox"/>	Sometimes	See Note 22
41.4%	3	<input type="checkbox"/>	Usually	
43.4%	4	<input type="checkbox"/>	Always	

59. Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate your child's health plan?

Percent of Responses\*

0.5%	0	<input type="checkbox"/>	0	Worst health plan possible
0.2%	1	<input type="checkbox"/>	1	
0.8%	2	<input type="checkbox"/>	2	
0.9%	3	<input type="checkbox"/>	3	
1.5%	4	<input type="checkbox"/>	4	
5.5%	5	<input type="checkbox"/>	5	
5.0%	6	<input type="checkbox"/>	6	
13.5%	7	<input type="checkbox"/>	7	
24.9%	8	<input type="checkbox"/>	8	
22.6%	9	<input type="checkbox"/>	9	
24.5%	10	<input type="checkbox"/>	10	Best health plan possible

C10059

## PRESCRIPTION MEDICATIONS

60. In the last 12 months, did you get or refill any prescription medicines for your child?

Percent of Responses\*

- 67.3% ☐ Yes  
32.7% ☐ No

→ [Go to Question 65](#)

C10060

See Note 23

61. In the last 12 months, how often was it easy to get prescription medicines for your child through his or her health plan?

- 2.0% ☐ Never  
5.2% ☐ Sometimes  
20.1% ☐ Usually  
72.8% ☐ Always

C10061

See Note 23

62. Did anyone from your child's health plan, doctor's office, or clinic help you get your child's prescription medicines?

- 52.8% ☐ Yes  
47.2% ☐ No

C10062

See Note 23

63. Did anyone from your child's health plan, doctor's office, or clinic provide patient education on the side effects of prescription medication?

- 72.1% ☐ Yes  
27.9% ☐ No

C10063

See Note 23

64. Did anyone from your child's health plan, doctor's office, or clinic provide information on laboratory tests or follow-up appointments related to prescription medication?

- 44.6% ☐ Yes  
55.4% ☐ No

C10064

See Note 23

65. Did anyone from your child's health plan, doctor's office, or clinic inform your child about not sharing prescription medication with others and/or not using other people's prescription medications?

- 44.5% ☐ Yes  
55.5% ☐ No

C10065

## ABOUT YOUR CHILD AND YOU

*Information in this section will be used to study how different kinds of people view our health care system. This information will not be used to identify you or your child personally.*

Percent of Responses\* 66. In general, how would you rate your child's overall health now?

- 58.9% ☐ Excellent  
30.8% ☐ Very good  
8.6% ☐ Good  
1.5% ☐ Fair  
0.2% ☐ Poor

C10066

67. Does your child currently need or use medicine prescribed by a doctor (other than vitamins)?

Percent of Responses\*

- 30.2% ☐ Yes  
69.8% ☐ No

→ [Go to Question 70](#)

C10067

See Note 24

68. Is this because of any medical, behavioral or other health condition?

- 81.3% ☐ Yes  
18.7% ☐ No

→ [Go to Question 70](#)

C10068

See Note 24

69. Is this a condition that has lasted or is expected to last for at least 12 months?

- 83.8% ☐ Yes  
16.2% ☐ No

C10069

See Note 24

70. Does your child need or use more medical care, more mental health services, or more educational services than is usual for most children of the same age?

- 12.6% ☐ Yes  
87.4% ☐ No

→ [Go to Question 73](#)

C10070

See Note 25

71. Is this because of any medical, behavioral or other health condition?

- 91.4% ☐ Yes  
8.6% ☐ No

→ [Go to Question 73](#)

C10071

See Note 25

72. Is this a condition that has lasted or is expected to last for at least 12 months?

- 95.6% ☐ Yes  
4.4% ☐ No

C10072

See Note 25

73. Is your child limited or prevented in any way in his or her ability to do the things most children of the same age can do?

- 7.1% ☐ Yes  
92.9% ☐ No

→ [Go to Question 76](#)

C10073

See Note 26

74. Is this because of any medical, behavioral or other health condition?

- 91.8% ☐ Yes  
8.2% ☐ No

→ [Go to Question 76](#)

C10074

See Note 26

75. Is this a condition that has lasted or is expected to last for at least 12 months?

- 96.5% ☐ Yes  
3.5% ☐ No

C10075

See Note 26

76. Does your child need or get special therapy, such as physical, occupational, or speech therapy?

Percent of Responses\*  
 7.5% 1 ☐ Yes  
 92.5% 2 ☐ No → [Go to Question 79](#)

77. Is this because of any medical, behavioral, or other health condition?

68.5% 1 ☐ Yes  
 31.5% 2 ☐ No → [Go to Question 79](#)

78. Is this a condition that has lasted or is expected to last for at least 12 months?

89.4% 1 ☐ Yes  
 10.6% 2 ☐ No

79. Does your child have any kind of emotional, developmental or behavioral problem for which he or she needs or gets treatment or counseling?

11.1% 1 ☐ Yes  
 88.9% 2 ☐ No → [Go to Question 81](#)

80. Has this problem lasted or is it expected to last for at least 12 months?

83.2% 1 ☐ Yes  
 16.8% 2 ☐ No

81. Does your child have a physical, emotional, developmental or intellectual disorder that requires care from a medical specialist, therapy, education, training or counseling?

10.8% 1 ☐ Yes  
 89.2% 2 ☐ No → [Go to Question 86](#)

82. Is your family enrolled in the Exceptional Family Member Program (EFMP)? In the Air Force, this is called Special Needs Identification and Assignment Coordination.

24.9% 1 ☐ Yes → [Go to Question 84](#)  
 75.1% 2 ☐ No

83. If your child is not enrolled in the Exceptional Family Member Program (EFMP), also known as the Special Needs Identification and Assignment Coordination, why not?

Percent of Responses\*  
 13.8% A ☐ Child was not eligible for the programs  
 47.0% B ☐ Did not know about the programs  
 3.1% C ☐ Did not want to limit duty assignments  
 18.8% D ☐ Did not feel my child needed the services offered by these programs  
 0.8% E ☐ EFMP/Special Needs Identification and Assignment Coordination is not offered by the sponsor's (active duty family member's) service branch  
 6.7% F ☐ Child does not live with the sponsor (active duty family member) and is not required to enroll  
 25.0% G ☐ Other *Please specify:* \_\_\_\_\_

→ [ALL RESPONSES, GO TO QUESTION 85](#)

84. Have you ever returned to the EFMP office to update your child's status?

52.5% 1 ☐ Yes  
 47.5% 2 ☐ No

85. Does your child receive any services under the Program for Persons with Disabilities (PFPWD) or Extended Care Health Option (its replacement, ECHO), Individual Case Management Program for Persons with Extraordinary Conditions (ICMP-PEC), or Custodial Care Transition Policy (CCTP)?

4.5% A ☐ PFPWD or ECHO  
 0.4% B ☐ ICMP-PEC  
 0.2% C ☐ CCTP  
 95.1% D ☐ None of these programs

86. Have you ever been told by a doctor, nurse or other health professional that your child has any of the following emotional, developmental, or behavioral problems?

3.9% A ☐ Anxiety problems  
 8.6% B ☐ Attention problems  
 2.1% C ☐ Conduct problems  
 2.7% D ☐ Depression  
 2.8% E ☐ Developmental delay or mental retardation  
 4.3% F ☐ Learning problems or disabilities  
 0.5% I ☐ Self-injurious behavior  
 1.7% G ☐ Sleep disturbance  
 8.1% H ☐ Other

87. How tall is your child without his/her shoes on?

Percent of Responses\*

Directions: Write your child's height in the shaded blank boxes. Check the box next to the matching number.

90.6%

Example:

Height	
Feet	Inches
<u>4</u>	<u>6</u>
<input type="checkbox"/> 1	<input type="checkbox"/> 0
<input type="checkbox"/> 2	<input type="checkbox"/> 1
<input type="checkbox"/> 3	<input type="checkbox"/> 2
<input checked="" type="checkbox"/> 4	<input type="checkbox"/> 3
<input type="checkbox"/> 5	<input type="checkbox"/> 4
<input type="checkbox"/> 6	<input type="checkbox"/> 5
<input type="checkbox"/> 7	<input checked="" type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9
	<input type="checkbox"/> 10
	<input type="checkbox"/> 11

C10087F, C10087I

Height	
Feet	Inches
<input type="checkbox"/> 1	<input type="checkbox"/> 0
<input type="checkbox"/> 2	<input type="checkbox"/> 1
<input type="checkbox"/> 3	<input type="checkbox"/> 2
<input type="checkbox"/> 4	<input type="checkbox"/> 3
<input type="checkbox"/> 5	<input type="checkbox"/> 4
<input type="checkbox"/> 6	<input type="checkbox"/> 5
<input type="checkbox"/> 7	<input type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9
	<input type="checkbox"/> 10
	<input type="checkbox"/> 11

88. How much does your child weigh without his/her shoes on?

Percent of Responses\*

Directions: Write your child's weight in the shaded blank boxes. Check the box next to the matching number.

94.4%

Example:

Weight		
Pounds		
<u>0</u>	<u>6</u>	<u>0</u>
<input checked="" type="checkbox"/> 0	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
	<input type="checkbox"/> 4	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> 5
	<input checked="" type="checkbox"/> 6	<input type="checkbox"/> 6
	<input type="checkbox"/> 7	<input type="checkbox"/> 7
	<input type="checkbox"/> 8	<input type="checkbox"/> 8
	<input type="checkbox"/> 9	<input type="checkbox"/> 9

Weight		
Pounds		
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
	<input type="checkbox"/> 4	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> 5
	<input type="checkbox"/> 6	<input type="checkbox"/> 6
	<input type="checkbox"/> 7	<input type="checkbox"/> 7
	<input type="checkbox"/> 8	<input type="checkbox"/> 8
	<input type="checkbox"/> 9	<input type="checkbox"/> 9

89. In the last 12 months, did your child's doctor or other health provider discuss your child's weight with you?

Percent of Responses\*

27.8%

☐ Yes

72.2%

☐ No

C10089

90. Did you want your child's doctor or other health provider to discuss your child's weight with you?

26.8%

☐ Yes

73.2%

☐ No

C10090A-C10090D

91. How many servings of fruits and vegetables does your child eat on an average day?

2.0%

☐ None

44.1%

☐ One to two

44.2%

☐ Three to four

9.6%

☐ Five or more

C10091

92. In the past 7 days, how many times did your child eat fast food? Fast food is the kind of food served at the following or similar types of restaurants: McDonald's, Burger King, Wendy's, Dairy Queen, Hardee's, Jack in the Box, KFC, Popeye's, Taco Bell.

28.6%

☐ Never

61.3%

☐ 1 or 2 times

8.5%

☐ 3 or 4 times

1.1%

☐ 5 or 6 times

0.4%

☐ 7 or more times

C10092

93. On how many of the past 7 days did your child exercise or participate in physical activity for at least 20 minutes that made him/her sweat and breathe hard such as basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities?

9.3%

☐ 0 days

3.1%

☐ 1 day

7.4%

☐ 2 days

12.4%

☐ 3 days

12.2%

☐ 4 days

19.3%

☐ 5 days

8.7%

☐ 6 days

27.6%

☐ 7 days

C10093

94. On how many of the past 7 days did your child participate in physical activity for at least 30 minutes that did not make him/her sweat or breathe hard, such as fast walking, slow bicycling, skating, pushing a lawn mower, or mopping floors?

C10094

- Percent of Responses\*
- 17.1% 1 ☐ 0 days
  - 6.5% 2 ☐ 1 day
  - 11.8% 3 ☐ 2 days
  - 11.8% 4 ☐ 3 days
  - 8.5% 5 ☐ 4 days
  - 11.4% 6 ☐ 5 days
  - 4.6% 7 ☐ 6 days
  - 28.3% 8 ☐ 7 days

95. In the past 7 days, how many hours did your child watch TV, including television programs, DVDs, and videos?

C10095

- 4.0% 1 ☐ My child did not watch any TV
- 17.4% 2 ☐ Less than 1 hour per day
- 30.5% 3 ☐ 1 or more hours per day but less than 2 hours per day
- 27.6% 4 ☐ 2 or more hours per day but less than 3 hours per day
- 13.0% 5 ☐ 3 or more hours per day but less than 4 hours per day
- 4.3% 6 ☐ 4 or more hours per day but less than 5 hours per day
- 3.1% 7 ☐ 5 or more hours per day

96. In the past 7 days, not including time spent watching TV, how many hours did your child spend playing video games, or using the computer?

C10096

- 29.5% 1 ☐ My child did not play video games, or use the computer
- 29.8% 2 ☐ Less than 1 hour per day
- 20.2% 3 ☐ 1 or more hours per day but less than 2 hours per day
- 11.7% 4 ☐ 2 or more hours per day but less than 3 hours per day
- 5.4% 5 ☐ 3 or more hours per day but less than 4 hours per day
- 1.8% 6 ☐ 4 or more hours per day but less than 5 hours per day
- 1.8% 7 ☐ 5 or more hours per day

97. What is your child's age?

Percent of Responses\* *Directions: Write your child's age in the shaded blank boxes. Check the box next to the matching number.*

96.1%

Example:

Age	
1	0
<input type="checkbox"/> 0	<input checked="" type="checkbox"/> 0
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 1
	<input type="checkbox"/> 2
	<input type="checkbox"/> 3
	<input type="checkbox"/> 4
	<input type="checkbox"/> 5
	<input type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9

Age	
<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1
	<input type="checkbox"/> 2
	<input type="checkbox"/> 3
	<input type="checkbox"/> 4
	<input type="checkbox"/> 5
	<input type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9

C10097

98. Is your child male or female?

C10098

Percent of Responses\*

- 51.5% 1 ☐ Male → [Go to Question 101](#)
- 48.5% 2 ☐ Female

See Note 32A

99. A vaccine to prevent the human papilloma virus or HPV infection is available and is called cervical cancer vaccine, HPV shot, or GARDASIL®. Has your child EVER had the HPV vaccination?

C10099

- 17.9% 1 ☐ Yes
- 75.4% 2 ☐ No → [Go to Question 101](#)
- 0.0% 3 ☐ Doctor refused when asked → [Go to Question 101](#)
- 6.6% -5 ☐ Don't know → [Go to Question 101](#)

See Notes 32A, 32B, 33

100. How many HPV shots did she receive?

C10100

- 16.6% 1 ☐ 1 shot
- 20.9% 2 ☐ 2 shots
- 48.6% 3 ☐ 3 shots
- 1.2% 4 ☐ More than 3 shots
- 12.6% -5 ☐ Don't know

See Notes 32A, 32B, 33

101. Has your child received a tetanus shot in the past 10 years?

C10101

- 64.5% 1 ☐ Yes
- 14.9% 2 ☐ No → [Go to Question 104](#)
- 20.6% -5 ☐ Don't know → [Go to Question 104](#)

See Note 34

102. Was your child's most recent tetanus shot given in 2005 or later?

C10102

- 63.8% 1 ☐ Yes
- 13.6% 2 ☐ No → [Go to Question 104](#)
- 22.6% -5 ☐ Don't know → [Go to Question 104](#)

See Note 34

103. There are currently two types of tetanus shots available today for older children and teenagers. One contains the tetanus diphtheria vaccine. The other type contains tetanus diphtheria and pertussis or whooping cough vaccine. Did the doctor say your child's most recent tetanus shot included the pertussis or whooping cough vaccine?

- 37.9% 1 ☐ Yes (included pertussis)
- 5.6% 2 ☐ No (did not include pertussis)
- 56.5% -5 ☐ Don't know

C10103

See Note 34

104. During the past 12 months, has your child had a flu vaccination? There are two types of flu vaccinations. One is a shot and the other is a spray in the nose.

C10104

- 60.0% 1 ☐ Yes
- 37.6% 2 ☐ No
- 2.4% -5 ☐ Don't know

105. If you were free to choose between civilian and military facilities for all of your child's health care, which would you prefer? Would you say...

Percent of Responses\*

- 14.9% ☐ 1 All care from military facilities  
36.1% ☐ 2 All care from civilian facilities  
48.9% ☐ 3 Some care from both military and civilian facilities

C10105

106. Is your child of Hispanic or Latino origin or descent?

Mark "NO" if not Spanish/Hispanic/Latino.

- 85.6% ☐ A No, not Spanish, Hispanic, or Latino  
6.9% ☐ B Yes, Mexican, Mexican American, Chicano  
3.5% ☐ C Yes, Puerto Rican  
0.4% ☐ D Yes, Cuban  
4.4% ☐ E Yes, other Spanish, Hispanic, or Latino

C10106A-C10106E, C10106

See Note 35

107. What is your child's race?

Mark ONE OR MORE races to indicate what you consider your child to be.

- 77.3% ☐ A White  
14.6% ☐ B Black or African-American  
2.5% ☐ C American Indian or Alaska Native  
9.6% ☐ D Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)  
1.4% ☐ E Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian, or Chamorro)

C10107A-C10107E

108. What is your age now?

- 5.7% ☐ 1 Under 18  
3.4% ☐ 2 18 to 24  
26.0% ☐ 3 25 to 34  
36.7% ☐ 4 35 to 44  
21.8% ☐ 5 45 to 54  
4.7% ☐ 6 55 to 64  
1.5% ☐ 7 65 to 74  
0.2% ☐ 8 75 or older

C10108

109. Are you male or female?

- 29.5% ☐ 1 Male  
70.5% ☐ 2 Female

C10109

110. What is the highest grade or level of school that you have completed?

Percent of Responses\*

- 0.5% ☐ 1 8th grade or less  
0.9% ☐ 2 Some high school, but did not graduate  
11.4% ☐ 3 High school graduate or GED  
42.0% ☐ 4 Some college or 2-year degree  
21.6% ☐ 5 4-year college graduate  
23.6% ☐ 6 More than 4-year college degree

C10110

111. How are you related to the policyholder?

- 33.5% ☐ 1 I am the policyholder  
59.3% ☐ 2 Spouse or partner of policyholder  
0.9% ☐ 3 Child of policyholder  
1.6% ☐ 4 Other family member  
0.1% ☐ 5 Friend  
4.6% ☐ 6 Someone else (please print):  
\_\_\_\_\_

C10111

112. How are you related to the child?

- 96.8% ☐ 1 Mother or father  
1.8% ☐ 2 Grandparent  
0.1% ☐ 3 Aunt or uncle  
0.0% ☐ 4 Older sibling  
0.2% ☐ 5 Other relative  
1.1% ☐ 6 Legal guardian

C10112

113. In the last 12 months, was a service member in your household deployed?

- 25.5% ☐ 1 Yes  
74.5% ☐ 2 No

C10113

THANK YOU

Please return your completed survey in the postage-paid envelope.  
If the envelope is missing, please send to:

Office of the Assistant Secretary of Defense (Health Affairs)  
c/o Synovate Survey Processing Center  
PO Box 5030  
Chicago, IL 60680-4138

## **APPENDIX B**

**CROSSWALK FOR 1999, 2000, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009 AND  
2010 CHILD QUESTIONNAIRES**

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Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10001	C09001	C08001	C07001	C06001	C05001	C04001	C03001	C02001	Q1			✓	
C10002A- C10002L	C09002A- C09002L	C08002A- C08002K	C07002A- C07002K	C06002A- C06002I	C05002A- C05002I	C04004A- C04004I	C03004A- C03004I	C02004A- C02004I	Q4	Q58	Q58	✓	New response categories added in 2000, 2007, and 2009. Response categories re-ordered in 2002 and 2003. In 2004, respondents were asked about 'current' coverage; while in 2005, they were asked about coverage in last 12 months. In 2005, there was a specific delineation between the military and civilian plans.
C10003	C09003	C08003	C07003	C06003	C05003	C04002	C03002	C02002	Q2	Q1	Q1	✓	New response categories added in 2000, 2007, and 2009. In 2005, there was a specific delineation between the military and civilian plans.

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10004	C09004	C08004	C07004	C06004	C05004	C04003	C03003	C02003	Q3	Q3	Q3	✓	In 1999, only asked about continuous enrollment in TRICARE Prime
C10005	C09005	C08005	C07005	C06005	C05005	C04053	C03057	C02043	Q43	Q42	Q42	✓	Different response categories in 2002
C10006	C09006	C08025	C07025	C06025	C05025	C04024	C03031	C02023	Q23	Q22	Q22	✓	
C10007	C09007	C08026	C07026	C06026	C05026	C04025	C03032	C02024	Q24	Q23	Q23	✓	In 2009, the question doesn't have the -6 response option
C10008	C09015	C08027	C07027	C06027	C05027	C04026	C03025	C02020	Q20	Q19	Q19	✓	In 2009, the question is asked differently
C10009	C09016	C08028	C07028	C06028	C05028	C04027	C03026	C02021	Q21	Q20	Q20	✓	In 2009, the question is asked differently
C10010	C09017	C08030	C07030	C06030	C05030	C04029	C03035	C02030	Q30	Q29	Q29	✓	In 2009, the question is asked differently
C10011	C09021	C08050	C07050	C06050	C05050	C04052	C03056	C02042	Q42	Q41	Q41	✓	
C10012	C09008	C08029	C07029	C06029	C05029	C04028	C03034	C02029	Q29	Q28	Q28	✓	In 2009, the question is asked differently
C10013	C09009											✓	
C10014	C09010											✓	
C10015	C09011											✓	
C10016	C09013											✓	
C10017	C09014											✓	
C10018	C09022											✓	
C10019	C09023											✓	

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10020A- C10020E	C09024A- C09024E											✓	
C10021	C09025	C08006	C07006	C06006	C05006	C04005	C03007	C02005	Q5	Q4	Q4	✓	In 2009, the question focuses solely on the child's personal doctor
C10022	C09026											✓	
C10023	C09027	C08039	C07039	C06039	C05039	C04038	C03042	C02037	Q37	Q36	Q36	✓	In 2009, the question focuses solely on the child's personal doctor
C10024	C09029	C08038	C07038	C06038	C05038	C04037	C03041	C02036	Q36	Q35	Q35	✓	In 2009, the question focuses solely on the child's personal doctor
C10025	C09030	C08040	C07040	C06040	C05040	C04039	C03043	C02038	Q38	Q37	Q37	✓	In 2009, the question focuses solely on the child's personal doctor

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10026	C09031	C08041	C07041	C06041	C05041	C04040	C03044	C02039	Q39	Q38	Q38	✓	Question changed from 'old enough' to 'able' to talk in 2003. In 2005, question had the additional response category, "My child had no visits in the last 12 months." In 2009, there is no -6 response
C10027	C09032	C08042	C07042	C06042	C05042	C04041	C03045	C02040	Q40	Q39	Q39	✓	In 2005, question no longer included the "Don't know" response. In 2009, the question is asked differently and there is no -6 response
C10028	C09034	C08043	C07043	C06043	C05043	C04042	C03046	C02041	Q41	Q40	Q40	✓	In 2005, question no longer included the "Don't know" response. In 2009, the question focuses solely on the child's personal doctor

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10029	C09035	C08010	C07010	C06010	C05010	C04009	C03009	C02007	Q7	Q6	Q6	✓	In 2003, there was a change to ask if the child was talked to vs how often in 2002, so response categories were different. In 2009, the question focuses solely on the child's personal doctor
C10030	C09036	C08007	C07007	C06007	C05007	C04006	C03013	C02008	Q8	Q7	Q7	✓	In 2009, the question is asked differently. In 2009, the question focuses solely on the child's personal doctor
C10031	C09037	C08008	C07008	C06008	C05008	C04007						✓	In 2009, the question is asked differently
C10032	C09038	C08009	C07009	C06009	C05009	C04008	C03006	C02006	Q6	Q5	Q5	✓	Doesn't include (-6) response category in 2003. In 2004, the question was asked differently. In 2009, the question is asked differently
C10033	C09039	C08051	C07051	C06063	C05063	C04066	C03070					✓	

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10034	C09040	C08052	C07052	C06064	C05064	C04067	C03071					✓	
C10035	C09044	C08011	C07011	C06011	C05011	C04010	C03010					✓	
C10036	C09045	C08012	C07012	C06012	C05012	C04011	C03011					✓	In 2009, the question focuses solely on the child's personal doctor and there is a new -6 response.
C10037	C09046	C08013	C07013	C06013	C05013	C04012	C03012					✓	In 2009, the question focuses solely on the child's personal doctor and there is a new -6 response.
C10038	C09047											✓	
C10039	C09048											✓	
C10040A- C10040H	C09049A- C09049H											✓	
C10041	C09050											✓	
C10042	C09051	C08017	C07017	C06021	C05021	C04020	C03021	C02016	Q16	Q15	Q15	✓	In 2009, there is no -6 response.
C10043	C09052	C08018	C07018	C06022	C05022	C04021	C03022	C02017	Q17	Q16	Q16	✓	In 2009, the -6 response is phrased differently.
C10044	C09053											✓	
C10045	C09054	C08019	C07019										In 2010, the list of mental health specialists in the question includes additional examples.

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10046	C09055	C08020	C07020										In 2010, the list of mental health specialists in the question includes additional examples.
C10047A- C10047O	C09056A- C09056L	C08021A- C08021K	C07021A- C07021I										In 2008, there were 2 more response categories. In 2009, there was 1 more response category and some responses are phrased differently. In 2010, there were 3 more response categories.
C10048	C09057	C08022	C07022									✓	In 2009, there is no -6 response.
C10049													
C10050	C09058											✓	
C10051	C09059											✓	
C10052	C09060	C08053	C07053	C06065	C05065	C04072	C03076	C02048	Q48	Q48	Q48	✓	Question includes 'on the Internet' in 2004. In 2009, question is asked differently.
C10053	C09061											✓	
C10054	C09062	C08055	C07055	C06067	C05067	C04074	C03078	C02050	Q50	Q50	Q50	✓	In 2009, question is asked differently.
C10055	C09063											✓	

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10056	C09064											✓	
C10057	C09065	C08057	C07057	C06069	C05069	C04076	C03083	C02055	Q55	Q55	Q55	✓	In 2009, the question is phrased differently.
C10058	C09066											✓	
C10059	C09067	C08059	C07059	C06071	C05071	C04078	C03085	C02057	Q57	Q57	Q57	✓	
C10060	C09068	C08060	C07060	C06072	C05072	C04079	C03086					✓	In 2009, the question is asked differently.
C10061	C09069											✓	
C10062	C09070	C08063	C07063	C06074	C05074	C04081	C03088					✓	In 2009, the question is asked differently.
C10063													
C10064													
C10065													
C10066	C09071	C08064	C07064	C06075	C05075	C04082	C03089	C02062	Q58	Q61	Q61	✓	
C10067	C09072	C08065	C07065	C06076	C05076	C04089	C03090	C02063	Q59	Q62	Q62	✓	
C10068	C09073	C08066	C07066	C06077	C05077	C04090	C03091	C02064	Q60			✓	
C10069	C09074	C08067	C07067	C06078	C05078	C04091	C03092	C02065	Q61	Q62A	Q62A, Q62B	✓	Version 2 of the 1999 questionnaire split this question into 2 different parts
C10070	C09075	C08068	C07068	C06079	C05079	C04092	C03093	C02066	Q62	Q63	Q63	✓	There is slightly different wording in 2009.
C10071	C09076	C08069	C07069	C06080	C05080	C04093	C03094	C02067	Q63			✓	

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10072	C09077	C08070	C07070	C06081	C05081	C04094	C03095	C02068	Q64	Q63A	Q63A, Q63B	✓	Version 2 of the 1999 questionnaire split this question into 2 different parts
C10073	C09078	C08071	C07071	C06082	C05082	C04095	C03096	C02069	Q65	Q64	Q64	✓	
C10074	C09079	C08072	C07072	C06083	C05083	C04096	C03097	C02070	Q66			✓	
C10075	C09080	C08073	C07073	C06084	C05084	C04097	C03098	C02071	Q67	Q64A	Q64A, Q64B	✓	Version 2 of the 1999 questionnaire split this question into 2 different parts
C10076	C09081	C08074	C07074	C06085	C05085	C04098	C03099	C02072	Q68	Q65	Q65	✓	
C10077	C09082	C08075	C07075	C06086	C05086	C04099	C03100	C02073	Q69			✓	
C10078	C09083	C08076	C07076	C06087	C05087	C04100	C03101	C02074	Q70	Q65A	Q65A, Q65B	✓	Version 2 of the 1999 questionnaire split this question into 2 different parts
C10079	C09084	C08077	C07077	C06088	C05088	C04101	C03102	C02075	Q71	Q66	Q66	✓	
C10080	C09085	C08078	C07078	C06089	C05089	C04102	C03103	C02076	Q72	Q66A	Q66A, Q66B	✓	Version 2 of the 1999 questionnaire split this question into 2 different parts. Slight change in wording of question in 2003
C10081	C09086	C08081	C07081	C06091	C05091							✓	

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10082	C09087	C08082	C07082	C06092	C05092							✓	In 2009, there is additional clarification and a new skip pattern.
C10083A- C10083G	C09088A- C09088G												In 2010, there is a skip of the next question.
C10084	C09089											✓	
C10085A- C10085D	C09090A- C09090D	C08080A- C08080D	C07080A- C07080D	C06090A- C06090D	C05090A- C05090D							✓	In 2007, skip of the subsequent question is eliminated.
C10086A- C10086I	C09091A- C09091H	C08079A- C08079H	C07079A- C07079H										In 2010, there was 1 more response category.
C10087F	C09092F	C08083F	C07083F	C06093F	C05093F	C04083A						✓	Different instructions in 2005
C10087I	C09092I	C08083I	C07083I	C06093I	C05093I	C04083B						✓	Different instructions in 2005
C10088	C09093	C08084	C07084	C06094	C05094	C04084						✓	Different instructions in 2005
C10089													
C10090													
C10091	C09094											✓	
C10092	C09095			C06099	C05099	C04088						✓	
C10093				C06095	C05095	C04085							
C10094				C06096	C05096	C04086							

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10095				C06097	C05097	C04087							In 2005, the question includes the phrase “including television programs, DVDs, and videos”.
C10096				C06098	C05098								
C10097	C09096	C08085	C07085	C06103	C05103							✓	In 2009, the question is asked differently.
C10098	C09097	C08086	C07086	C06104	C05104	C04103	C03104	C02079	Q78	Q69	Q70	✓	
C10099	C09098											✓	
C10100	C09099											✓	
C10101	C09100											✓	
C10102	C09101											✓	
C10103	C09102											✓	
C10104	C09103											✓	
C10105	C09105											✓	
C10106, C10106A- C10106E	C09106, C09106A- C09106E	C08087, C08087A- C08087E	C07087, C07087A- C07087E	C06105	C05105	C04104	C03105	C02080	Q79	Q70	Q71	✓	In 2005, Hispanic categories are more specific: adding categories for Mexican, Puerto Rican, Cuban, and Other Hispanic

Question Number/Variable Name												2010 Identical to 2009	Difference Between Yearly Questionnaires
2010	2009	2008	2007	2006	2005	2004	2003	2002	2000	1999- V1	1999- V2		
C10107A- C10107E	C09107A- C09107E	C08088A- C08088E	C07088A- C07088E	C06106A- C06106E	C05106A- C05106E	C04105A- C04105F	C03106A- C03106F	C02081A- C02081F	Q80	Q71	Q72	✓	In 2005, instructions are more detailed and the 'other' category is eliminated. Also, in 2005, the responses were different
C10108	C09108	C08089	C07089	C06107	C05107	C04106	C03107	C02082	Q81	Q72	Q73	✓	
C10109	C09109	C08090	C07090	C06108	C05108	C04107	C03108	C02083	Q82	Q73	Q74	✓	
C10110	C09110	C08091	C07091	C06109	C05109	C04108	C03109	C02084	Q83	Q74	Q75	✓	
C10111	C09111	C08092	C07092	C06110	C05110	C04109	C03110					✓	
C10112	C09112	C08093	C07093	C06111	C05111	C04110	C03111	C02085	Q84	Q75	Q76	✓	In 2003 the response categories were rearranged
C10113													

## **APPENDIX C**

### ***Coding Scheme and Coding Tables***

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2010 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	ASCII/EBCDIC	
Numeric	Numeric	Description
.	-9	No response
.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 have been skipped.

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

**Coding Table for Note 1:  
C10002A – C10002L**

N1	C10002A-C10002H, C10002J- C10002L are:	C10002I is:	C10002A-C10002H , C10002J-C10002L are coded as:	C10002I is coded as:	*
1	At least one is “marked”	1: “Marked”	Stand as original value	2: Not “Marked”	F
2	At least one is “marked” or “all are blank”	2: Not “Marked” , missing	Stand as original value	Stands as original value	
3	“All are blank”	1: “Marked”	Stand as original value	Stands as original value	

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

Definition of “all are blank” in Coding Table for Note 1:  
Responses to C10002A-C10002H, C10002J-C10002L are all unmarked.

Definition of “marked” in Coding Table for Note 1:  
Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 2:  
C10006, C10007**

N2	C10006 is:	C10007 is :	C10006 is coded as:	C10007 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or missing response	1-4: How often	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	

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

**Coding Table for Note 3:  
C10008, C10009**

N3	C10008 is:	C10009 is :	C10008 is coded as:	C10009 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No, missing response	2-4: How often	1: Yes	Stands as original value	B
3	2: No	1: Never, missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
4	Missing response	1: Never, missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 4:  
C10010, C10011**

N4	C10010 is:	C10011 is:	C10010 is coded as:	C10011 is coded as:	*
1	0: None	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
2	>=1	Any value	Stands as original value	Stands as original value	
3	Missing response	Any value	Stands as original value	Stands as original value	

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

**Coding Table for Note 5:  
C10012, C10013 - C10017**

N5	C10012 is:	C10013 – C10017 are:	C10012 is coded as:	C10013 - C10017 are coded as:	*
1	1: None	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
2	>=2	Any value	Stands as original value	Stand as original value	
3	Missing response	Any value	Stands as original value	Stand as original value	

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

**Coding Table for Note 6:  
C10014, C10015**

N6	C10014 is:	C10015 is:	C10014 is coded as:	C10015 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	Stands as original value	
3	2: No, -5: Don't know, missing response	1: Yes	1: Yes	Stands as original value	B
4	2: No	2: No, -5: Don't know, missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	-5: Don't know, missing response	2: No, -5: Don't know, missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 7:  
C10015, C10016**

N7	C10015 is:	C10016 is:	C10015 is coded as:	C10016 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	Any value	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, -5: Don't know, missing response	Any value	Stands as original value	Stands as original value	

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

**Coding Table for Note 8:  
C10018, C10019, C10020A-C10020E**

N8	C10018 is:	C10019 is:	C10020A- C10020E are:	C10018 is coded as:	C10019 is coded as:	C10020A-C10020E are coded as:	*
1	1: Yes	1-3: How often, missing response	Any value	Stands as original value	Stands as original value	Stand as original value	
2	1: Yes	4: Always	Any value	Stands as original value	Stands as original value	.N, valid skip if unmarked, .C, question should be skipped if marked	F
3	2: No, missing response	1-3: How often	Any value	1: Yes	Stands as original value	Stand as original value	B
4	2: No, missing response	4: Always	Any value	1: Yes	Stands as original value	.N, valid skip if unmarked, .C, question should be skipped if marked	B F
5	2: No	Missing response	Any value	Stands as original value	.N, valid skip	.N, valid skip if unmarked, .C, question should be skipped if marked	F
6	Missing response	Missing response	Any value	Stands as original value	Stands as original value	Stand as original value	

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

**Coding Table for Note 9:  
C10021, C10022-C10031**

N9	C10021 is:	C10022-C10025, C10027-C10030 are:	C10026, C10031 are:	C10021 is coded as:	C10022-C10031 are coded as:	*
1	1: Yes	Any value	Any value	Stands as original value	Stand as original value	
2	2: No or missing response	At least one is "marked"	Any value	1: Yes	Stand as original value	B
3	2: No	"All are blank"	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
4	Missing response	"All are blank"	Any value	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 9:

All of the following are true: C10022 is either 0: None or missing and C10023-C10025, C10027-C10030 are all missing.

Definition of "marked" in Coding Table for Note 9:

Any pattern of marks for C10022-C10025, C10027-C10030 outside the definition "all are blank".

**Coding Table for Note 10:  
C10022, C10023-C10031**

N10	C10022 is:	C10023-C10031 are:	C10022 is coded as:	C10023-C10031 are coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stand as original value	
2	0: None	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	1-6, or missing response	Any value	Stands as original value	Stand as original value	

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

**Coding Table for Note 11:  
C10026, C10027**

N11	C10026 is:	C10027 is:	C10026 is coded as:	C10027 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	
2	1: Yes or missing response	Any value	Stands as original value	Stands as original value	
3	2: No	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F

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

**Coding Table for Note 12:  
C10031, C10032**

N12	C10031 is:	C10032 is:	C10031 is coded as:	C10032 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	Any value	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No or missing response	Any value	Stands as original value	Stands as original value	

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

**Coding Table for Note 13:  
C10033, C10034**

N13	C10033 is:	C10034 is :	C10033 is coded as:	C10034 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or missing response	1: Yes or 2: No	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	

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

**Coding Table for Note 14:  
C10035, C10036-C10037**

N14	C10035 is:	C10036-C10037 are:	C10035 is coded as:	C10036-C10037 are coded as:	*
1	1: Yes	Any value	Stands as original value	., missing if -6; stand as original value otherwise	F
2	2: No or missing response	At least one is “marked”	1: Yes	Stand as original value	B
3	2: No	All “unmarked”	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
4	Missing response	All “unmarked”	Stands as original value	Stand as original value	

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

Definition of “unmarked” in Coding Table for Note 14:

The responses to C10036-C1037 are either not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 14:

Any pattern of marks outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 15:  
C10038, C10039, C10040A-C10040H, C10041-C10043**

N15	C10038 is:	C10039, C10040A-C10040H, C10041-C10043 are:	C10038 is coded as:	C10039, C10040A-C10040H, C10041-C10043 are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	F
2	2: No, missing	At least one is “marked”	1: Yes	Stand as original value	B
3	2: No	All “unmarked”	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
4	Missing response	All “unmarked”	Stands as original value	Stand as original value	

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

Definition of “unmarked” in Coding Table for Note 15:

All of the following are true: C10039 and C10042 are missing, C10040A-C10040H are all unmarked, C10041 is either missing or none (0), and C10043 is either missing or not applicable (-6).

Definition of “marked” in Coding Table for Note 15:

Any pattern of marks outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 16:  
C10039, C10040A-C10040H**

N16	C10039 is:	C10040A-C10040H are:	C10039 is coded as:	C10040A-C10040H are coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stand as original value	
2	1-3: How often	Any value	Stands as original value	Stand as original value	
3	4: Always	Any value	Stands as original value	.N, valid skip if unmarked, .C, question should be skipped if marked	F
4	Missing response	At least one is “marked”	Stands as original value	Stand as original value	B
5	Missing response	“All are blank”	Stands as original value	., missing	F

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

Definition of “all are blank” in Coding Table for Note 16:

Responses to C10040A-C10040H are all unmarked.

Definition of “marked” in Coding Table for Note 16:

Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 17:  
C10041, C10042-C10043**

N17	C10041 is:	C10042-C10043 are:	C10041 is coded as:	C10042-C10043 are coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stand as original value	
2	1-5: Specialists or missing response	Any value	Stands as original value	Stand as original value	
3	0: None	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F

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

**Coding Table for Note 18:  
C10046, C10047A-C10047B, C10047D-C10047O**

N18	C10046 is:	C10047A-C10047B, C10047D-C10047O are:	C10046 is coded as:	C10047A-C10047B, C10047D-C10047O are coded as:	*
1	1: Yes	At least one is “marked”	2: No	Stand as original value	B
2	1: Yes	“All are blank”	Stands as original value	.N, valid skip	F
3	2: No	Any value	Stands as original value	Stand as original value	
4	Missing response	At least one is “marked”	2: No	Stand as original value	B
5	Missing response	“All are blank”	Stands as original value	., missing	F

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

Definition of “all are blank” in Coding Table for Note 18:  
Responses to C10047A-C10047B, C10047D-C10047O are all unmarked.

Definition of “marked” in Coding Table for Note 18:  
Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 19:  
C10050, C10051**

N19	C10050 is:	C10051 is:	C10050 is coded as:	C10051 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or missing response	1-4: How often	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	

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

**Coding Table for Note 20:  
C10052, C10053**

N20	C10052 is:	C10053 is:	C10052 is coded as:	C10053 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or missing response	1-4: How often	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	

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

**Coding Table for Note 21:  
C10054, C10055-C10056**

N21	C10054 is:	C10055-C10056 are:	C10054 is coded as:	C10055-C10056 are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	
2	2: No, missing response	At least one is “marked”	1: Yes	Stand as original value	B
3	2: No	“All are blank”	Stands as original value	.N, valid skip	F
4	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 21:  
Responses to C10055-C10056 are all missing.

Definition of “marked” in Coding Table for Note 21:  
Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 22:  
C10057, C10058**

N22	C10057 is:	C10058 is :	C10057 is coded as:	C10058 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or missing response	1-4: How often	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	

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

**Coding Table for Note 23:  
C10060, C10061-C10064**

N23	C10060 is:	C10061-C10064 are:	C10060 is coded as:	C10061-C10064 are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	
2	2: No or missing response	At least one is "marked"	1: Yes	Stand as original value	B
3	2: No	"All are blank"	Stands as original value	.N, valid skip	F
4	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 23:  
Responses to C10061-C10064 are all missing.

Definition of "marked" in Coding Table for Note 23:  
Any pattern of marks outside the definitions "all are blank".

**Coding Table for Note 24:  
C10067, C10068, C10069**

N24	C10067 is:	C10068 is:	C10069 is:	C10067 is coded as:	C10068 is coded as:	C10069 is coded as:	*
1	1: Yes	1: Yes	Any value	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes or missing response	2: No	Any value	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 response	Marked	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	Missing response	Missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	Any value	Any value	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 response	1: Yes or missing response	Any value	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 25:  
C10070, C10071, C10072**

N25	C10070 is:	C10071 is:	C10072 is:	C10070 is coded as:	C10071 is coded as:	C10072 is coded as:	*
1	1: Yes	1: Yes	Any value	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes or missing response	2: No	Any value	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 response	Marked	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	Missing response	Missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	Any value	Any value	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 response	1: Yes or missing response	Any value	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 26:  
C10073, C10074, C10075**

N26	C10073 is:	C10074 is:	C10075 is:	C10073 is coded as:	C10074 is coded as:	C10075 is coded as:	*
1	1: Yes	1: Yes	Any value	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes or missing response	2: No	Any value	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 response	Marked	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	Missing response	Missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	Any value	Any value	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 response	1: Yes or missing response	Any value	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 27:  
C10076, C10077, C10078**

N27	C10076 is:	C10077 is:	C10078 is:	C10076 is coded as:	C10077 is coded as:	C10078 is coded as:	*
1	1: Yes	1: Yes	Any value	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes or missing response	2: No	Any value	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 response	Marked	Stands as original value	1: Yes	Stands as original value	B
4	1: Yes	Missing response	Missing response	Stands as original value	Stands as original value	Stands as original value	
5	2: No	Any value	Any value	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 response	1: Yes, missing response	Any value	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 28:  
C10079, C10080**

N28	C10079 is:	C10080 is:	C10079 is coded as:	C10080 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No	Missing response	Stands as original value	.N, valid skip	F
3	2: No or missing response	Marked	1: Yes	Stands as original value	B
4	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 29:**  
**C10081, C10082, C10083A-C10083G, C10084, C10085A-C10085D**

N29	C10081 is:	C10082, C10083A- C10083G are:	C10085A- C10085C are:	C10084, C10085D are:	C10081 is coded as:	C10082, C10083A- C10083G, C10084, C10085A- C10085D are coded as:	*
1	1: Yes	Any value	Any value	Any value	Stands as original value	Stand as original value	
2	2: No or missing response	“Enrolled”	Any value	Any value	1: Yes	Stand as original value	B
3	2: No or missing response	“Not enrolled” or “all are blank”	Any “marked”	Any value	1: Yes	Stand as original value	B
4	2: No	“Not enrolled” or “all are blank”	All “unmarked”	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	“Not enrolled” or “all are blank”	All “unmarked”	Any value	Stands as original value	Stand as original value	

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

Definition of “all are blank” in Column 3 of Coding Table for Note 29:  
Responses to C10082, C10083A-C10083G are all missing.

Definition of “enrolled” in Column 3 of Coding Table for Note 29:  
Response to C10082 is marked 1: Yes and the responses to C10083A-C10083G are all missing.

Definition of “not enrolled” in Column 3 of Coding Table for Note 29:  
Any pattern of marks outside the definitions “all are blank” and “enrolled”.

Definition of “unmarked” in Column 4 of Coding Table for Note 29:  
Responses to C10085A-C10085C are all missing.

Definition of “marked” in Column 4 of Coding Table for Note 29:  
Any pattern of marks outside the definition “unmarked”.

**Coding Table for Note 30:  
C10082, C10083A-C10083G, C10084**

N30	C10082 is:	C10083A- C10083G are:	C10084 is:	C10082 is coded as:	C10083A- C10083G are coded as:	C10084 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stand as original value	Stands as original value	
2	1: Yes or missing response	At least one is “marked”	Any value	2: No	Stand as original value	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	1: Yes	“All are blank”	Any value	Stands as original value	.N, valid skip	Stands as original value	F
4	2: No	Any value	Any value	Stands as original value	Stand as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	“All are blank”	Any value	Stands as original value	., missing	Stands as original value	F

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

Definition of “all are blank” in Coding Table for Note 30:  
Responses to C10083A-C10083G are all unmarked.

Definition of “marked” in Coding Table for Note 30:  
Any pattern of marks outside the definition “all are blank”.

**Coding Table for Note 31:  
C10085A-C10085D**

N31	C10085A-C10085C are:	C10085D is:	C10085A-C10085C are coded as:	C10085D is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stand as original value	Stands as original value	
2	At least one is “marked”	1: Marked or missing	Stand as original value	2: Unmarked	F
3	At least one is “marked”	2: Unmarked	Stand as original value	Stands as original value	
4	“All are blank”	1: Marked	Stand as original value	Stands as original value	
5	“All are blank”	2: Unmarked or missing	Stand as original value	1: Marked	F

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

Definition of “all are blank” in Coding Table for Note 31:  
Responses to C10085A-C10085C are all missing or 2: unmarked.

Definition of “marked” in Coding Table for Note 31:  
Any pattern of marks outside the definition “all are blank”.

**Note 32 (Part a)  
C10098, SEX, XSEX, C10099-C10100**

N32A	C10098 is :	SEX is:	C10099-C10100 are:	XSEX is coded as:
1	Missing response	F	Any “marked”	2: Female
2	Missing response	F	All “unmarked”	2: Female
3	Missing response	M	Any “marked”	1: Male
4	Missing response	M	All “unmarked”	1: Male
5	Missing response	Missing	Any “marked”	2: Female
6	Missing response	Missing	All “unmarked”	., missing
7	1: Male	Any value	All “unmarked”	1: Male
8	1: Male	F	Any “marked”	2: Female
9	1: Male	M or missing	Any “marked”	1: Male
10	2: Female	Any value	Any “marked”	2: Female
11	2: Female	M	All “unmarked”	1: Male
12	2: Female	F or missing	All “unmarked”	2: Female

SEX (SEXSMPL) is the gender from the DEERS file. This variable is not used to override questionnaire responses, but to clear up any omissions or discrepancies in the responses.

XSEX is the recoded gender variable after taking into account the self-reported response (C10098), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

Definition of “unmarked” in Coding Table for Note 32A:  
Responses to C10099-C10100 are all missing.

Definition of “marked” in Coding Table for Note 32A:  
Any pattern of marks outside the definition “unmarked”.

**Note 32 (Part B):**  
**XSEXA, C10099--C10100**

N32B	XSEXA is:	C10099-C10100 are:	C10099-C10100 are coded as:	*
1	1: Male	"All are blank"	.N, valid skip	F
2	1: Male	At least one is "marked"	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: Female	Any value	Stand as original value	
4	Missing	Any value	., missing	F

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

Definition of "all are blank" in Coding Table for Note 32b:  
Responses to C10099-C10100 are all missing.

Definition of "marked" in Coding Table for Note 32b:  
Any pattern of marks outside the definition "all are blank".

**Coding Table for Note 33:**  
**C10099, C10100**

N33	C10099 is:	C10100 is :	C10099 is coded as:	C10100 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	Stands as original value	
3	2: No, 3: Doctor refused, missing, -5: Don't know	1-4: 1 shot or more	1: Yes	Stands as original value	B
4	2: No, 3: Doctor refused, -5: Don't know	-5: Don't know, missing	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing	-5: Don't know, missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 34:  
C10101, C10102, C10103**

N34	C10101 is:	C10102 is :	C10103 is :	C10101 is coded as:	C10102 is coded as:	C10103 is coded as:	*
1	1: Yes	1: Yes, missing	Any value	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes, missing	2: No, -5: Don't know	Any value	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: No, -5: Don't know, missing	1: Yes	Any value	1: Yes	Stands as original value	Stands as original value	B
4	2: No, -5: Don't know	2: No, -5: Don't know, missing	Any value	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 response	Missing response	Any value	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 35:  
C10106, C10106A-C10106E**

N35	C10106A is:	C10106B is:	C10106C is:	C10106D is:	C10106E is:	C10106 is coded as:	C10106A- C10106E are coded as:	*
1	Any value	1: Marked	Any value	Any value	Any value	2: Yes, Mexican, Mexican America, Chicano	Stand as original value	F
2	Any value	2: Unmarked	Any value	Any value	1: Marked	5: Yes, other Spanish, Hispanic, or Latino	Stand as original value	F
3	Any value	2: Unmarked	1: Marked	Any value	2: Unmarked	3: Puerto Rican	Stand as original value	F
4	Any value	2: Unmarked	2: Unmarked	1: Marked	2: Unmarked	4: Yes, Cuban	Stand as original value	F
5	1: Marked	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	1: No, not Spanish Hispanic, or Latino	Stand as original value	F
6	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	.: Missing	Stand as original value	F

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

## **APPENDIX D**

### **SAS PROC CONTENTS—ALPHABETICAL 2010 CHILD HCSDB**

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## The CONTENTS Procedure

Data Set Name	IN.HCS10C_1	Observations	7931
Member Type	DATA	Variables	319
Engine	V9	Indexes	0
Created	Friday, September 10, 2010 12:00:06 PM	Observation Length	1604
Last Modified	Friday, September 10, 2010 12:00:06 PM	Deleted Observations	0
Protection		Compressed	CHAR
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	WINDOWS_32	Sorted	NO
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	725
Number of Data Set Repairs	0
File Name	L:\Q3FY2010\Data\Cfinal\hcs10c_1.sas7bdat
Release Created	9.0101M3
Host Created	XP_PRO

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
19	ACV	Char	1	\$ACV2_.	Alternate Care Value
257	ADJWT	Num	8		Adjusted Weight
5	AGESMPL	Num	8	AGESMPL.	AGESMPL - Age
6	BGCSMPL	Num	8	XBGC_S.	BGCSMPL - Beneficiary Group
12	BWT	Num	8		BWT - Basic Sampling Weight
20	C10001	Num	4	CYN1_.	Are you adult responsible for child
33	C10003	Num	4	CPLAN1_.	Which hlth plan did you use most
34	C10004	Num	4	CENROLL.	Past 12 mos,# mos in a row cvrd w/Pln
35	C10005	Num	4	CTYPE.	Type of facility child used most often
36	C10006	Num	4	CYN1_.	Have illness/injury need care right away
37	C10007	Num	4	COFTN10_.	Get needed care as soon as wanted
38	C10008	Num	4	CYN1_.	Make appt for regular/routine hlthcre
39	C10009	Num	4	COFTN10_.	How oftn get appt for care soon as wnted
40	C10010	Num	4	CTIMES7_.	Times to Dr office/Clinic (excluding ER)
41	C10011	Num	4	CRATE3A_.	Rating of childs healthcare
42	C10012	Num	4	CTIMES.	Times to ER
43	C10013	Num	4	INJURY.	ER to treat accident/injury/oth hlth problem
44	C10014	Num	4	CYN7_.	Before ER, contact Dr./oth hlth professional
45	C10015	Num	4	CYN7_.	Dr./oth hlth professional sent child to ER
46	C10016	Num	4	CHOICE.	Why take child to ER,instead of Dr.
47	C10017	Num	4	CYN7_.	Overnight stay as result of ER
48	C10018	Num	4	CYN1_.	Visit Dr./clinic for care after hours
49	C10019	Num	4	COFTN10_.	How oftn easy to get after hours care
55	C10021	Num	4	CYN1_.	Does child have personal Dr
56	C10022	Num	4	CTIMES7_.	Past 12 mos,# visits personal Dr
57	C10023	Num	4	COFTN10_.	How oftn did Dr. explain things to you
58	C10024	Num	4	COFTN10_.	How oftn Dr. listen carefully
59	C10025	Num	4	COFTN10_.	How oftn Dr. respect what had to say
60	C10026	Num	4	CYN1_.	Child able to talk to Dr
61	C10027	Num	4	COFTN10_.	Dr explain in way for child to undrstnd
62	C10028	Num	4	COFTN10_.	How oftn Dr. spend enough time w/child
63	C10029	Num	4	CYN1_.	Talk about feeling/growing/behaving
64	C10030	Num	4	CRATE1A_.	Rating of childs personal Dr
65	C10031	Num	4	CYN1_.	Have same personal Dr before
66	C10032	Num	4	CPROB1_.	How much prblem to get personal Dr
67	C10033	Num	4	CYN1_.	Use more thn one kind prvder/hlth srvice
68	C10034	Num	4	CYN1_.	Anyone help coordinate childs care
69	C10035	Num	4	CYN1_.	Chld has medical/behavr/oth health cndtn
70	C10036	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct chld life
71	C10037	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct fmly life
72	C10038	Num	4	CYN1_.	Tried to get appointment for child with spclst
73	C10039	Num	4	COFTN10_.	How easy to get appt to see spclst
82	C10041	Num	4	CTIMES6_.	In last 12 mos, # spclst child seen
83	C10042	Num	4	CRATE2_.	Rating of specialist seen most often
84	C10043	Num	4	CYN5_.	Specialist same as personal Dr

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
85	C10044	Num	4	CHEALTH.	Rating of child's mental hlth
86	C10045	Num	4	CYN1_.	You/Dr thought child needed mental hlth spcl
87	C10046	Num	4	CYN1_.	Child saw mental hlth spcl(MHSp)
102	C10048	Num	4	COFTN10_.	How often child get needed care from MHSp
103	C10049	Num	4	CTIMES7_.	In last 12 mos, how often use srvc of Case Mngr/Coord to obtain care from spclst
104	C10050	Num	4	CYN1_.	Tried to get care, test, or treatment
105	C10051	Num	4	COFTN10_.	How easy to get care, test, or treatment
106	C10052	Num	4	CYN1_.	Look for info/written material or Internet
107	C10053	Num	4	COFTN10_.	How often written material or web provide needed info
108	C10054	Num	4	CYN1_.	Call customer service to get info
109	C10055	Num	4	COFTN10_.	Customer service give needed info
110	C10056	Num	4	COFTN10_.	Customer service treat with courtesy/respect
111	C10057	Num	4	CYN1_.	Plan give forms to fill
112	C10058	Num	4	COFTN10_.	How often, forms easy to fill
113	C10059	Num	4	CRATE4_.	Rating of exprience with child hlth plan
114	C10060	Num	4	CYN1_.	Get prescription/refill
115	C10061	Num	4	COFTN10_.	How often, easy to get prescription/refill
116	C10062	Num	4	CYN1_.	Help get prescription/refill
117	C10063	Num	4	CYN1_.	Did anyone prvd patnt eductn on side effects of prscrp meds
118	C10064	Num	4	CYN1_.	Did anyone prvd info on lab tests/follow-up rlt'd to prscrp meds
119	C10065	Num	4	CYN1_.	Did anyone inform child about not sharing prscrp med
120	C10066	Num	4	CHEALTH.	Rate child overall health
121	C10067	Num	4	CYN1_.	Child use medicine prescribed by Dr
122	C10068	Num	4	CYN1_.	Medicine b/c medical,behavioral,other
123	C10069	Num	4	CYN1_.	Medicine b/c cndtn expected last>=12 mos
124	C10070	Num	4	CYN1_.	Mre medical,mmtl,education svcs thn usual
125	C10071	Num	4	CYN1_.	Use svcs b/c medical, behavioral, oth
126	C10072	Num	4	CYN1_.	Svcs b/c condition expected last>=12 mos
127	C10073	Num	4	CYN1_.	Limited/prevented in ability
128	C10074	Num	4	CYN1_.	Limited b/c medical, behavioral, other
129	C10075	Num	4	CYN1_.	Limited b/c condition expected last>=1yr
130	C10076	Num	4	CYN1_.	Get special therapy
131	C10077	Num	4	CYN1_.	Therapy b/c medical, behavioral, other
132	C10078	Num	4	CYN1_.	Therapy b/c condition expected last>=1yr
133	C10079	Num	4	CYN1_.	Problem for which gets trtmnt/counseling
134	C10080	Num	4	CYN1_.	Trtmnt/counseling b/c conditn last>=1yr
135	C10081	Num	4	CYN1_.	Child's disorder requires care frm spclst
136	C10082	Num	4	CYN1_.	Family enrolled in EFMP
144	C10084	Num	4	CYN1_.	Return to update status at EFMP
160	C10088	Num	4	CWGT.	Child's weight without shoes on
161	C10089	Num	4	CYN1_.	In last 12 mos, child's doctor discuss child's wt
162	C10090	Num	4	CYN1_.	Did you want child's doctor to discuss child's wt
163	C10091	Num	4	FRUIT.	How many fruit & vegetable servings
164	C10092	Num	4	CTIMES2_.	Past 7 days,# child eat fast food
165	C10093	Num	4	CDAYS1_.	Past 7 days,# child partic in hard physcl actvty at least 20 mins
166	C10094	Num	4	CDAYS1_.	Past 7 days,# child partic in easier physcl actvty at least 30 mins
167	C10095	Num	4	CDAYS2_.	Past 7 days,how many hrs did child watch TV
168	C10096	Num	4	CDAYS3_.	Past 7 days,how many hrs did child play video games
169	C10097	Num	4	CAGE2_.	How old is your child
170	C10098	Num	4	CSEX.	Is child male or female
171	C10099	Num	4	HPV1_.	Child recvd HPV vaccination
172	C10100	Num	4	HPV2_.	How many HPV shots
173	C10101	Num	4	CYN7_.	Past 10 years,child recvd Tetanus shot
174	C10102	Num	4	CYN7_.	Tetanus shot given in 2005 or later
175	C10103	Num	4	CYN7_.	Tetanus shot includes whooping cough vaccine
176	C10104	Num	4	CYN7_.	Child had flu vaccination
177	C10105	Num	4	FACILITY.	Care from military/civilian/both
178	C10106	Num	4	CHISP.	Is Child Hispanic/Latino descent
189	C10108	Num	4	CAGE1_.	Your age now
190	C10109	Num	4	CSEX.	Are you male or female
191	C10110	Num	4	CRELEDU.	Highest grade/level you completed
192	C10111	Num	4	CRELPOL.	How related to policyholder
193	C10112	Num	4	CRELATE.	How related to child

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
194	C10113	Num	4	CYN1_.	In last 12 mos, was servcie member in hhld deployed
21	C10002A	Num	4	CMARK.	Child covered by TRICARE Prime
22	C10002B	Num	4	CMARK.	Child covered by TRICARE Extra/Standard
23	C10002C	Num	4	CMARK.	Child covered by Civilian HMO
24	C10002D	Num	4	CMARK.	Child covered by Other Civilian Ins.
25	C10002E	Num	4	CMARK.	Child covered by Medicaid
26	C10002F	Num	4	CMARK.	Child covered by USFHP
27	C10002G	Num	4	CMARK.	Child covered by Federal Employee Health Ben.
28	C10002H	Num	4	CMARK.	Not Sure Child used health pln last 12 mos
29	C10002I	Num	4	CMARK.	Child not cvrd by health pln last 12 mos
30	C10002J	Num	4	CMARK.	Gvrnmnt hlth ins from a Non-US country
31	C10002K	Num	4	CMARK.	TRICARE Reserve Select
32	C10002L	Num	4	CMARK.	Child covered by oth gvrnmnt program
50	C10020A	Num	4	CMARK.	No after hrs care: After hrs location unknown
51	C10020B	Num	4	CMARK.	No after hrs care: List of Dr offices unknown
52	C10020C	Num	4	CMARK.	No after hrs care: Dr office too far
53	C10020D	Num	4	CMARK.	No after hrs care: Dr office hrs inconvenient
54	C10020E	Num	4	CMARK.	No after hrs care: Other reason
74	C10040A	Num	4	CMARK.	Rsn spclst appt hard to get: No need
75	C10040B	Num	4	CMARK.	Rsn spclst appt hard to get: Plan approval delay
76	C10040C	Num	4	CMARK.	Rsn spclst appt hard to get: Spclst list unavailable
77	C10040D	Num	4	CMARK.	Rsn spclst appt hard to get: Spclst too far
78	C10040E	Num	4	CMARK.	Rsn spclst appt hard to get: Not enough choice of Spclst
79	C10040F	Num	4	CMARK.	Rsn spclst appt hard to get: Wanted Spclst not in Hlth pln
80	C10040G	Num	4	CMARK.	Rsn spclst appt hard to get: Unable to get convenient appt
81	C10040H	Num	4	CMARK.	Rsn spclst appt hard to get: Other
88	C10047A	Num	4	CMARK.	Rsn child not see MHSp: No need
89	C10047B	Num	4	CMARK.	Rsn child not see MHSp: Child dr able to help
90	C10047D	Num	4	CMARK.	Rsn child not see MHSp: Not enough choice of Spcl
91	C10047E	Num	4	CMARK.	Rsn child not see MHSp: Spcls too far
92	C10047F	Num	4	CMARK.	Rsn child not see MHSp: Wanted Spcl not in Hlth pln
93	C10047G	Num	4	CMARK.	Rsn child not see MHSp: Unable to get convenient appt
94	C10047H	Num	4	CMARK.	Rsn child not see MHSp: Dr not taking new patients
95	C10047I	Num	4	CMARK.	Rsn child not see MHSp: Other
96	C10047J	Num	4	CMARK.	Rsn child not see MHSp: Unsure how to find Spcl in plan
97	C10047K	Num	4	CMARK.	Rsn child not see MHSp: Unable to find mental hlth spcl
98	C10047L	Num	4	CMARK.	Rsn child not see MHSp: Plan would not approve services
99	C10047M	Num	4	CMARK.	Rsn child not see MHSp: Unable to find spclst who undrstd mltry dplymnt
100	C10047N	Num	4	CMARK.	Rsn child not see MHSp: Unable to find spclst who would treat condition
101	C10047O	Num	4	CMARK.	Rsn child not see MHSp: Unable to find spclst in felty accsbl for prsns wth dsblty
137	C10083A	Num	4	CMARK.	Rsn child not enrolled EFMP:Not eligible
138	C10083B	Num	4	CMARK.	Rsn child not enrolled EFMP:Programs unknown
139	C10083C	Num	4	CMARK.	Rsn child not enrolled EFMP:Not want duty limits
140	C10083D	Num	4	CMARK.	Rsn child not enrolled EFMP:Services not needed
141	C10083E	Num	4	CMARK.	Rsn child not enrolled EFMP:Sponsors branch does not offer
142	C10083F	Num	4	CMARK.	Rsn child not enrolled EFMP:Not live w/sponsor,not required
143	C10083G	Num	4	CMARK.	Rsn child not enrolled EFMP:Other
145	C10085A	Num	4	CMARK.	Child receives services under PFPWD/ECHO
146	C10085B	Num	4	CMARK.	Child receives services under ICMP-PEC
147	C10085C	Num	4	CMARK.	Child receives services under CCTP
148	C10085D	Num	4	CMARK.	Child doesnt receive PFPWD/ECHO/ICMP-PEC/CCTP
149	C10086A	Num	4	CMARK.	Dr/nurse: child has anxiety problems
150	C10086B	Num	4	CMARK.	Dr/nurse: child has attention problems
151	C10086C	Num	4	CMARK.	Dr/nurse: child has conduct problems
152	C10086D	Num	4	CMARK.	Dr/nurse: child has depression problems
153	C10086E	Num	4	CMARK.	Dr/nurse: child has dvlpmnt dly/mntl rtrdatn
154	C10086F	Num	4	CMARK.	Dr/nurse: child has learning prblms/dsblty
155	C10086G	Num	4	CMARK.	Dr/nurse: child has sleep disturbance
156	C10086H	Num	4	CMARK.	Dr/nurse: child has other problems
157	C10086I	Num	4	CMARK.	Dr/nurse: child has self-injurious behavior
158	C10087F	Num	4	CFEET.	Child's height without shoes on-feet
159	C10087I	Num	4	CINCH.	Child's height without shoes on-inch

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
179	C10106A	Num	4	CMARK.	Child Hispanic/Latino: No
180	C10106B	Num	4	CMARK.	Child Hspnc: Mexican/Mexican American/Chicano
181	C10106C	Num	4	CMARK.	Child Hspnc: Puerto Rican
182	C10106D	Num	4	CMARK.	Child Hspnc: Cuban
183	C10106E	Num	4	CMARK.	Child Hspnc: Other Spanish/Hispanic/Latino
184	C10107A	Num	4	CMARK.	Child race:White
185	C10107B	Num	4	CMARK.	Child race:Black or African American
186	C10107C	Num	4	CMARK.	Child race:Am. Indian/Alaskan
187	C10107D	Num	4	CMARK.	Child race:Asian
188	C10107E	Num	4	CMARK.	Child race:Native Hawaiian/Pacific Islnd
245	CONUS	Num	3	CONUSMHS.	CONUS - CONUS/OCONUS Indicator
16	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
17	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
199	DUPFLAG	Char	3		Multiple Response Indicator
7	ENBGSMPL	Char	2	\$ENBGS.	Enrollment by beneficiary category
8	ENLSMPL	Num	8	ENLSMP.	ENLSMPL - Enrollment Sampling Group
198	FLAG_FIN	Char	4	\$FINAL.	Final Disposition
195	FNSTATUS	Num	8	FNSTATS.	Final Status
255	KCIVINS	Num	8	HAYNN2_.	Beneficiary covered by civilian insurance
254	KCIVOP	Num	8	CTIMES7_.	Outpatient visits to Civilian facility
197	KEYCOUNT	Num	8		# Key Questions Answered (Out of 23)
253	KMILOP	Num	8	CTIMES7_.	Outpatient visits to Military facility
237	MISS_1	Num	8	HAMISS.	Count of: Violates Skip Pattern
238	MISS_4	Num	8	HAMISS.	Count of: Incomplete grid error
239	MISS_5	Num	8	HAMISS.	Count of: Dont know or not sure
240	MISS_6	Num	8	HAMISS.	Count of: Not applicable - valid skip
241	MISS_7	Num	8	HAMISS.	Count of: Out-of-range error
242	MISS_9	Num	8	HAMISS.	Count of: No response - invalid skip
243	MISS_TOT	Num	8	HAMISS.	Total number of missing responses
2	MPCSMPL	Num	5	MPCSMPL.	MPCSMPL - Military Personnel Category
1	MPRID	Char	8		Unique MPR Identifier
201	N1	Num	4		Coding Scheme Note 1
202	N2	Num	4		Coding Scheme Note 2
203	N3	Num	4		Coding Scheme Note 3
204	N4	Num	4		Coding Scheme Note 4
205	N5	Num	4		Coding Scheme Note 5
206	N6	Num	4		Coding Scheme Note 6
207	N7	Num	4		Coding Scheme Note 7
208	N8	Num	4		Coding scheme Note 8
209	N9	Num	4		Coding scheme Note 9
210	N10	Num	4		Coding Scheme Note 10
211	N11	Num	4		Coding Scheme Note 11
212	N12	Num	4		Coding Scheme Note 12
213	N13	Num	4		Coding Scheme Note 13
214	N14	Num	4		Coding Scheme Note 14
215	N15	Num	4		Coding Scheme Note 15
216	N16	Num	4		Coding Scheme Note 16
217	N17	Num	4		Coding Scheme Note 17
218	N18	Num	4		Coding Scheme Note 18
219	N19	Num	4		Coding Scheme Note 19
220	N20	Num	4		Coding Scheme Note 20
221	N21	Num	4		Coding Scheme Note 21
222	N22	Num	4		Coding Scheme Note 22
223	N23	Num	4		Coding Scheme Note 23
224	N24	Num	4		Coding Scheme Note 24
225	N25	Num	4		Coding Scheme Note 25
226	N26	Num	4		Coding Scheme Note 26
227	N27	Num	4		Coding Scheme Note 27
228	N28	Num	4		Coding Scheme Note 28
229	N29	Num	4		Coding Scheme Note 29
230	N30	Num	4		Coding Scheme Note 30
231	N31	Num	4		Coding Scheme Note 31
234	N33	Num	4		Coding Scheme Note 33
235	N34	Num	4		Coding Scheme Note 34
236	N35	Num	4		Coding Scheme Note 35

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
232	N32A	Num	4		Coding Scheme Note 32A
233	N32B	Num	4		Coding Scheme Note 32B
196	ONTIME	Char	3		On time indicator
18	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
14	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
15	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
258	POP	Num	8		DEERS population by CELLNAME for weights
256	POSTSTR	Char	3		Post Stratification Cell
13	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
4	SEXSMPL	Num	5	HASEX.	SEXSMPL - Sex
9	STRATUM	Char	3		Sampling STRATUM
3	SVCSMPL	Num	5	SVCSMPL.	SVCSMPL - Branch of Service
10	TNEXREG	Char	1	\$TNEXREG.	Beneficiary's TNEX Region
11	TNEXSMPL	Num	8	TNEX.	TNEXSMPL - Beneficiary TNEX region
200	WEB	Num	8	WEB.	Web/mail-out survey indicator
259	WRWT	Num	8		Final Weight
260	WRWT1	Num	8		Replicated/JackKnife Weight 1
261	WRWT2	Num	8		Replicated/JackKnife Weight 2
262	WRWT3	Num	8		Replicated/JackKnife Weight 3
263	WRWT4	Num	8		Replicated/JackKnife Weight 4
264	WRWT5	Num	8		Replicated/JackKnife Weight 5
265	WRWT6	Num	8		Replicated/JackKnife Weight 6
266	WRWT7	Num	8		Replicated/JackKnife Weight 7
267	WRWT8	Num	8		Replicated/JackKnife Weight 8
268	WRWT9	Num	8		Replicated/JackKnife Weight 9
269	WRWT10	Num	8		Replicated/JackKnife Weight 10
270	WRWT11	Num	8		Replicated/JackKnife Weight 11
271	WRWT12	Num	8		Replicated/JackKnife Weight 12
272	WRWT13	Num	8		Replicated/JackKnife Weight 13
273	WRWT14	Num	8		Replicated/JackKnife Weight 14
274	WRWT15	Num	8		Replicated/JackKnife Weight 15
275	WRWT16	Num	8		Replicated/JackKnife Weight 16
276	WRWT17	Num	8		Replicated/JackKnife Weight 17
277	WRWT18	Num	8		Replicated/JackKnife Weight 18
278	WRWT19	Num	8		Replicated/JackKnife Weight 19
279	WRWT20	Num	8		Replicated/JackKnife Weight 20
280	WRWT21	Num	8		Replicated/JackKnife Weight 21
281	WRWT22	Num	8		Replicated/JackKnife Weight 22
282	WRWT23	Num	8		Replicated/JackKnife Weight 23
283	WRWT24	Num	8		Replicated/JackKnife Weight 24
284	WRWT25	Num	8		Replicated/JackKnife Weight 25
285	WRWT26	Num	8		Replicated/JackKnife Weight 26
286	WRWT27	Num	8		Replicated/JackKnife Weight 27
287	WRWT28	Num	8		Replicated/JackKnife Weight 28
288	WRWT29	Num	8		Replicated/JackKnife Weight 29
289	WRWT30	Num	8		Replicated/JackKnife Weight 30
290	WRWT31	Num	8		Replicated/JackKnife Weight 31
291	WRWT32	Num	8		Replicated/JackKnife Weight 32
292	WRWT33	Num	8		Replicated/JackKnife Weight 33
293	WRWT34	Num	8		Replicated/JackKnife Weight 34
294	WRWT35	Num	8		Replicated/JackKnife Weight 35
295	WRWT36	Num	8		Replicated/JackKnife Weight 36
296	WRWT37	Num	8		Replicated/JackKnife Weight 37
297	WRWT38	Num	8		Replicated/JackKnife Weight 38
298	WRWT39	Num	8		Replicated/JackKnife Weight 39
299	WRWT40	Num	8		Replicated/JackKnife Weight 40
300	WRWT41	Num	8		Replicated/JackKnife Weight 41
301	WRWT42	Num	8		Replicated/JackKnife Weight 42
302	WRWT43	Num	8		Replicated/JackKnife Weight 43
303	WRWT44	Num	8		Replicated/JackKnife Weight 44
304	WRWT45	Num	8		Replicated/JackKnife Weight 45
305	WRWT46	Num	8		Replicated/JackKnife Weight 46
306	WRWT47	Num	8		Replicated/JackKnife Weight 47
307	WRWT48	Num	8		Replicated/JackKnife Weight 48
308	WRWT49	Num	8		Replicated/JackKnife Weight 49

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
309	WRWT50	Num	8		Replicated/JackKnife Weight 50
310	WRWT51	Num	8		Replicated/JackKnife Weight 51
311	WRWT52	Num	8		Replicated/JackKnife Weight 52
312	WRWT53	Num	8		Replicated/JackKnife Weight 53
313	WRWT54	Num	8		Replicated/JackKnife Weight 54
314	WRWT55	Num	8		Replicated/JackKnife Weight 55
315	WRWT56	Num	8		Replicated/JackKnife Weight 56
316	WRWT57	Num	8		Replicated/JackKnife Weight 57
317	WRWT58	Num	8		Replicated/JackKnife Weight 58
318	WRWT59	Num	8		Replicated/JackKnife Weight 59
319	WRWT60	Num	8		Replicated/JackKnife Weight 60
251	XBMICAT	Num	3	BMICAT.	Body Mass Index Category
250	XBMIPT	Num	4	MISS.	Body Mass Index Child Percentile
249	XBNFGRP	Num	8	XBGC_S.	Constructed Beneficiary Group
246	XENRLLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
247	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
248	XINS_COV	Num	8	INSURE.	Insurance Coverage
244	XSEXA	Num	8	HASEX.	Male or Female - R
252	XTNEXREG	Num	3	TNEX.	TNEX Region

## **APPENDIX E**

### **SAS PROC CONTENTS—POSITIONAL 2010 CHILD HCSDB**

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## The CONTENTS Procedure

Data Set Name	IN.HCS10C_1	Observations	7931
Member Type	DATA	Variables	319
Engine	V9	Indexes	0
Created	Friday, September 10, 2010 12:00:06 PM	Observation Length	1604
Last Modified	Friday, September 10, 2010 12:00:06 PM	Deleted Observations	0
Protection		Compressed	CHAR
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	WINDOWS_32	Sorted	NO
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	725
Number of Data Set Repairs	0
File Name	L:\Q3FY2010\Data\Cfinal\hcs10c_1.sas7bdat
Release Created	9.0101M3
Host Created	XP_PRO

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
1	MPRID	Char	8		Unique MPR Identifier
2	MPCSMPL	Num	5	MPCSMPL.	MPCSMPL - Military Personnel Category
3	SVCSMPL	Num	5	SVCSMPL.	SVCSMPL - Branch of Service
4	SEXSMPL	Num	5	HASEX.	SEXSMPL - Sex
5	AGESMPL	Num	8	AGESMPL.	AGESMPL - Age
6	BGCSMPL	Num	8	XBGC_S.	BGCSMPL - Beneficiary Group
7	ENBGSMPL	Char	2	\$ENBGS.	Enrollment by beneficiary category
8	ENLSMPL	Num	8	ENLSMP.	ENLSMPL - Enrollment Sampling Group
9	STRATUM	Char	3		Sampling STRATUM
10	TNEXREG	Char	1	\$TNEXREG.	Beneficiary's TNEX Region
11	TNEXSMPL	Num	8	TNEX.	TNEXSMPL - Beneficiary TNEX region
12	BWT	Num	8		BWT - Basic Sampling Weight
13	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
14	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
15	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
16	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
17	DSPONSVC	Char	1	\$SPONSV.	Derived Sponsor Branch of Service
18	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
19	ACV	Char	1	\$ACV2_.	Alternate Care Value
20	C10001	Num	4	CYN1_.	Are you adult responsible for child
21	C10002A	Num	4	CMARK.	Child covered by TRICARE Prime
22	C10002B	Num	4	CMARK.	Child covered by TRICARE Extra/Standard
23	C10002C	Num	4	CMARK.	Child covered by Civilian HMO
24	C10002D	Num	4	CMARK.	Child covered by Other Civilian Ins.
25	C10002E	Num	4	CMARK.	Child covered by Medicaid
26	C10002F	Num	4	CMARK.	Child covered by USFHP
27	C10002G	Num	4	CMARK.	Child covered by Federal Employee Health Ben.
28	C10002H	Num	4	CMARK.	Not Sure Child used health pln last 12 mos
29	C10002I	Num	4	CMARK.	Child not cvrd by health pln last 12 mos
30	C10002J	Num	4	CMARK.	Gvrnmnt hlth ins from a Non-US country
31	C10002K	Num	4	CMARK.	TRICARE Reserve Select
32	C10002L	Num	4	CMARK.	Child covered by oth gvrnmnt program
33	C10003	Num	4	CPLAN1_.	Which hlth plan did you use most
34	C10004	Num	4	CENROLL.	Past 12 mos,# mos in a row cvrd w/Pln
35	C10005	Num	4	CTYPE.	Type of facility child used most often
36	C10006	Num	4	CYN1_.	Have illness/injury need care right away
37	C10007	Num	4	COFTN10_.	Get needed care as soon as wanted
38	C10008	Num	4	CYN1_.	Make appt for regular/routine hlthcare
39	C10009	Num	4	COFTN10_.	How oft get appt for care soon as wnted
40	C10010	Num	4	CTIMES7_.	Times to Dr office/Clinic (excluding ER)
41	C10011	Num	4	CRATE3A_.	Rating of childs healthcare
42	C10012	Num	4	CTIMES.	Times to ER
43	C10013	Num	4	INJURY.	ER to treat accident/injury/oth hlth problem
44	C10014	Num	4	CYN7_.	Before ER, contact Dr./oth hlth professional
45	C10015	Num	4	CYN7_.	Dr./oth hlth professional sent child to ER

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
46	C10016	Num	4	CHOICE.	Why take child to ER,instead of Dr.
47	C10017	Num	4	CYN7_.	Overnight stay as result of ER
48	C10018	Num	4	CYN1_.	Visit Dr./clinic for care after hours
49	C10019	Num	4	COFTN10_.	How oftn easy to get after hours care
50	C10020A	Num	4	CMARK.	No after hrs care: After hrs location unknown
51	C10020B	Num	4	CMARK.	No after hrs care: List of Dr offices unknown
52	C10020C	Num	4	CMARK.	No after hrs care: Dr office too far
53	C10020D	Num	4	CMARK.	No after hrs care: Dr office hrs inconvenient
54	C10020E	Num	4	CMARK.	No after hrs care: Other reason
55	C10021	Num	4	CYN1_.	Does child have personal Dr
56	C10022	Num	4	CTIMES7_.	Past 12 mos,# visits personal Dr
57	C10023	Num	4	COFTN10_.	How oftn did Dr. explain things to you
58	C10024	Num	4	COFTN10_.	How oftn Dr. listen carefully
59	C10025	Num	4	COFTN10_.	How oftn Dr. respect what had to say
60	C10026	Num	4	CYN1_.	Child able to talk to Dr
61	C10027	Num	4	COFTN10_.	Dr explain in way for child to undrstnd
62	C10028	Num	4	COFTN10_.	How oftn Dr. spend enough time w/child
63	C10029	Num	4	CYN1_.	Talk about feeling/growing/behaving
64	C10030	Num	4	CRATE1A_.	Rating of childs personal Dr
65	C10031	Num	4	CYN1_.	Have same personal Dr before
66	C10032	Num	4	CPROB1_.	How much prblm to get personal Dr
67	C10033	Num	4	CYN1_.	Use more thn one kind prvder/hlth srvice
68	C10034	Num	4	CYN1_.	Anyone help coordinate childs care
69	C10035	Num	4	CYN1_.	Chld has medical/behavr/oth health cndtn
70	C10036	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct chld life
71	C10037	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct fmly life
72	C10038	Num	4	CYN1_.	Tried to get appointment for child with spclst
73	C10039	Num	4	COFTN10_.	How easy to get appt to see spclst
74	C10040A	Num	4	CMARK.	Rsn spclst appt hard to get: No need
75	C10040B	Num	4	CMARK.	Rsn spclst appt hard to get: Plan approval delay
76	C10040C	Num	4	CMARK.	Rsn spclst appt hard to get: Spclst list unavailable
77	C10040D	Num	4	CMARK.	Rsn spclst appt hard to get: Spclst too far
78	C10040E	Num	4	CMARK.	Rsn spclst appt hard to get: Not enough choice of Spclst
79	C10040F	Num	4	CMARK.	Rsn spclst appt hard to get: Wanted Spclst not in Hlth pln
80	C10040G	Num	4	CMARK.	Rsn spclst appt hard to get: Unable to get convenient appt
81	C10040H	Num	4	CMARK.	Rsn spclst appt hard to get: Other
82	C10041	Num	4	CTIMES6_.	In last 12 mos, # spclst child seen
83	C10042	Num	4	CRATE2_.	Rating of specialist seen most often
84	C10043	Num	4	CYN5_.	Specialist same as personal Dr
85	C10044	Num	4	CHEALTH.	Rating of childs mental hlth
86	C10045	Num	4	CYN1_.	You/Dr thought child needed mental hlth spcl
87	C10046	Num	4	CYN1_.	Child saw mental hlth spcl(MHSp)
88	C10047A	Num	4	CMARK.	Rsn child not see MHSp: No need
89	C10047B	Num	4	CMARK.	Rsn child not see MHSp: Child dr able to help
90	C10047D	Num	4	CMARK.	Rsn child not see MHSp: Not enough choice of Spcl
91	C10047E	Num	4	CMARK.	Rsn child not see MHSp: Spcls too far
92	C10047F	Num	4	CMARK.	Rsn child not see MHSp: Wanted Spcl not in Hlth pln
93	C10047G	Num	4	CMARK.	Rsn child not see MHSp: Unable to get convenient appt
94	C10047H	Num	4	CMARK.	Rsn child not see MHSp: Dr not taking new patients
95	C10047I	Num	4	CMARK.	Rsn child not see MHSp: Other
96	C10047J	Num	4	CMARK.	Rsn child not see MHSp: Unsure how to find Spcl in plan
97	C10047K	Num	4	CMARK.	Rsn child not see MHSp: Unable to find mental hlth spcl
98	C10047L	Num	4	CMARK.	Rsn child not see MHSp: Plan would not approve services
99	C10047M	Num	4	CMARK.	Rsn child not see MHSp: Unable to find spclst who undrstd mltry
dplymnt					
100	C10047N	Num	4	CMARK.	Rsn child not see MHSp: Unable to find spclst who would treat
condition					
101	C10047O	Num	4	CMARK.	Rsn child not see MHSp: Unable to find spclst
in fcilty accsbl for prsns wth dsblty					
102	C10048	Num	4	COFTN10_.	How often child get needed care from MHSp
103	C10049	Num	4	CTIMES7_.	In last 12 mos, how often use srvc of Case
Mngr/Coord to obtain care from spclst					
104	C10050	Num	4	CYN1_.	Tried to get care, test, or treatment
105	C10051	Num	4	COFTN10_.	How easy to get care, test, or treatment
106	C10052	Num	4	CYN1_.	Look for info/written material or Internet

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
107	C10053	Num	4	COFTN10_.	How often written material or web provide needed info
108	C10054	Num	4	CYN1_.	Call customer service to get info
109	C10055	Num	4	COFTN10_.	Customer service give needed info
110	C10056	Num	4	COFTN10_.	Customer service treat with courtesy/respect
111	C10057	Num	4	CYN1_.	Plan give forms to fill
112	C10058	Num	4	COFTN10_.	How often, forms easy to fill
113	C10059	Num	4	CRATE4_.	Rating of exprience with child hlth plan
114	C10060	Num	4	CYN1_.	Get prescription/refill
115	C10061	Num	4	COFTN10_.	How often, easy to get prescription/refill
116	C10062	Num	4	CYN1_.	Help get prescription/refill
117	C10063	Num	4	CYN1_.	Did anyone prvd patnt eductn on side effects of prscrip meds
118	C10064	Num	4	CYN1_.	Did anyone prvd info on lab tests/follow-up rlted to prscrip meds
119	C10065	Num	4	CYN1_.	Did anyone infirm chld about not sharing prscrip med
120	C10066	Num	4	CHEALTH.	Rate child overall health
121	C10067	Num	4	CYN1_.	Child use medicine prescribed by Dr
122	C10068	Num	4	CYN1_.	Medicine b/c medical,behavioral,other
123	C10069	Num	4	CYN1_.	Medicine b/c cndtn expected last>=12 mos
124	C10070	Num	4	CYN1_.	Mre medical,mntl,education svcs thn usual
125	C10071	Num	4	CYN1_.	Use svcs b/c medical, behavioral, oth
126	C10072	Num	4	CYN1_.	Svcs b/c condition expected last>=12 mos
127	C10073	Num	4	CYN1_.	Limited/prevented in ability
128	C10074	Num	4	CYN1_.	Limited b/c medical, behavioral, other
129	C10075	Num	4	CYN1_.	Limited b/c condition expected last>=1yr
130	C10076	Num	4	CYN1_.	Get special therapy
131	C10077	Num	4	CYN1_.	Therapy b/c medical, behavioral, other
132	C10078	Num	4	CYN1_.	Therapy b/c condition expected last>=1yr
133	C10079	Num	4	CYN1_.	Problem for which gets trtmnt/counseling
134	C10080	Num	4	CYN1_.	Trtmnt/counseling b/c conditn last>=1yr
135	C10081	Num	4	CYN1_.	Child's disorder requires care frm spclst
136	C10082	Num	4	CYN1_.	Family enrolled in EFMP
137	C10083A	Num	4	CMARK.	Rsn child not enrolled EFMP:Not eligible
138	C10083B	Num	4	CMARK.	Rsn child not enrolled EFMP:Programs unknown
139	C10083C	Num	4	CMARK.	Rsn child not enrolled EFMP:Not want duty limits
140	C10083D	Num	4	CMARK.	Rsn child not enrolled EFMP:Services not needed
141	C10083E	Num	4	CMARK.	Rsn child not enrolled EFMP:Sponsors branch does not offer
142	C10083F	Num	4	CMARK.	Rsn child not enrolled EFMP:Not live w/sponsor,not required
143	C10083G	Num	4	CMARK.	Rsn child not enrolled EFMP:Other
144	C10084	Num	4	CYN1_.	Return to update status at EFMP
145	C10085A	Num	4	CMARK.	Child receives services under PFPWD/ECHO
146	C10085B	Num	4	CMARK.	Child receives services under ICMP-PEC
147	C10085C	Num	4	CMARK.	Child receives services under CCTP
148	C10085D	Num	4	CMARK.	Child doesnt receive PFPWD/ECHO/ICMP-PEC/CCTP
149	C10086A	Num	4	CMARK.	Dr/nurse: child has anxiety problems
150	C10086B	Num	4	CMARK.	Dr/nurse: child has attention problems
151	C10086C	Num	4	CMARK.	Dr/nurse: child has conduct problems
152	C10086D	Num	4	CMARK.	Dr/nurse: child has depression problems
153	C10086E	Num	4	CMARK.	Dr/nurse: child has dvlpmnt dly/mntl rtrdatn
154	C10086F	Num	4	CMARK.	Dr/nurse: child has learning prblms/dsblty
155	C10086G	Num	4	CMARK.	Dr/nurse: child has sleep disturbance
156	C10086H	Num	4	CMARK.	Dr/nurse: child has other problems
157	C10086I	Num	4	CMARK.	Dr/nurse: child has self-injurious behavior
158	C10087F	Num	4	CFEET.	Child's height without shoes on-feet
159	C10087I	Num	4	CINCH.	Child's height without shoes on-inch
160	C10088	Num	4	CWGT.	Child's weight without shoes on
161	C10089	Num	4	CYN1_.	In last 12 mos, child's doctor discuss child's wt
162	C10090	Num	4	CYN1_.	Did you want child's doctor to discuss child's wt
163	C10091	Num	4	FRUIT.	How many fruit & vegetable servings
164	C10092	Num	4	CTIMES2_.	Past 7 days,# child eat fast food
165	C10093	Num	4	CDAYS1_.	Past 7 days,# child partic in hard physcl actvty at least 20 mins
166	C10094	Num	4	CDAYS1_.	Past 7 days,# child partic in easier physcl actvty at least 30 mins
167	C10095	Num	4	CDAYS2_.	Past 7 days,how many hrs did child watch TV
168	C10096	Num	4	CDAYS3_.	Past 7 days,how many hrs did child play video games
169	C10097	Num	4	CAGE2_.	How old is your child

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
170	C10098	Num	4	CSEX.	Is child male or female
171	C10099	Num	4	HPV1_.	Child recvd HPV vaccination
172	C10100	Num	4	HPV2_.	How many HPV shots
173	C10101	Num	4	CYN7_.	Past 10 years,child recvd Tetanus shot
174	C10102	Num	4	CYN7_.	Tetanus shot given in 2005 or later
175	C10103	Num	4	CYN7_.	Tetanus shot includes whooping cough vaccine
176	C10104	Num	4	CYN7_.	Child had flu vaccination
177	C10105	Num	4	FACILITY.	Care from military/civilian/both
178	C10106	Num	4	CHISP.	Is Child Hispanic/Latino descent
179	C10106A	Num	4	CMARK.	Child Hispanic/Latino: No
180	C10106B	Num	4	CMARK.	Child Hspnc: Mexican/Mexican American/Chicano
181	C10106C	Num	4	CMARK.	Child Hspnc: Puerto Rican
182	C10106D	Num	4	CMARK.	Child Hspnc: Cuban
183	C10106E	Num	4	CMARK.	Child Hspnc: Other Spanish/Hispanic/Latino
184	C10107A	Num	4	CMARK.	Child race:White
185	C10107B	Num	4	CMARK.	Child race:Black or African American
186	C10107C	Num	4	CMARK.	Child race:Am. Indian/Alaskan
187	C10107D	Num	4	CMARK.	Child race:Asian
188	C10107E	Num	4	CMARK.	Child race:Native Hawaiian/Pacific Islnd
189	C10108	Num	4	CAGE1_.	Your age now
190	C10109	Num	4	CSEX.	Are you male or female
191	C10110	Num	4	CRELEDU.	Highest grade/level you completed
192	C10111	Num	4	CRELPOL.	How related to policyholder
193	C10112	Num	4	CRELATE.	How related to child
194	C10113	Num	4	CYN1_.	In last 12 mos, was servcie member in hhld deployed
195	FNSTATUS	Num	8	FNSTATS.	Final Status
196	ONTIME	Char	3		On time indicator
197	KEYCOUNT	Num	8		# Key Questions Answered (Out of 23)
198	FLAG_FIN	Char	4	\$FINAL.	Final Disposition
199	DUPFLAG	Char	3		Multiple Response Indicator
200	WEB	Num	8	WEB.	Web/mail-out survey indicator
201	N1	Num	4		Coding Scheme Note 1
202	N2	Num	4		Coding Scheme Note 2
203	N3	Num	4		Coding Scheme Note 3
204	N4	Num	4		Coding Scheme Note 4
205	N5	Num	4		Coding Scheme Note 5
206	N6	Num	4		Coding Scheme Note 6
207	N7	Num	4		Coding Scheme Note 7
208	N8	Num	4		Coding scheme Note 8
209	N9	Num	4		Coding scheme Note 9
210	N10	Num	4		Coding Scheme Note 10
211	N11	Num	4		Coding Scheme Note 11
212	N12	Num	4		Coding Scheme Note 12
213	N13	Num	4		Coding Scheme Note 13
214	N14	Num	4		Coding Scheme Note 14
215	N15	Num	4		Coding Scheme Note 15
216	N16	Num	4		Coding Scheme Note 16
217	N17	Num	4		Coding Scheme Note 17
218	N18	Num	4		Coding Scheme Note 18
219	N19	Num	4		Coding Scheme Note 19
220	N20	Num	4		Coding Scheme Note 20
221	N21	Num	4		Coding Scheme Note 21
222	N22	Num	4		Coding Scheme Note 22
223	N23	Num	4		Coding Scheme Note 23
224	N24	Num	4		Coding Scheme Note 24
225	N25	Num	4		Coding Scheme Note 25
226	N26	Num	4		Coding Scheme Note 26
227	N27	Num	4		Coding Scheme Note 27
228	N28	Num	4		Coding Scheme Note 28
229	N29	Num	4		Coding Scheme Note 29
230	N30	Num	4		Coding Scheme Note 30
231	N31	Num	4		Coding Scheme Note 31
232	N32A	Num	4		Coding Scheme Note 32A
233	N32B	Num	4		Coding Scheme Note 32B
234	N33	Num	4		Coding Scheme Note 33

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
235	N34	Num	4		Coding Scheme Note 34
236	N35	Num	4		Coding Scheme Note 35
237	MISS_1	Num	8	HAMISS.	Count of: Violates Skip Pattern
238	MISS_4	Num	8	HAMISS.	Count of: Incomplete grid error
239	MISS_5	Num	8	HAMISS.	Count of: Dont know or not sure
240	MISS_6	Num	8	HAMISS.	Count of: Not applicable - valid skip
241	MISS_7	Num	8	HAMISS.	Count of: Out-of-range error
242	MISS_9	Num	8	HAMISS.	Count of: No response - invalid skip
243	MISS_TOT	Num	8	HAMISS.	Total number of missing responses
244	XSEX	Num	8	HASEX.	Male or Female - R
245	CONUS	Num	3	CONUSMHS.	CONUS - CONUS/OCONUS Indicator
246	XENRLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
247	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
248	XINS_COV	Num	8	INSURE.	Insurance Coverage
249	XBNFGRP	Num	8	XBGC_S.	Constructed Beneficiary Group
250	XBMIPCT	Num	4	MISS.	Body Mass Index Child Percentile
251	XBMICAT	Num	3	BMICAT.	Body Mass Index Category
252	XTNEXREG	Num	3	TNEX.	TNEX Region
253	KMILOP	Num	8	CTIMES7_.	Outpatient visits to Military facility
254	KCIVOP	Num	8	CTIMES7_.	Outpatient visits to Civilian facility
255	KCIVINS	Num	8	HAYNN2_.	Beneficiary covered by civilian insurance
256	POSTSTR	Char	3		Post Stratification Cell
257	ADJWT	Num	8		Adjusted Weight
258	POP	Num	8		DEERS population by CELLNAME for weights
259	WRWT	Num	8		Final Weight
260	WRWT1	Num	8		Replicated/JackKnife Weight 1
261	WRWT2	Num	8		Replicated/JackKnife Weight 2
262	WRWT3	Num	8		Replicated/JackKnife Weight 3
263	WRWT4	Num	8		Replicated/JackKnife Weight 4
264	WRWT5	Num	8		Replicated/JackKnife Weight 5
265	WRWT6	Num	8		Replicated/JackKnife Weight 6
266	WRWT7	Num	8		Replicated/JackKnife Weight 7
267	WRWT8	Num	8		Replicated/JackKnife Weight 8
268	WRWT9	Num	8		Replicated/JackKnife Weight 9
269	WRWT10	Num	8		Replicated/JackKnife Weight 10
270	WRWT11	Num	8		Replicated/JackKnife Weight 11
271	WRWT12	Num	8		Replicated/JackKnife Weight 12
272	WRWT13	Num	8		Replicated/JackKnife Weight 13
273	WRWT14	Num	8		Replicated/JackKnife Weight 14
274	WRWT15	Num	8		Replicated/JackKnife Weight 15
275	WRWT16	Num	8		Replicated/JackKnife Weight 16
276	WRWT17	Num	8		Replicated/JackKnife Weight 17
277	WRWT18	Num	8		Replicated/JackKnife Weight 18
278	WRWT19	Num	8		Replicated/JackKnife Weight 19
279	WRWT20	Num	8		Replicated/JackKnife Weight 20
280	WRWT21	Num	8		Replicated/JackKnife Weight 21
281	WRWT22	Num	8		Replicated/JackKnife Weight 22
282	WRWT23	Num	8		Replicated/JackKnife Weight 23
283	WRWT24	Num	8		Replicated/JackKnife Weight 24
284	WRWT25	Num	8		Replicated/JackKnife Weight 25
285	WRWT26	Num	8		Replicated/JackKnife Weight 26
286	WRWT27	Num	8		Replicated/JackKnife Weight 27
287	WRWT28	Num	8		Replicated/JackKnife Weight 28
288	WRWT29	Num	8		Replicated/JackKnife Weight 29
289	WRWT30	Num	8		Replicated/JackKnife Weight 30
290	WRWT31	Num	8		Replicated/JackKnife Weight 31
291	WRWT32	Num	8		Replicated/JackKnife Weight 32
292	WRWT33	Num	8		Replicated/JackKnife Weight 33
293	WRWT34	Num	8		Replicated/JackKnife Weight 34
294	WRWT35	Num	8		Replicated/JackKnife Weight 35
295	WRWT36	Num	8		Replicated/JackKnife Weight 36
296	WRWT37	Num	8		Replicated/JackKnife Weight 37
297	WRWT38	Num	8		Replicated/JackKnife Weight 38
298	WRWT39	Num	8		Replicated/JackKnife Weight 39
299	WRWT40	Num	8		Replicated/JackKnife Weight 40

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
300	WRWT41	Num	8		Replicated/JackKnife Weight 41
301	WRWT42	Num	8		Replicated/JackKnife Weight 42
302	WRWT43	Num	8		Replicated/JackKnife Weight 43
303	WRWT44	Num	8		Replicated/JackKnife Weight 44
304	WRWT45	Num	8		Replicated/JackKnife Weight 45
305	WRWT46	Num	8		Replicated/JackKnife Weight 46
306	WRWT47	Num	8		Replicated/JackKnife Weight 47
307	WRWT48	Num	8		Replicated/JackKnife Weight 48
308	WRWT49	Num	8		Replicated/JackKnife Weight 49
309	WRWT50	Num	8		Replicated/JackKnife Weight 50
310	WRWT51	Num	8		Replicated/JackKnife Weight 51
311	WRWT52	Num	8		Replicated/JackKnife Weight 52
312	WRWT53	Num	8		Replicated/JackKnife Weight 53
313	WRWT54	Num	8		Replicated/JackKnife Weight 54
314	WRWT55	Num	8		Replicated/JackKnife Weight 55
315	WRWT56	Num	8		Replicated/JackKnife Weight 56
316	WRWT57	Num	8		Replicated/JackKnife Weight 57
317	WRWT58	Num	8		Replicated/JackKnife Weight 58
318	WRWT59	Num	8		Replicated/JackKnife Weight 59
319	WRWT60	Num	8		Replicated/JackKnife Weight 60

## **APPENDIX F**

### **RESPONSE RATE TABLE**

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RESPONSE RATES BY ENROLLMENT GROUP, AGE GROUP, CONUS/OCUNUS AND TNEX REGION

		RR Unweighted Response Rate	RR <sub>w</sub> Weighted Response Rate
Overall		22.2	23.0
Enrollment Group	CONUS-Enrolled	23.9	23.7
	CONUS-Not enrolled	22.0	22.4
	OCONUS	16.4	15.5
Age Group	Younger than 6 years old	18.7	19.9
	Between 6 and 12 years old	21.8	22.7
	Between 13 and 17 years old	26.3	26.9
CONUS/OCONUS	CONUS	23.0	23.4
	OCONUS	16.4	15.5
TNEX Region	North	24.5	24.5
	South	21.0	22.0
	West	23.4	23.7
	Overseas	16.4	15.5

Note: TNEX region refers to Beneficiary's TNEX region.