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# **2007 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 2007 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 2007 Health Care Survey of DoD Beneficiaries: Child Technical Manual." That document outlines the procedures required to reproduce the child report cards using HCSDB data.

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

### How to Use This Guide

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

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

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

- Sampling variables used to place beneficiaries in appropriate strata
- Information from the Defense Enrollment Eligibility Reporting System (DEERS) at the time of sampling
- 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 2007 Health Care Survey of DoD Beneficiaries: Child Technical Manual," available from the TRICARE Management Activity Office.

## What is the HCSDB?

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

The 2007 Child HCSDB was closely modeled on the Consumer Assessment of Health Plans Survey (CAHPS) 3.0 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 Personal Doctor or Nurse.** In this section, respondents are asked about their relationship with their child's personal doctor or nurse. They are asked to rate their child's personal doctor or nurse on a scale of 0 to 10 where 0 is the worst and 10 is the best.
- **Getting Health Care from a Specialist.** This section collects information about the child's need for and access to care from specialists. Respondents rate the specialist that their child sees most frequently on a scale from 0 to 10 where 0 is the worst and 10 is the best.
- **Your Child's Health Care in the Last 12 Months.** This section collects information on the care children of DoD beneficiaries received in the past 12 months. These questions cover topics such as availability of providers and their staff, convenience, and courtesy and respect shown by providers and their staff. These questions are similar in content and format to questions in CAHPS.
- **Specialized Services.** In this section, parents are asked about getting care from multiple health care services.
- **Your Child's Health Plan.** This section is designed to measure beneficiaries' satisfaction with their child's primary health plan. Respondents are asked to rate their child's health plan on a scale of 0 to 10, where 0 is the worst and 10 is the best. Additionally, respondents are asked questions on 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 April 16, 2007. The DEERS extract file includes all eligible MHS beneficiaries as follows:

- Younger than eighteen years of age on April 16, 2007.
- Eligible for military health care benefits as of April 16, 2007.
- Sponsor of the child beneficiary must have been a member of one the following: Army, Navy, Air Force, Marine Corps, Coast Guard, Public Health Service (PHS), or National Oceanic and Atmospheric Administration (NOAA).
- The sponsor of the child must have been one of the following: active duty, recalled to active duty, academy student/Navy OCS, National Guard, Reserve, transitional loss (RIF), or retired.

A stratified probability sample design was used to select DoD health care beneficiaries for the 2007 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 2007 Health Care Survey of DoD Beneficiaries: Child Sample Report", Mathematica Policy Research, Washington, D.C.

From a sample of 35,000, 7,416 sponsors of children in MHS completed and returned the 2007 Child HCSDb questionnaire by mail or by internet between June 2007 and July 2007, yielding a response rate of 21.3 percent. Information on developing response rates can be found in "The 2007 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

### **Other Documents on the 2007 Child HCSDb**

This document is intended for programmers and analysts using the 2007 Child HCSDb data. Following is a list of other documents that may be requested from the TRICARE Management Activity Office:

- The 2007 Health Care Survey of DoD Beneficiaries: Child Sample Report
- The 2007 Health Care Survey of DoD Beneficiaries: Child Technical Manual

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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 2007 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 ("07") 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 C07001. 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-N27, reference the notes in the Coding Scheme for Child Survey. N4, for example, is set when checking the values of C07014 and C07015. See the Coding Scheme in Appendix C for more information. Coding Scheme counts are sums of missing value responses for each questionnaire; each of these variable names begins with the 4 characters "MISS".
- **Constructed Independent Variables.** Independent variables are prefixed with an "X." These include original survey variables modified as a result of data cleaning or recoding and newly constructed variables that did not previously exist on the survey file. For example, since the variable EMBGSMPL was modified as a result of data cleaning and recoding, it was renamed XENR\_PCM.
- **Constructed Dependent Variables.** All newly constructed dependent variables are prefixed with a "K".

TABLE 2.1

NAMING CONVENTIONS FOR 2007 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)	07	001-093	A to K 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., N4
X=Constructed independent variable	Descriptive text, e.g., XENRLLMT
K=Constructed dependent variables	Descriptive text, e.g., KMILOP (Total number of outpatient visits to a military facility)

**Cleaning and Editing Conventions**

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

- **Initial Cleaning.** Missing value flags were encoded when NRC created the SAS dataset:
  - Skipped items were encoded with SAS missing value code of ‘.’.
  - Incomplete grid responses were encoded as SAS missing value ‘.’ with two exceptions: 1) If there was a response in the right column(s) and none in the left column(s), the missing grids were zero-filled; 2) if there was a response in the left column(s) and none in the right column(s), the field was right-adjusted and then zero-filled.
- **Data Cleaning and Recoding of Variables – Implementation of the Coding Scheme.** Skip patterns were checked for consistency, and questions that were skipped legitimately were recoded with the SAS missing value of “.N”; questions that were answered, but should have been skipped, were recoded with a SAS missing value of “.C”. When possible, variables were backward coded or forward coded to make all responses consistent within a sequence. Numeric values were checked, and values that were out of range were flagged with the SAS missing value of “.O”.
- **Frequency Checks.** Formatted and unformatted frequency tables for all variables in the 2007 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”, 22 key questions were chosen. At least 50 percent of these key items (eleven or more) must be answered for a questionnaire. The key questions are: 3, 4, 5, 7, 14, 23, 25, 27, 29, 30, 53, 55, 57, 59, 64, 86, 87, 89, 90, 91, 93, 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 7,416 eligible respondents.

## **Weighting Procedures**

The analysis of survey data from complex sample designs, such as the 2007 Child HCSDB, requires weights to do the following:

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

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

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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 a preliminary version of the 2007 child data.

### How To Make a Table Using SAS

The 2007 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 2007 is located on a CD-ROM in the subdirectory HCSDB07\FORMC, your LIBNAME statement must look like this:

```
LIBNAME INFORMC 'F:\HCSDB07\FORMC';
```

The Form C dataset can then be referred to as INFORMC.HCSDB07C, where INFORMC is the location of the file HCSDB07C.

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:\HCSDB07\FORMC\FMTLIB';
```

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

```
OPTIONS PS=79 LS=132;
```

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

```
OPTIONS PS=50 LS=175 NOCENTER;
```

**DATA Step**

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

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

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

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

- Modify existing variables. For example, if the respondent is in 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 C07059 C07064;
```

- 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:\HCSDB07\FORMC';  
DATA CAC_1;  
/* Input file is HCSDB07C */  
SET INFORMC.HCSDB07C;  
IF AGESMPL = 1;  
RUN;
```

- Create a new permanent dataset. For example, OUT.CAC\_2007 is a permanent dataset only of age group 2 respondents (those between 6 and 12 years of age):

```
LIBNAME INFORMC 'F:\HCSDB07\FORMC';  
LIBNAME OUT 'C:\HCSDB07\FORMC';  
DATA OUT.CAC_2007;  
SET INFORMC.HCSDB07C;  
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 XTNEXREG, 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 2007, 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:

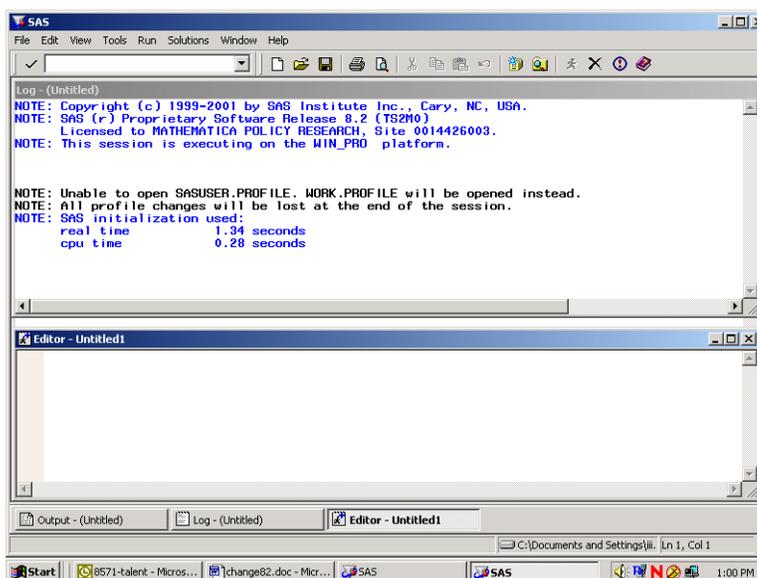
- Analysis variables
- Class variables
- The universal class variable ALL, which summarizes the class variables in the same group or dimension
- Keyword for the statistic to be performed, such as MEAN, SUM, or PCTSUM

- 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 XENRLLMT\*SEXSMPL to cross enrollment status by sex. The asterisk is also used to connect the statistic (e.g., MEAN, SUM) to the appropriate dimension; for example, to calculate the mean of respondents' satisfaction with all their children's health care in the last 12 months, you would use C07050 \*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 C07050 C07059.
- Grouping is accomplished with parentheses. Below is an example of grouping, concatenation, and crossing within a single dimension:

**(BGC SMPL 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.

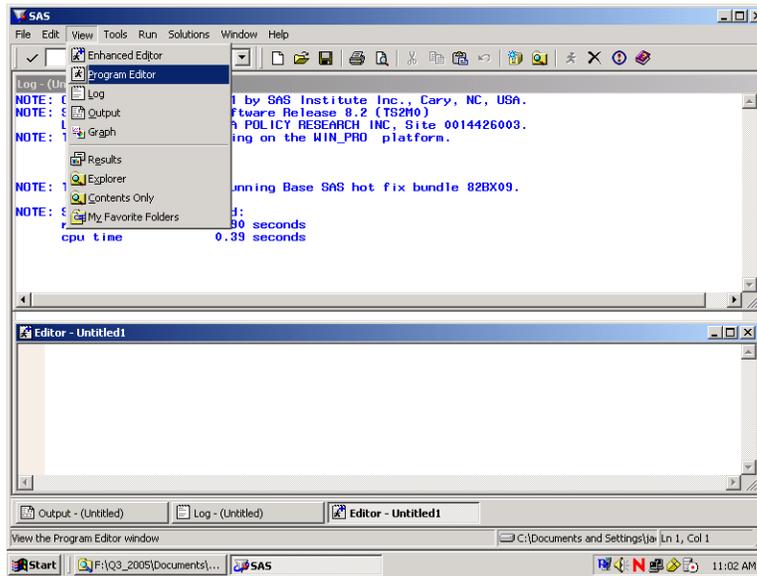


The screen is divided into two windows, a Log window above and an Editor window below.

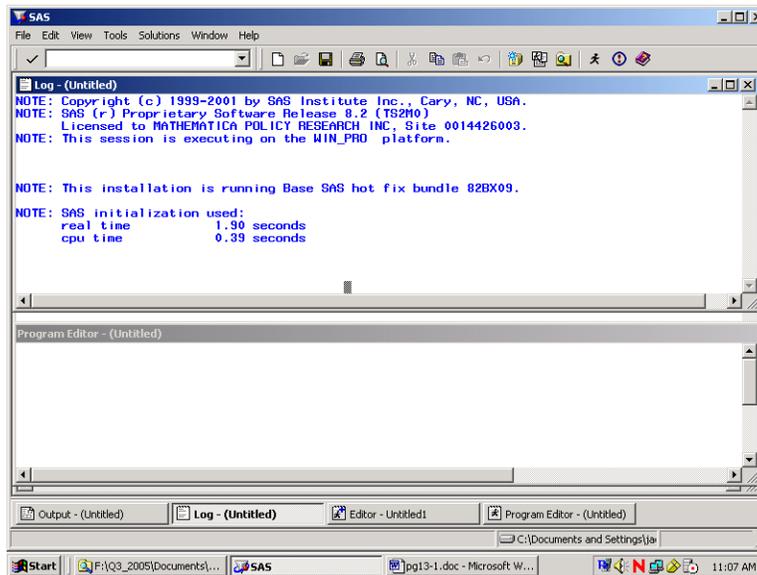
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

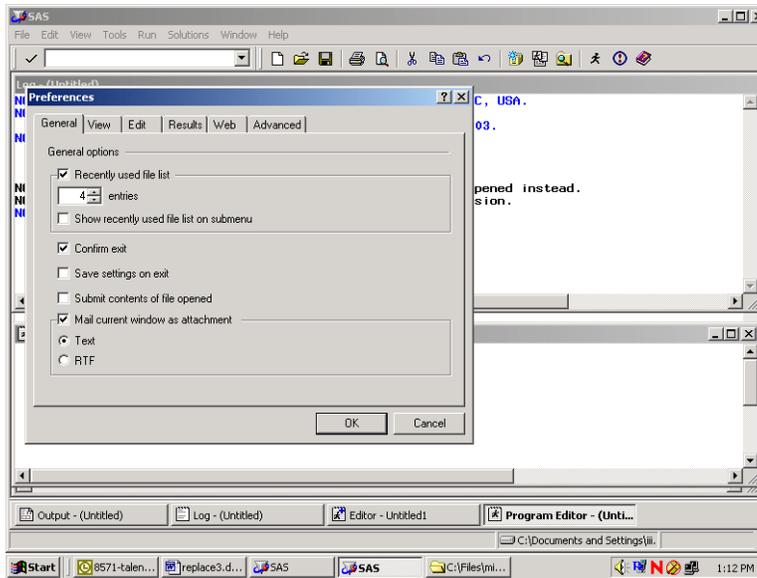
Click on view and select Program Editor as in the following:



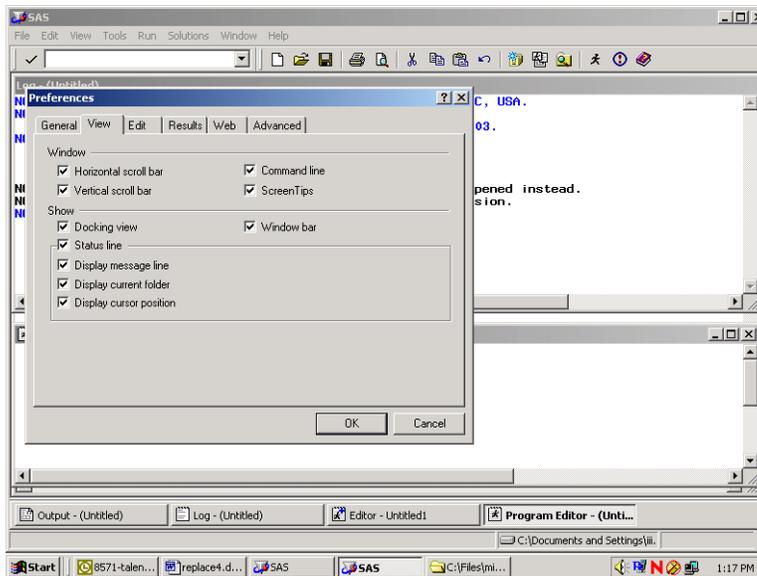
The lower Editor Window has now changed to Program Editor as in the following screen:



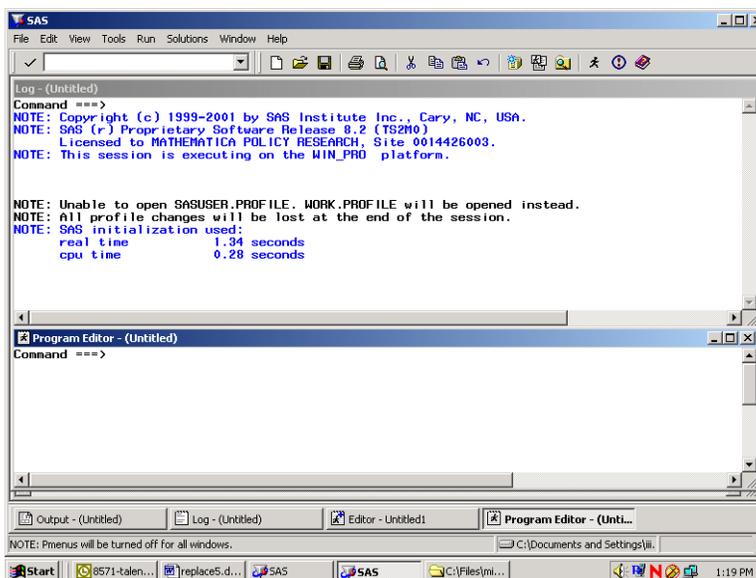
Open the Tools menu and choose Options and Preferences.



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:



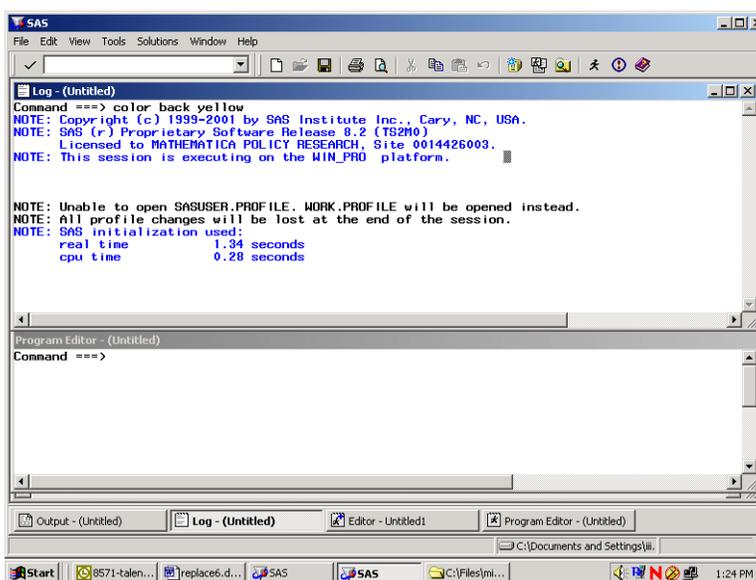
Click on OK and a command line will be added as in the screen below.



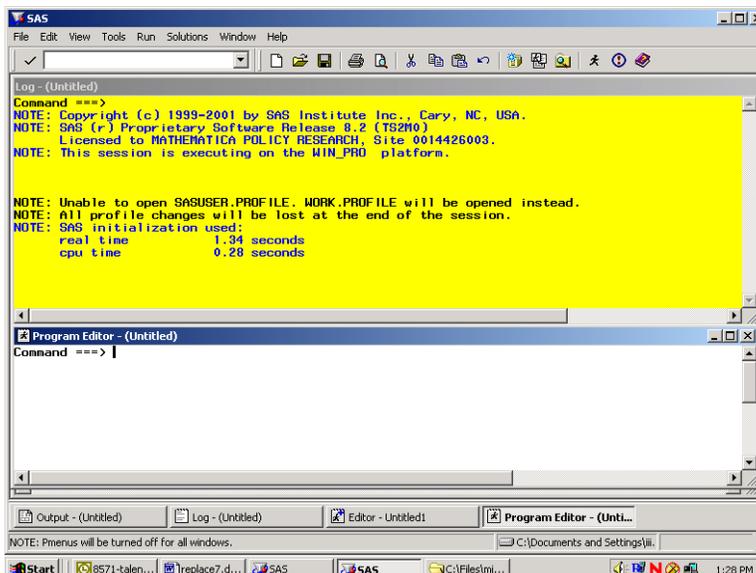
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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.

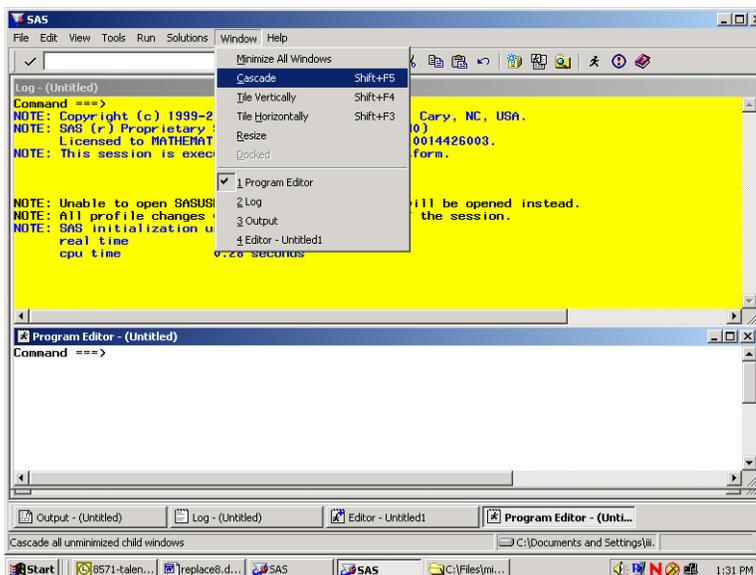


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following:

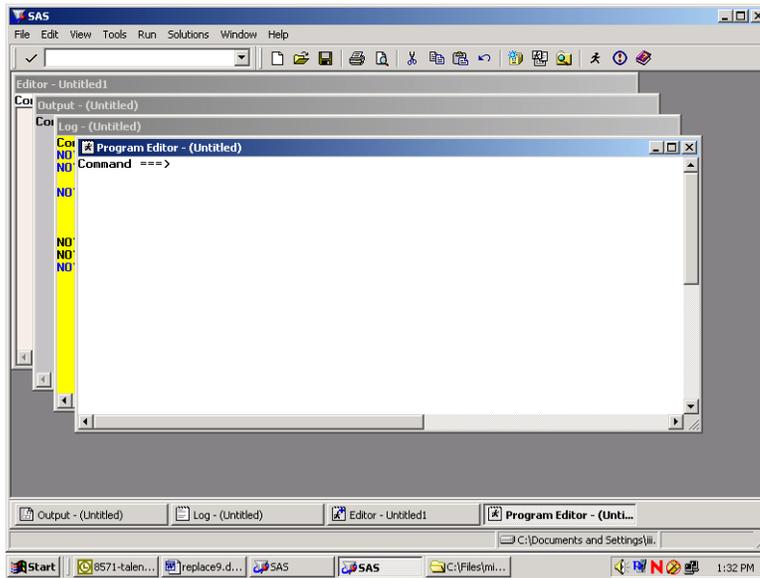


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

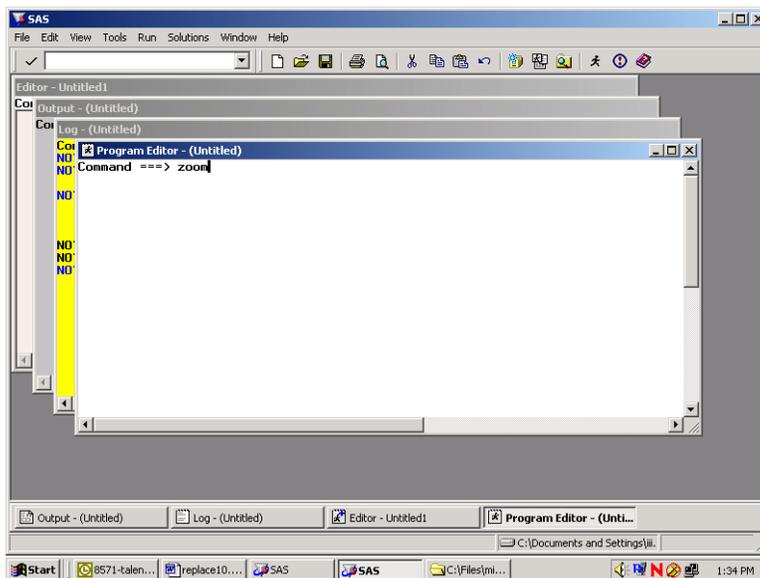
*Cascading* the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



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

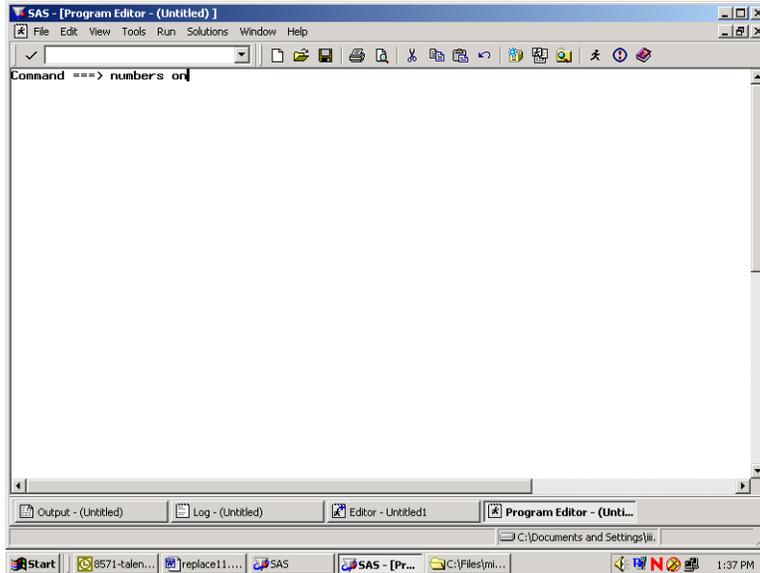


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

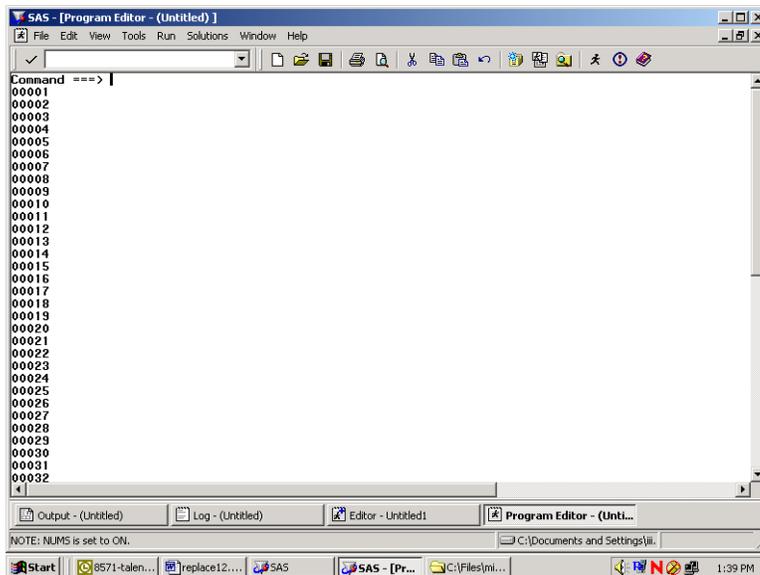


The window changes to fill the screen.

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.

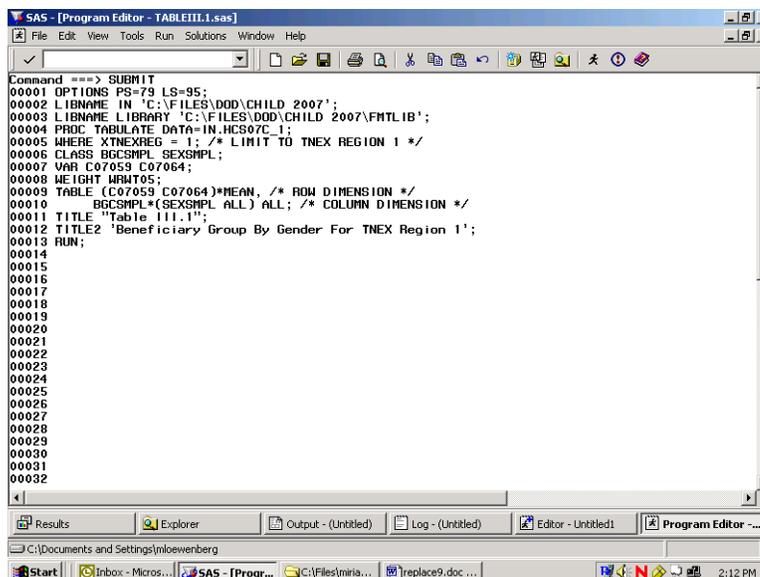


Below is an example of a PROC TABULATE to construct a table of health care variables by beneficiary group by gender for respondents in TNEX Region 1. Beneficiary group (BGCSMPL) and sex (SEXSMPL) are both class variables with a discrete number of values. The columns of the table are beneficiary group broken out by sex, a total for each beneficiary group, and a TNEX Region total. The questionnaire variables (C07059 and C07064) 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 2007';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2007\FMTLIB';
PROC TABULATE DATA=IN.HCS07C_1;
WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
CLASS BGCSMPL SEXSMPL;
VAR C07059 C07064;
WEIGHT WRWT05;
TABLE (C07059 C07064)*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.

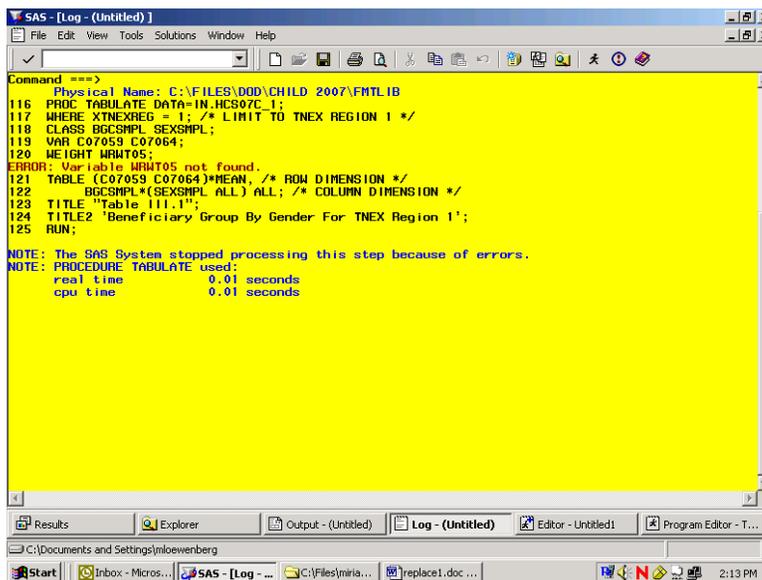


```
SAS - [Program Editor - TABLEIII.1.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\CHILD 2007';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2007\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS07C_1;
00005 WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
00006 CLASS BGCSMPL SEXSMPL;
00007 VAR C07059 C07064;
00008 WEIGHT WRWT05;
00009 TABLE (C07059 C07064)*MEAN= ' ', /* ROW DIMENSION */
00010         BGCSMPL*(SEXSMPL ALL) ALL; /* COLUMN DIMENSION */
00011 TITLE "Table III-1";
00012 TITLE2 'Beneficiary Group By Gender For TNEX Region 1';
00013 RUN;
00014
00015
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```

Enter the **Submit** command, and the SAS statements disappear from the Program Editor.

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

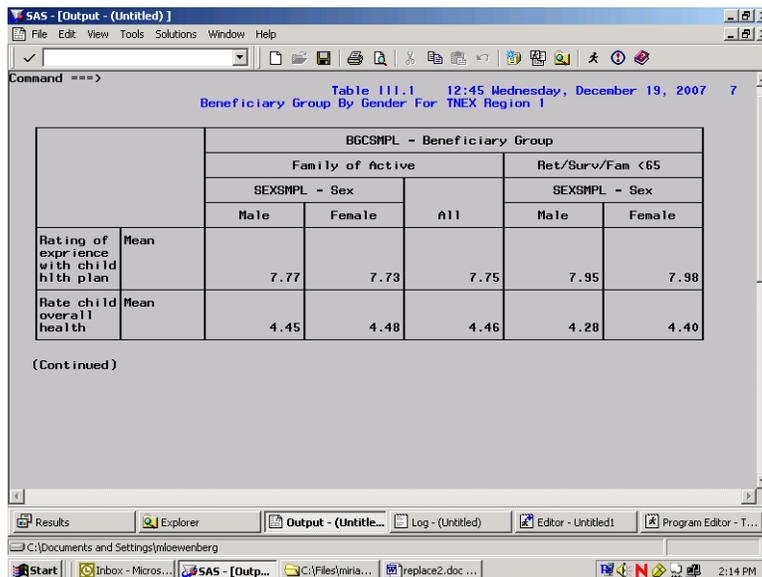
No table was produced for this run. The error is indicated in the Log Window as shown below.



The variable 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.



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	7.77	7.73	7.75	7.95	7.98	
Rate child overall health	Mean	4.45	4.48	4.46	4.28	4.40	

(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	7.96	7.82
Rate child overall health	Mean	4.34	4.42

**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 2007\FMTLIB indicates that a Value of 1 for SEXSMPL means male, and a value of 2 for SEXSMPL means female. Similarly, if BGCSMPL equals

2, the respondent is a family member of active duty personnel; if BGCSMPL equals 3, the respondent is an under-65 retiree or a survivor or one of their family members.

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

**FORMAT \_ALL\_;**

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

### **Table Appearance**

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

**MEAN\*F=6.2**

Labels are attached to all variables in the 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 active duty, family members of active duty, etc. which we know to be beneficiary groups; the title also tells you that these are beneficiary groups. The table can be made attractive by deleting the heading for BGCSMPL by including a blank for the temporary label:

**BGCSMPL= ' '**

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

**MEAN= ' '\*F=6.2**

The headings for SEX and ALL can be improved:

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

The new program looks like this:

```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\CHILD 2007';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2007\FMTLIB';
PROC TABULATE DATA=IN.HCS07C_1;
WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
CLASS BGCSMPL SEXSMPL;
VAR C07059 C07064;
WEIGHT WRWT;
TABLE (C07059 C07064)*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 2007';
00003 LIBRARY 'C:\FILES\DOD\CHILD 2007\FHTLIB';
00004 PROC TABULATE DATA=IN.HCS07C.1;
00005 WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
00006 CLASS BGCSPML SEXSPML;
00007 VAR C07059 C07064;
00008 WEIGHT WBIT;
00009 TABLE (C07059 C07064)*MEAN=' '*F=6.2, /* ROW DIMENSION */
00010 /* COLUMN DIMENSION */
00011 BGCSPML='*(SEXSPML='GENDER' ALL='GROUP TOTAL')
00012 ALL='TOTAL';
00013 TITLE 'Table III.2';
00014 TITLE2 'Beneficiary Group By Gender For TNEX Region 1';
00015 RUN;
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```

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

Command ==> ] 07:29 Wednesday, January 2, 2008 21  
 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 experience with child health plan	7.77	7.73	7.75	7.95	7.98	7.96	7.82
Rate child overall health	4.45	4.48	4.46	4.28	4.40	4.34	4.42

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	Gender		Group	
	Male	Female		Male	Female		
Rating of expiience with child hlth plan	7.77	7.73	7.75	7.95	7.98	7.96	7.82
Rate child overall health	4.45	4.48	4.46	4.28	4.40	4.34	4.42

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 2007';
LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2007\FMTLIB';
PROC TABULATE DATA=IN.HCS07C_1;
WHERE XTNEXREG = 1; /* LIMIT TO TNEX REGION 1 */
CLASS BGCSMPL SEXSMPL;
VAR C07059 C07064;
WEIGHT WRWT;
TABLE (C07059 C07064)*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\DOD\CHILD 2007';
00003 LIBRARY 'C:\FILES\DOD\CHILD 2007\FMTRIB';
00004 PROC TABULATE DATA=IN.HCS07C_1;
00005 WHERE XTNEXPREG = 1; /* LIMIT TO TNEXP REGION 1 */
00006 CLASS BGCNSMPL SEXSMPL;
00007 VAR C07059 C07064;
00008 WEIGHT W8WT;
00009 TABLE (C07059 C07064)*MEAN=' '*F=6.2, /* ROW DIMENSION */
00010 /* COLUMN DIMENSION */
00011 BGCNSMPL=' *(SEXSMPL=' ' ALL='GROUP TOTAL')
00012 ALL='TOTAL'/ROW=FLOAT RTS=32;
00013 TITLE 'Table III.3';
00014 TITLE2 'Beneficiary Group By Gender For TNEXP Region 1';
00015 RUN;
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```

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

Table III.3 12:45 Wednesday, December 19, 2007 11  
Beneficiary Group By Gender For TNEXP Region 1

	Family of Active			Ret/Surv/Fan <65			TOTAL
	Male	Female	GROUP TOTAL	Male	Female	GROUP TOTAL	
Rating of experience with child health plan	7.77	7.73	7.75	7.95	7.98	7.96	7.82
Rate child overall health	4.45	4.48	4.46	4.28	4.40	4.34	4.42

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
	Male	Female	Group	Male	Female	Group	
Rating of experience with child hlth plan	7.77	7.73	7.75	7.95	7.98	7.96	7.82
Rate child overall health	4.45	4.48	4.46	4.28	4.40	4.34	4.42

### 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 Region and each of the catchment areas who answered yes (or no) to question 16, 'In the last 12 months, did your child see a specialist?', your TABLE statement in the TABULATE procedure would look like this:

**WHERE XTNEXREG = 2;**

**TABLE C07016 ALL='Total',**

**(All='Age Total' AGESMPL)\*PCTN<C07016 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 2007';
00003 LIBRARY 'C:\FILES\DOD\CHILD 2007\FHTLIB';
00004 PROC TABULATE DATA=IN.HCS07C_1;
00005 WHERE XTNEXREG = 2; /* LIMIT TO TNEX REGION 2 */
00006 CLASS C07016 AGESMPL;
00007 WEIGHT WBRAT;
00008 TABLE C07016 ALL='TOTAL',
00009 (ALL='Age Total' AGESMPL=' ')*
00010 (N='*F=5.0 PCTN<C07016 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
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```

The submitted statements produce the following output.

Command ==> 07:29 Wednesday, January 2, 2008 22  
 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	
	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist								
Yes	712	33.24	183	29.14	247	32.41	282	37.50
No	1430	66.76	445	70.86	515	67.59	470	62.50
TOTAL	2142	100.00	628	100.00	762	100.00	752	100.00

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	
	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist								
Yes	712	33.24	183	29.14	247	32.41	282	37.50
No	1430	66.76	445	70.86	515	67.59	470	62.50
Total	2142	100.00	628	100.00	762	100.00	752	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 16, 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 C07016 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 2007 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.

```

Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\CHILD 2007';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\CHILD 2007\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS07C_1;
00005 WHERE XTNECREG = 2;
00006 CLASS C07016 XENALLNT SEXSMPL;
00007 VAR WRWT;
00008 TABLE C07016 ALL='TOTAL',
00009 XENALLNT='*(SEXSMPL=' ' ALL='GROUP TOTAL')*WRWT=' '*
00010 (SUM='*'*F=6.0 PCTSUM<XENALLNT*SEXSMPL XENALLNT*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 'TNEC Region 2 Only';
00016 run;
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
00032
    
```

These commands produce the following output.

Command ==> 07:29 Wednesday, January 2, 2008 23

Table III.5  
Children Who Saw a Specialist in the Last 12 Months  
By Tricare Prime Enrollment and Gender  
TNEC Region 2 Only

	Enrolled						Not enrolled					
	Male		Female		GROUP TOTAL		Male		Female		GROUP TOTAL	
	*	%	*	%	*	%	*	%	*	%	*	%
In last 12 mos did child see specialist												
Yes	77567	41.00	66580	35.19	144147	76.19	24649	13.03	20393	10.78	45042	23.81
No	149495	39.02	148203	38.68	297699	77.70	42712	11.15	42710	11.15	85422	22.30
TOTAL	227062	39.67	214783	37.53	441846	77.20	67361	11.77	63102	11.03	130464	22.80

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

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

See Table III.5 to view the entire table.

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

	Enrolled						Not enrolled				
	Male		Female		Group Total		Male		Female		
	#	%	#	%	#	%	#	%	#	%	
In last 12 mos did child see specialist											
Yes	77567	41.00	66580	35.19	144147	76.19	24649	13.03	20393	10.78	
No	149495	39.02	148203	38.68	297699	77.70	42712	11.15	42710	11.15	
Total	227062	39.67	214783	37.53	441846	77.20	67361	11.77	63102	11.03	

(Continued)

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

	Not enrolled	
	Group Total	
	#	%
In last 12 mos did child see specialist		
Yes	45042	23.81
No	85422	22.30
Total	130464	22.80

**How to Make a Table Using SPSS**

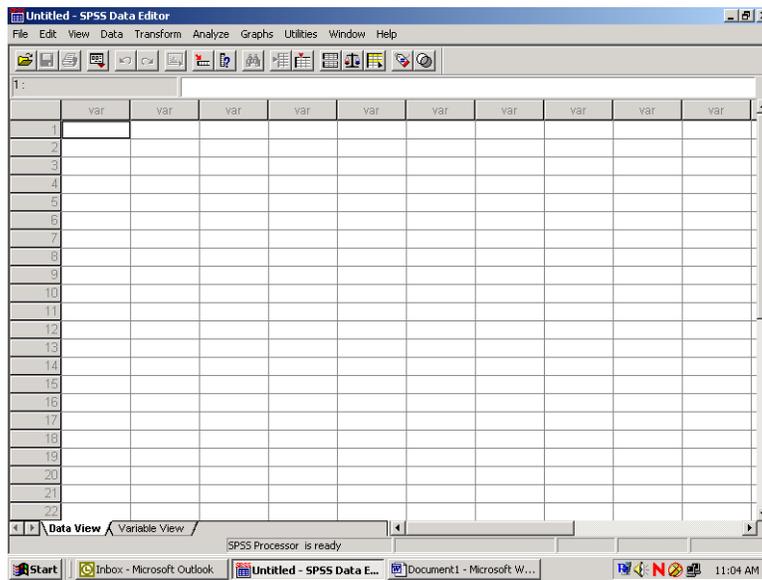
The 2007 Child HCSDDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

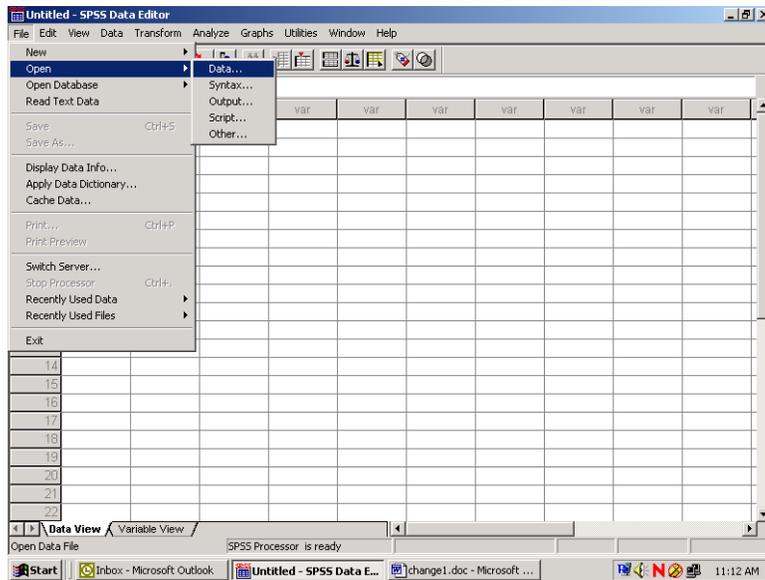
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

### Locating and opening the data file

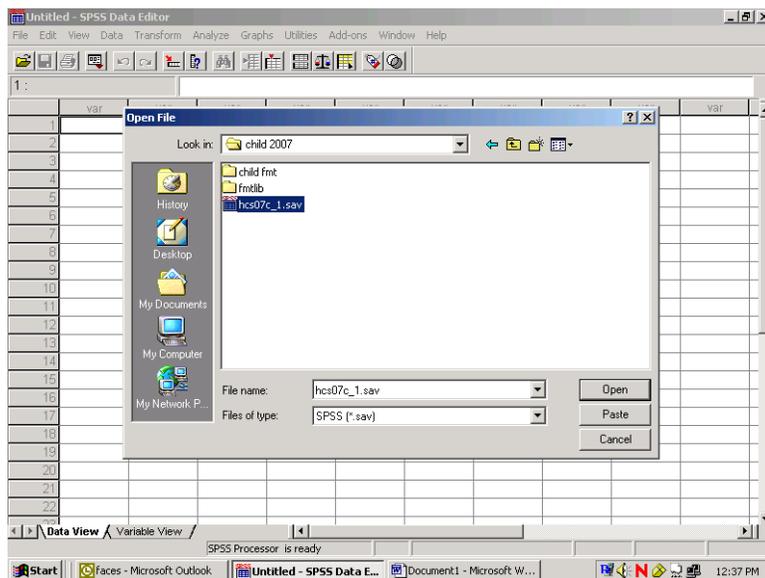
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



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 2007 Child HCSDB dataset has been opened and is displayed below.

	mprid	mpcsmpl	svcsmpl	sexsmpl	agesmpl	bgcsmpl	enbgsmpl	stratum	tnexreg	tnexsmpl	e1	e2	e3
1	00001167	1.00	2.00	2.00	2.00	3.00	06	312	W	3.00	Y	Y	Y
2	00001391	1.00	2.00	1.00	3.00	3.00	07	223	S	2.00	Y	Y	Y
3	00001976	1.00	3.00	2.00	3.00	2.00	03	313	W	3.00	Y	Y	Y
4	00002153	1.00	3.00	2.00	2.00	3.00	07	322	W	3.00	Y	Y	Y
5	00002177	2.00	3.00	1.00	3.00	3.00	05	213	S	2.00	Y	Y	Y
6	00003233	1.00	1.00	1.00	3.00	3.00	06	213	S	2.00	Y	Y	Y
7	00004235	1.00	2.00	2.00	2.00	3.00	05	323	S	2.00	Y	Y	Y
8	00004396	1.00	2.00	1.00	2.00	2.00	03	312	W	3.00	Y	Y	Y
9	00004577	2.00	3.00	1.00	2.00	3.00	06	312	W	3.00	Y	Y	Y
10	00005008	1.00	2.00	1.00	3.00	2.00	03	213	S	2.00	Y	Y	Y
11	00005187	1.00	1.00	1.00	3.00	3.00	07	223	S	2.00	Y	Y	Y
12	00005233	1.00	4.00	1.00	2.00	3.00	06	313	W	3.00	Y	Y	Y
13	00005458	1.00	3.00	2.00	2.00	3.00	05	112	N	1.00	Y	Y	Y
14	00005989	2.00	4.00	2.00	2.00	3.00	07	222	S	2.00	Y	Y	Y
15	00006716	1.00	4.00	1.00	2.00	3.00	07	322	W	3.00	Y	Y	Y
16	00007806	1.00	4.00	2.00	2.00	2.00	02	112	N	1.00	Y	Y	Y
17	00008010	1.00	3.00	1.00	3.00	3.00	05	111	N	1.00	Y	Y	Y
18	00009002	1.00	1.00	2.00	3.00	3.00	05	213	S	2.00	Y	Y	Y
19	00009976	2.00	1.00	2.00	3.00	3.00	07	121	N	1.00	Y	Y	Y
20	00010900	1.00	1.00	1.00	3.00	3.00	07	123	N	1.00	Y	Y	Y
21	00011039	1.00	4.00	1.00	2.00	3.00	05	493	S	2.00	Y	Y	Y
22	00011089	1.00	1.00	2.00	3.00	3.00	05	213	S	2.00	Y	Y	Y
23	00011420	2.00	2.00	2.00	2.00	2.00	03	112	N	1.00	Y	Y	Y

### Constructing new variables

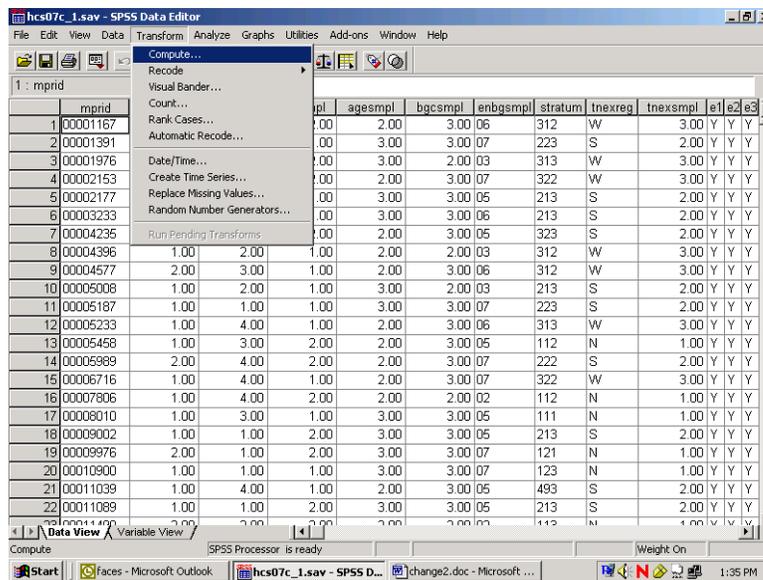
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

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

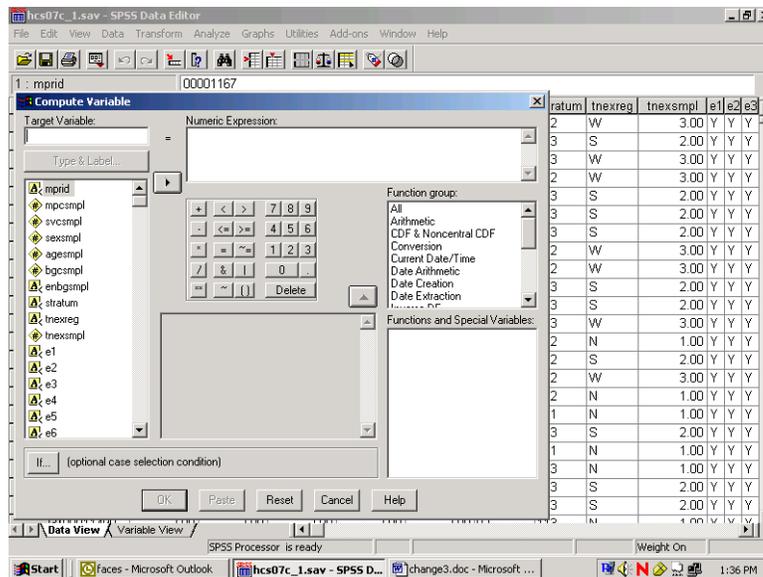
Family of active-duty-males: **SEXSMPL=1 and BGCSMPL=1**

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

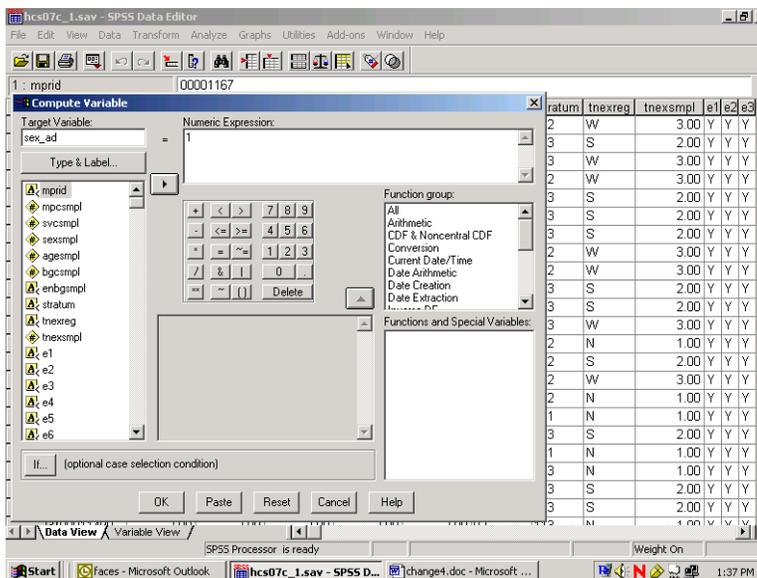
Open the **Transform** menu and select **Compute** as in the following:



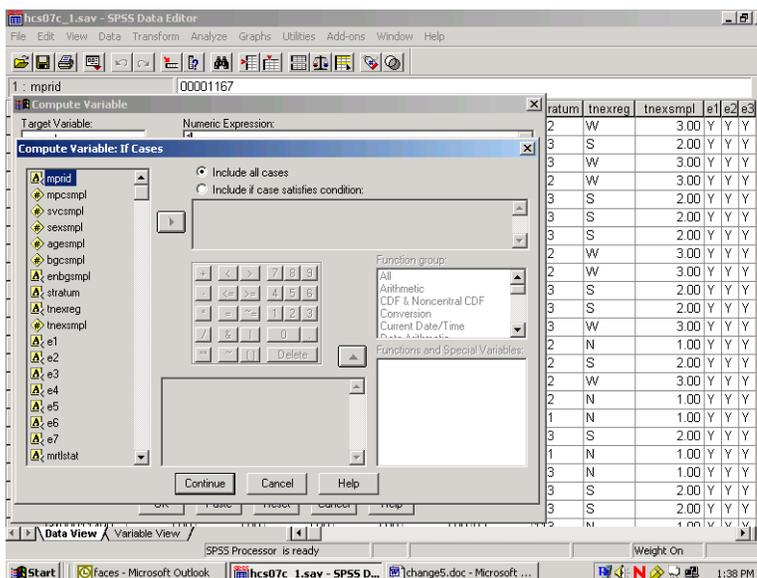
The following dialog box will open:



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

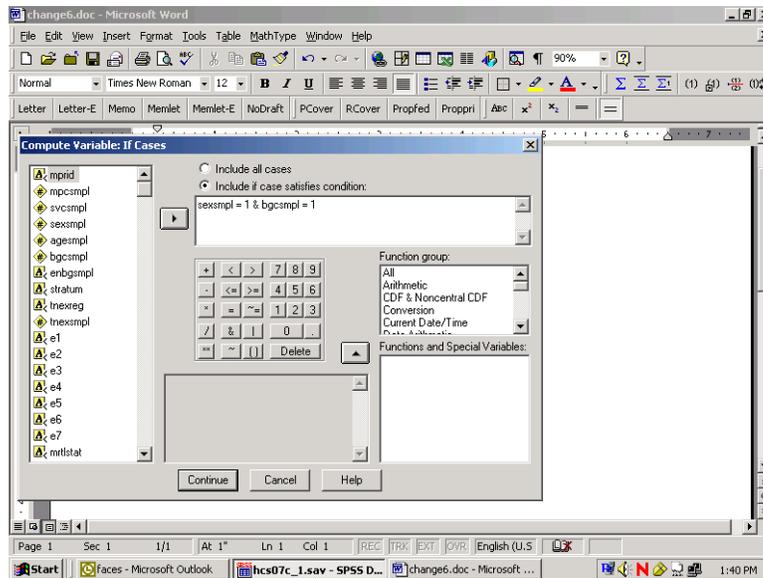


Once you we have assigned the value 1 to **sex\_ad**, you can build the condition that qualifies the assignment. Click on **If..**and open the following dialog box:

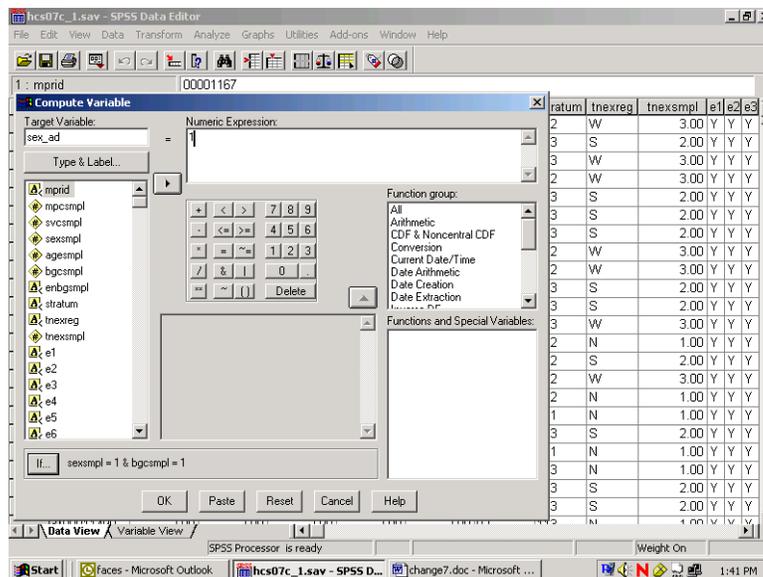


Click on the circle indicating **Include if case satisfies condition**, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the “if” condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements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

The screen should resemble the following:



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



Your condition 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 = 1**, will be added to the new variable **sex\_ad**.

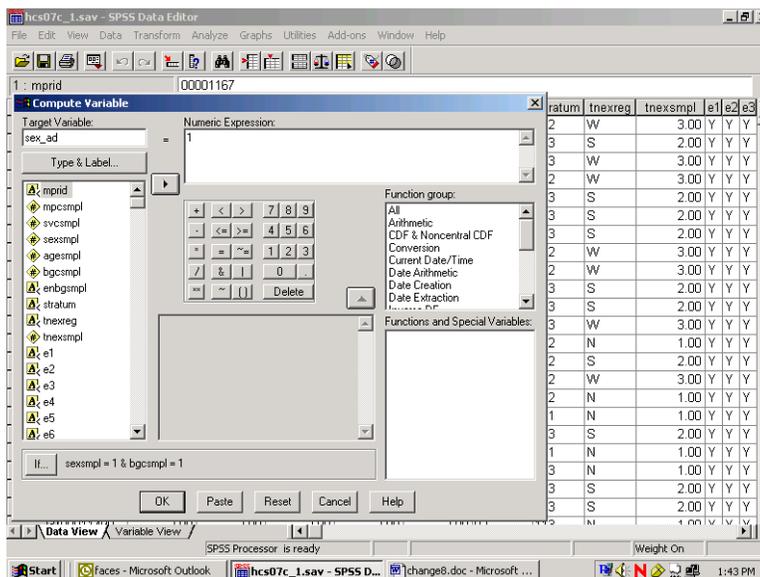
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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

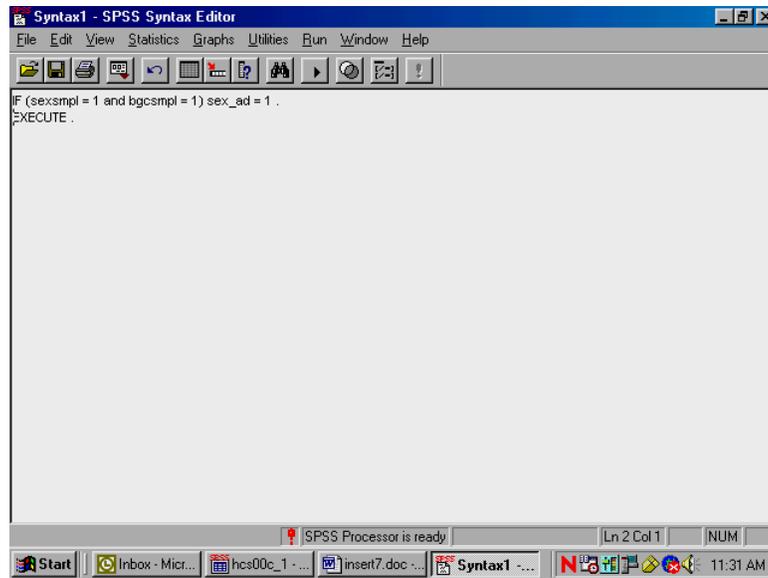
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the **syntax** you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved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

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

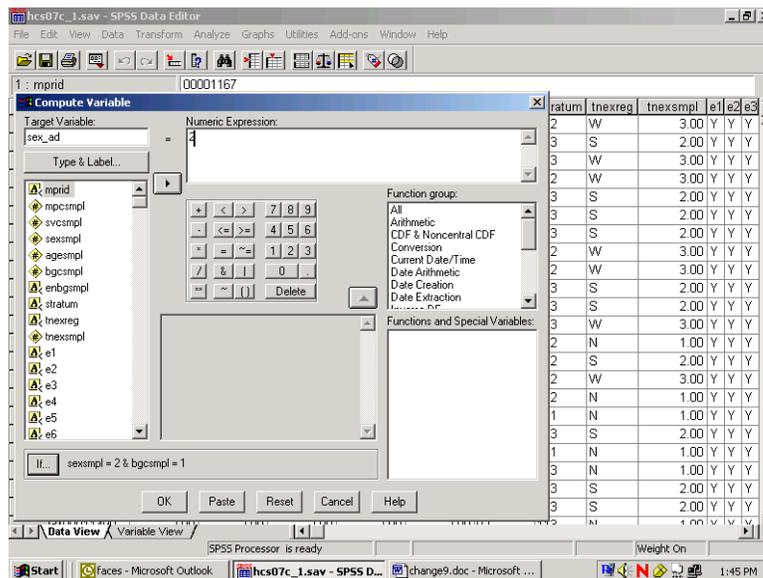
Recall the compute example for the new variable **sex\_ad**. The screen below is the result of assigning **1** to **sex\_ad** according to an **If** condition. You clicked on **OK** to set the value. Returning to the screen and clicking on **Paste** writes the command to a syntax file.



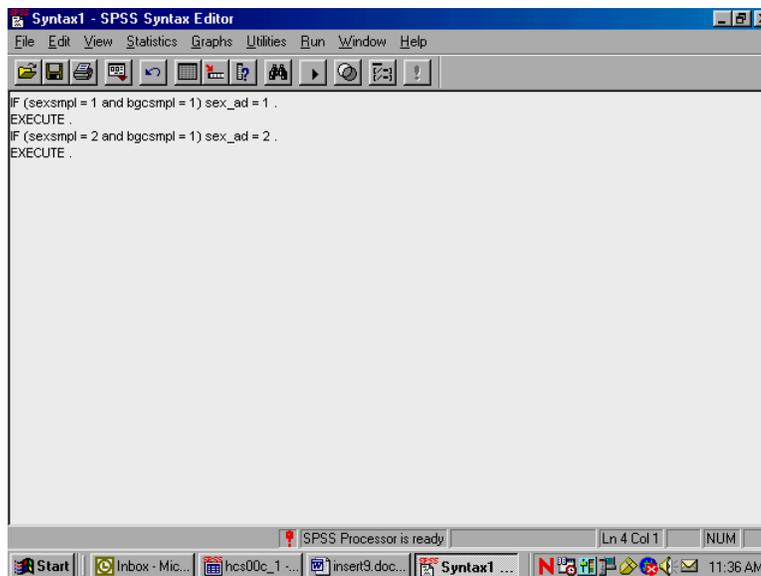
Click on the **Paste** button, and the syntax window below will open with the syntax written in it.



Now return to the compute dialog box.



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



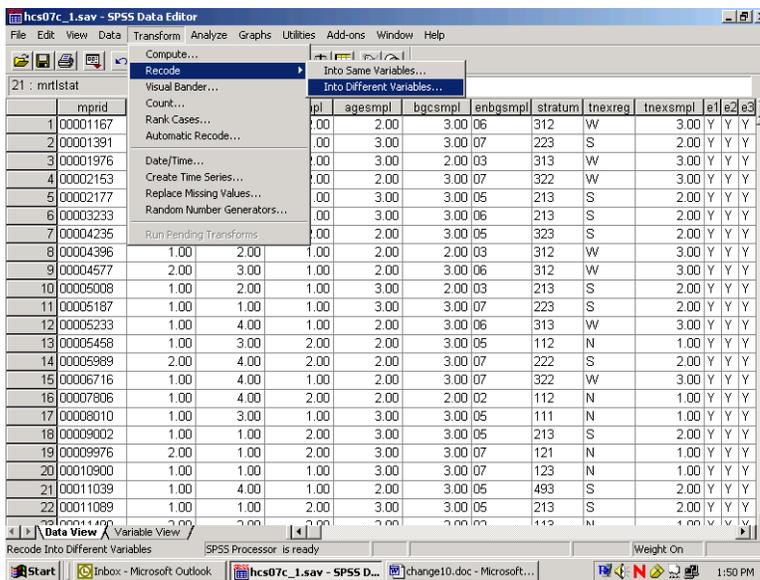
The results appear in the screen above. SPSS gives default names to syntax files, such as Syntax1, Syntax2, etc., as they are created. It is a good idea to save the syntax, re-naming the file using the **Save As** option on the **File** menu. Use a name that has some meaning to you, e.g., **New\_computes**.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

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

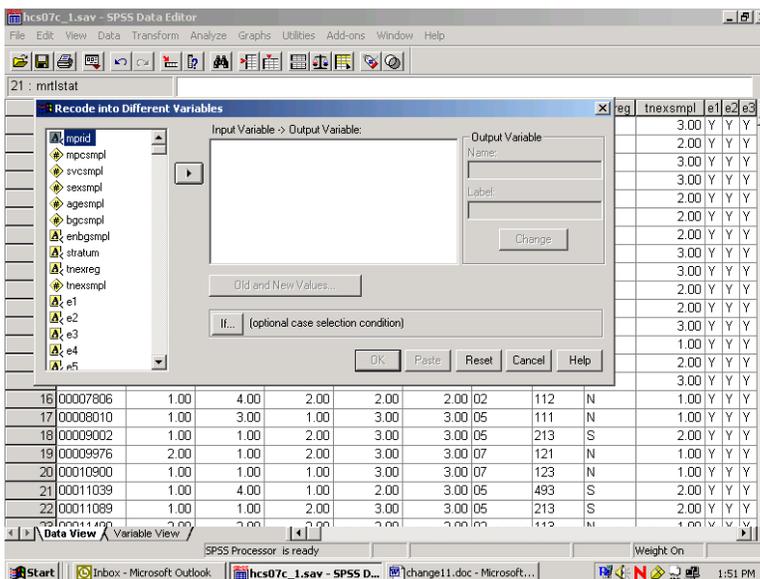
- 0 to 5 = 1 – label: “5 years or less”
- 6 to 12 = 2 – label: “6 to 12 years”
- 13 to 17 = 3 – label: “13 + years”

The new variable is called age\_grp.

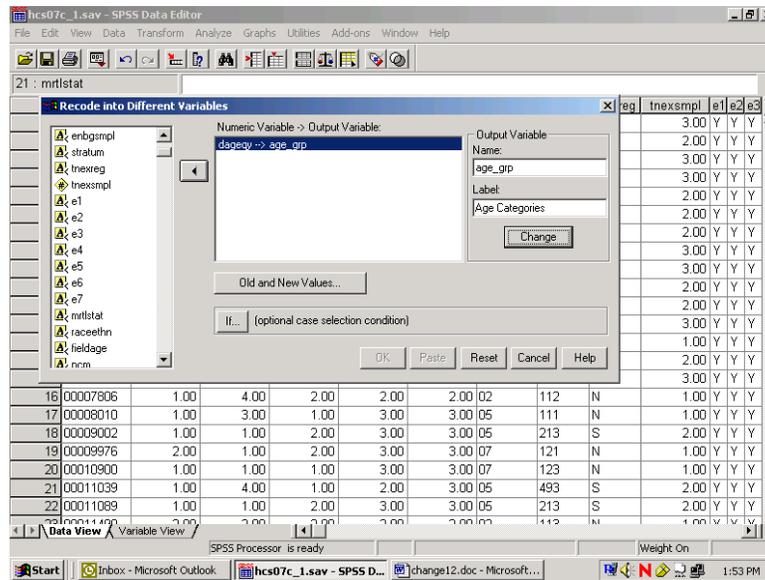
From the Transform menu, choose Recode and Into Different Variables as pictured below:



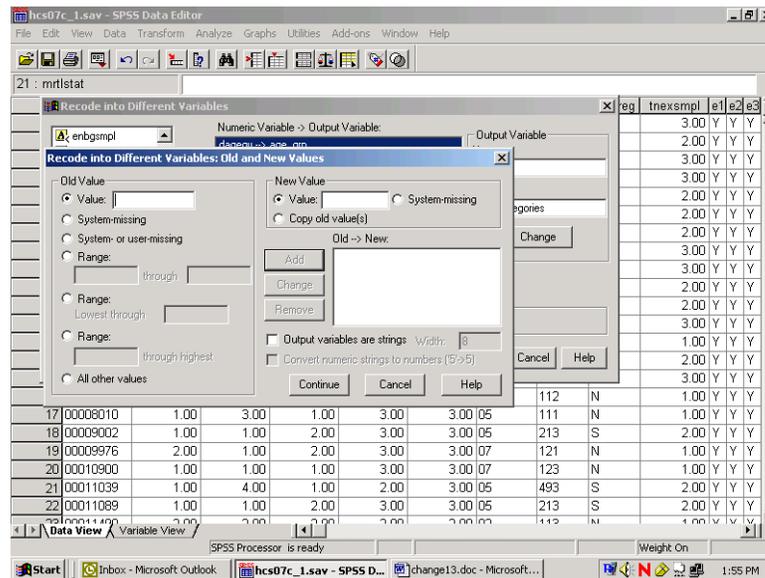
The following dialog box will open:



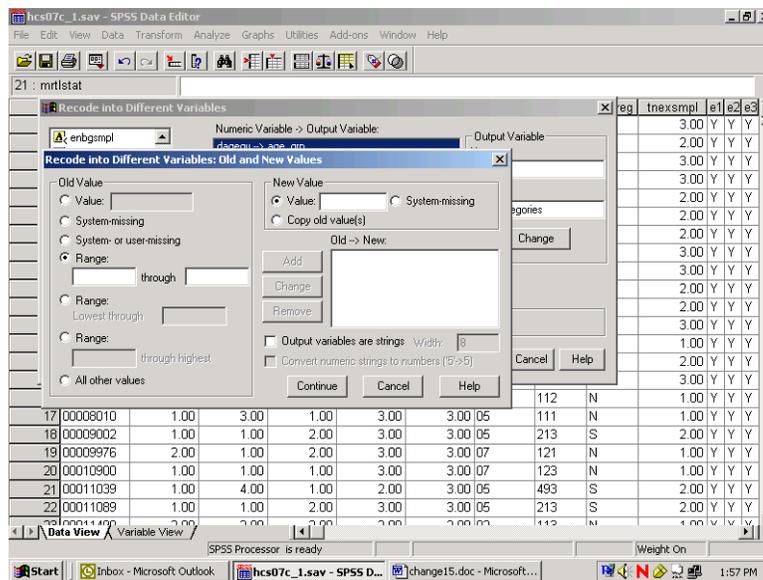
Move **DAGEQY** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age\_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one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



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

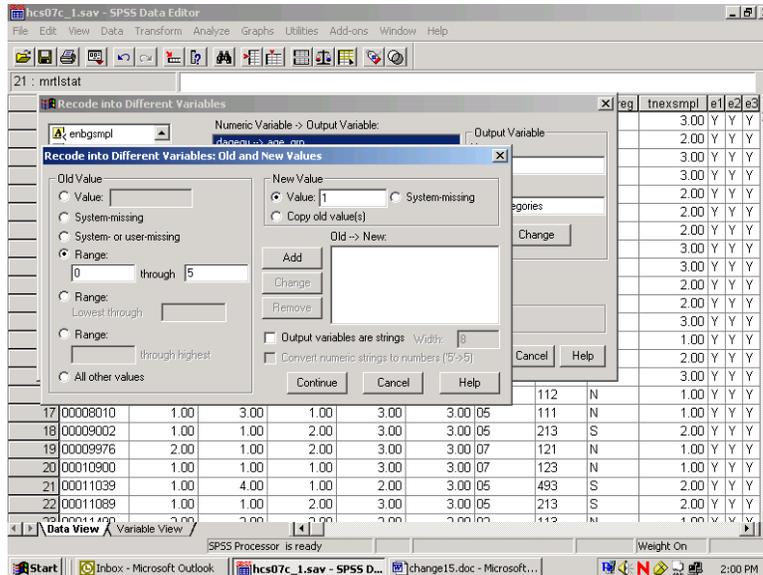


The next step in grouping the age variable is to specify the existing values of **DAGEQY** to be recoded. To do this, click on the **Range** circle under **Old Value**.

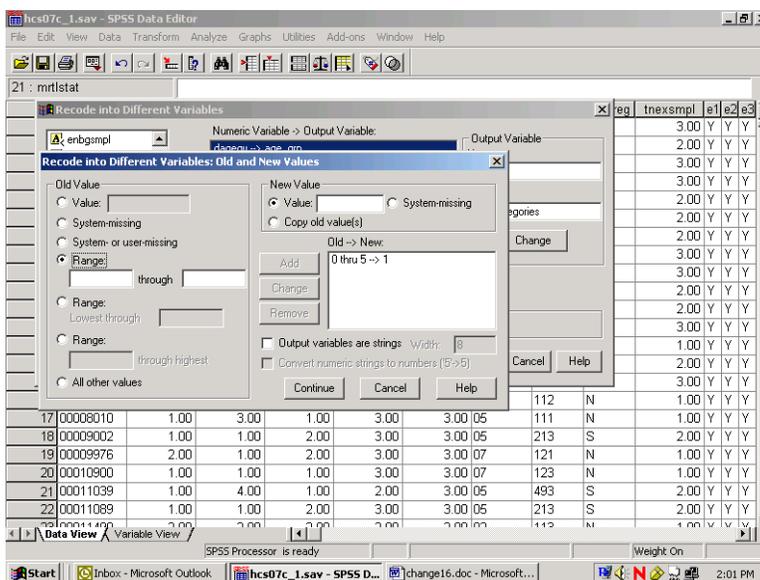


Once the appropriate slots are open, you have four ranges to enter.

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

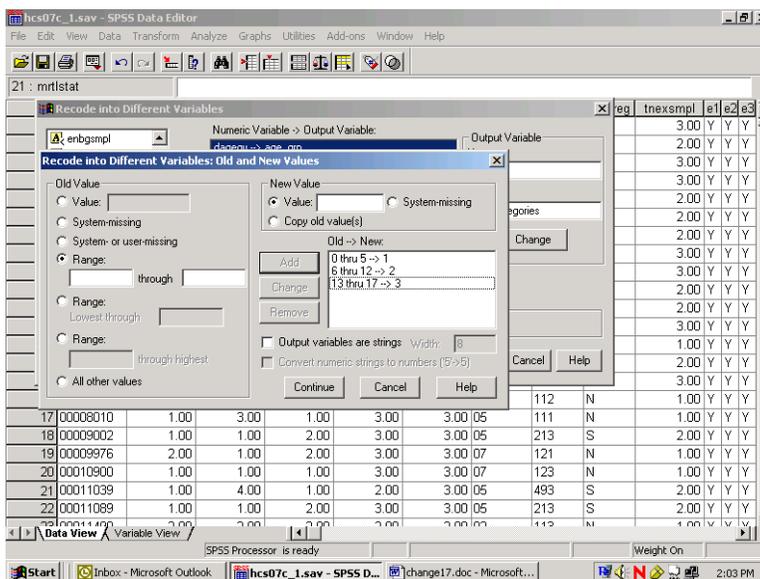


Clicking on **Add** produces the following result:

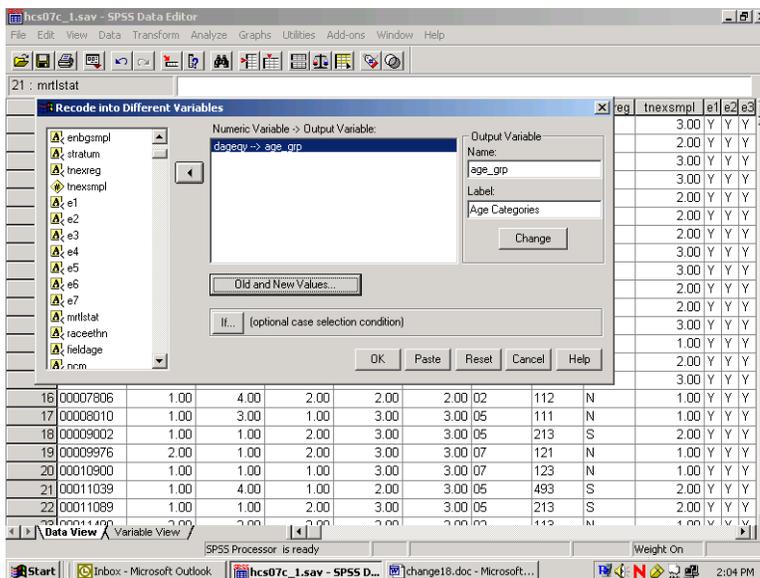


The specified range appears in the box labeled **Old → New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



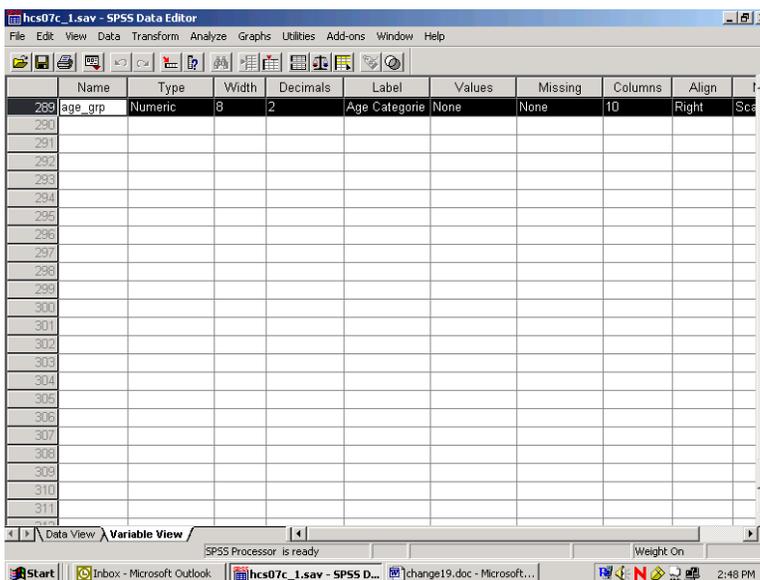
Click on **Continue** and return to the previous screen.



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

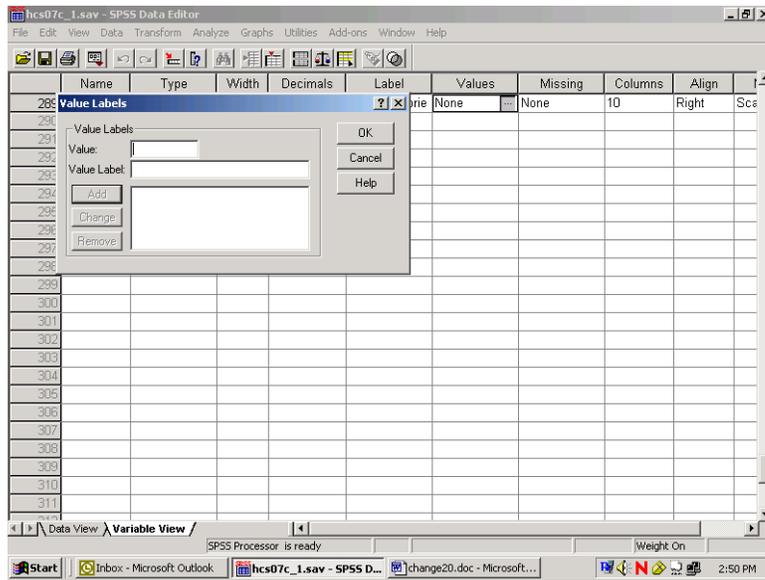
The final task is to create the value labels for the new variable **age\_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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

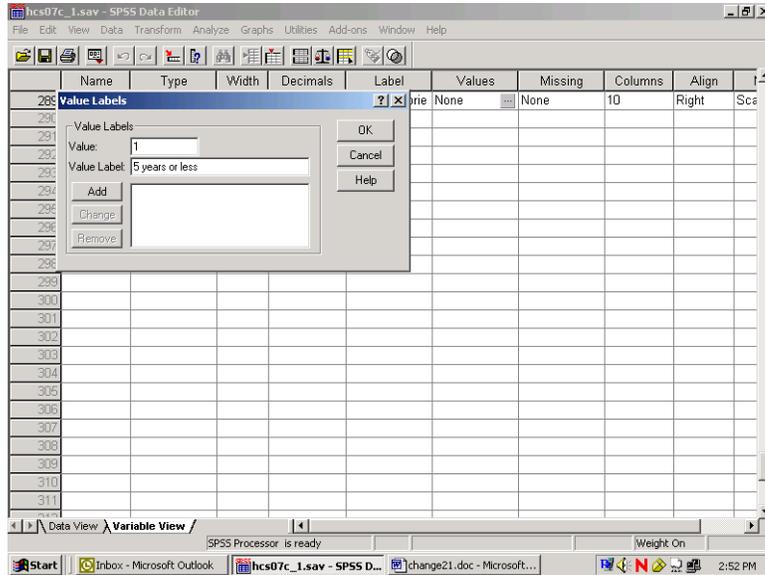


The variable **age\_grp** is shown with its attributes.

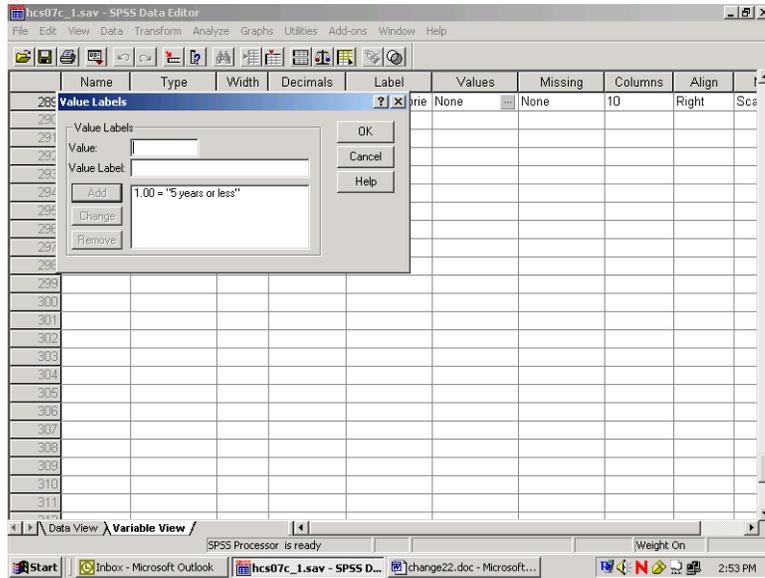
Click on the cell under values and the following dialog box will open:



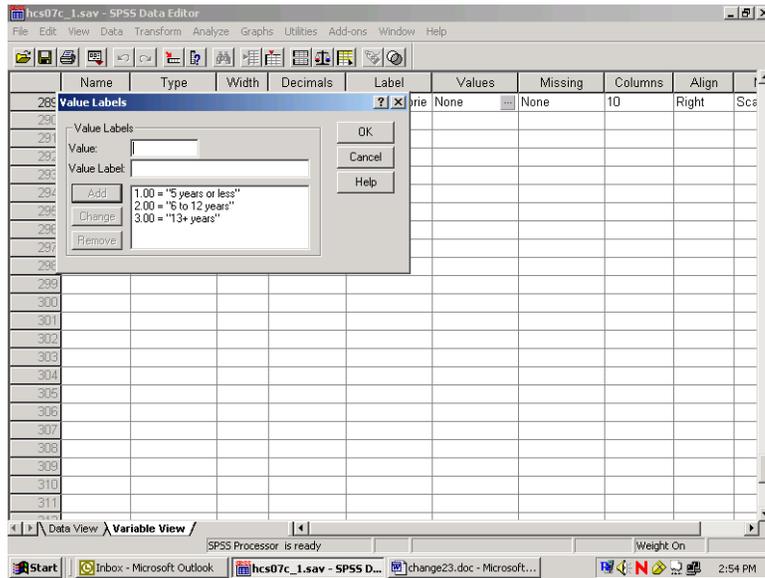
You can begin to label the values of age\_grp. Enter 1 in the slot marked Value, and enter the label 5 years or less in the slot marked Value Label. The screen will look like the following:



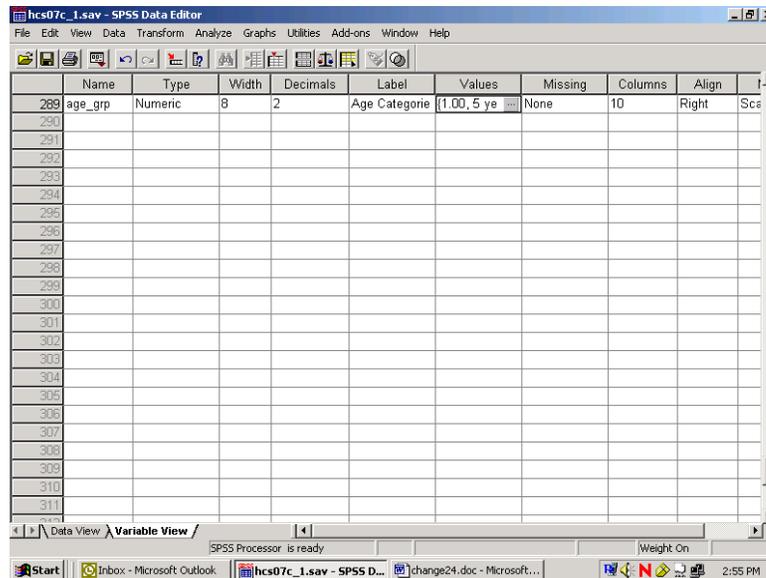
**Add** is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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



Click on OK and the screen will appear as follows:



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

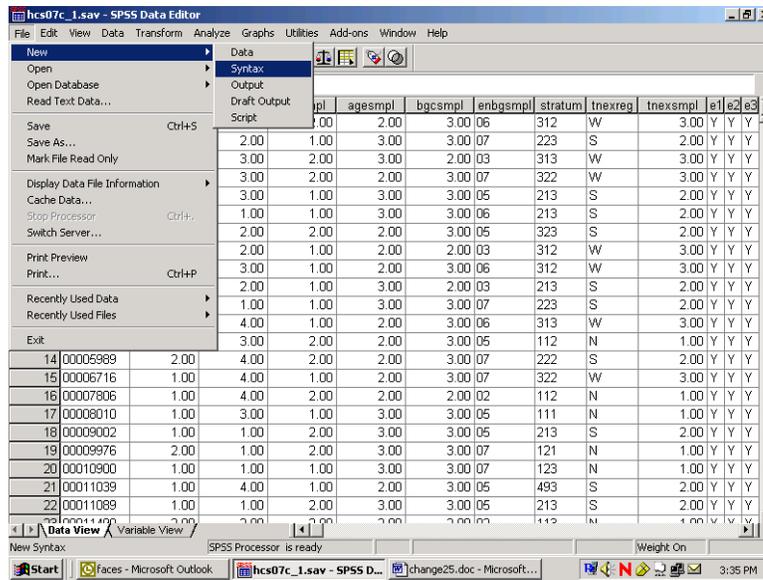
### Limiting the Number of Variables

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

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

For example, suppose you want to run some procedures to evaluate the rating of health care as it relates to the beneficiaries' state of health. You are also interested in the differences between TNEC 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 saw a specialist. You can do all the work on a subset of only nine variables, saving them in a separate file.

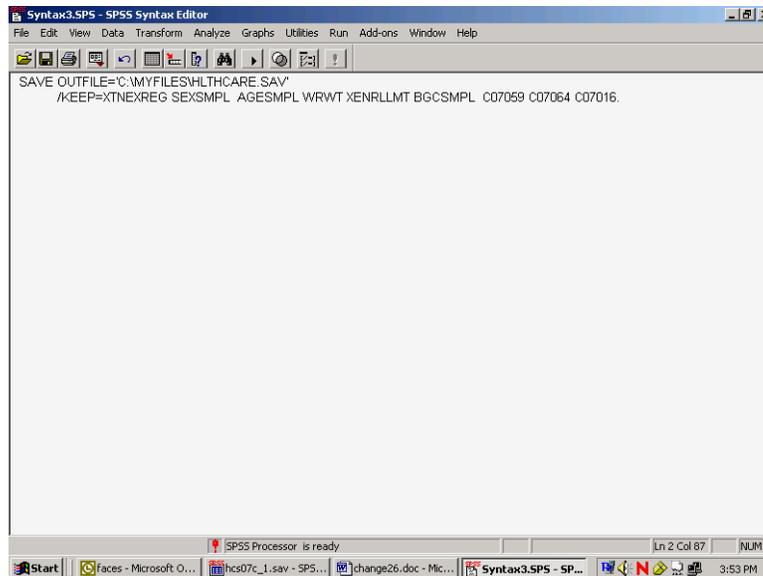
To write the syntax, open a syntax window. If you want to create a new syntax file, choose **New, Syntax** on the **File** menu as in the following:



A blank syntax window will open.

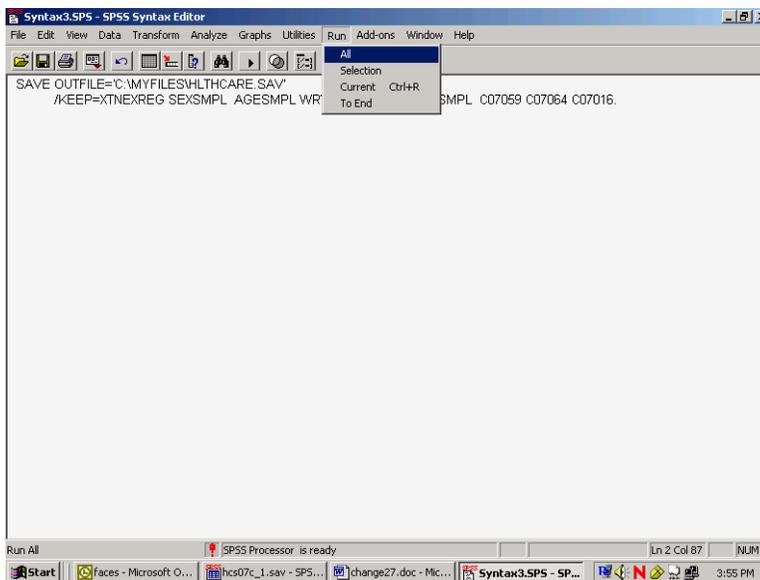
Write the following command, substituting the file name and directory specification:

**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG SEXSMPL AGESMPL WRWT XENRLMT BGCSMPL C07059 C07064 C07016.** as in the following:



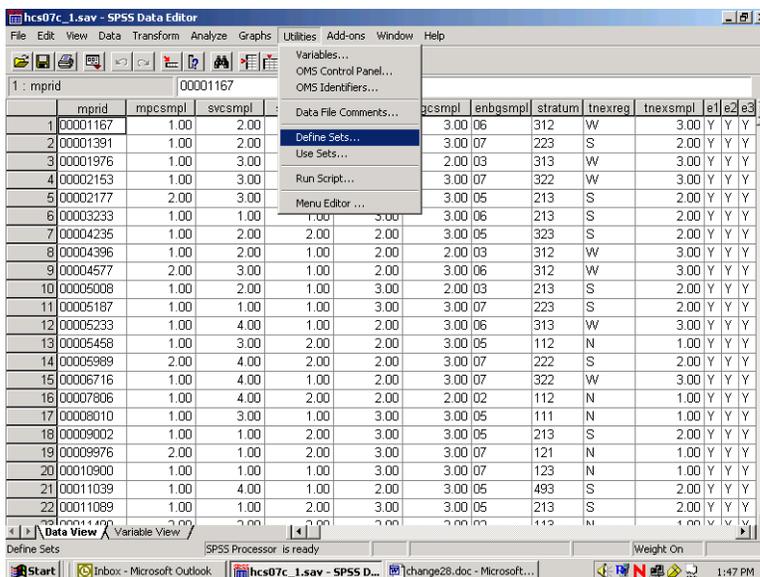
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

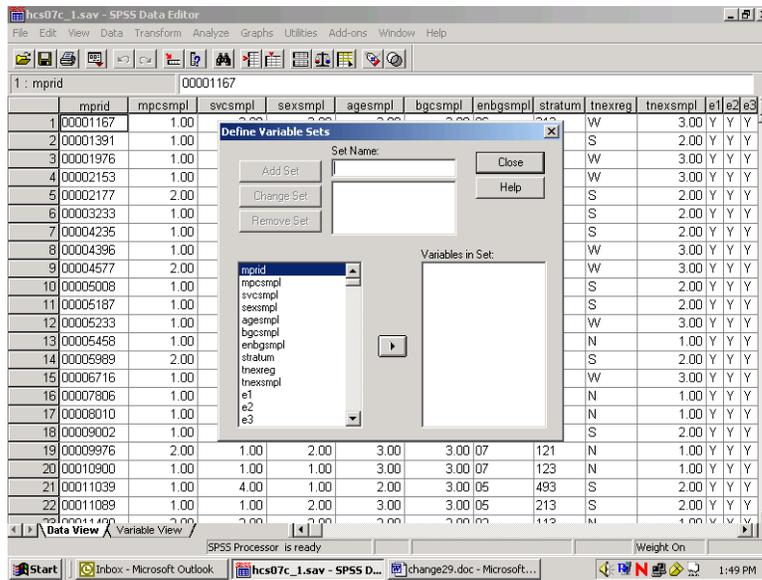


Open the new file according to the specifications at the beginning of this chapter.

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:

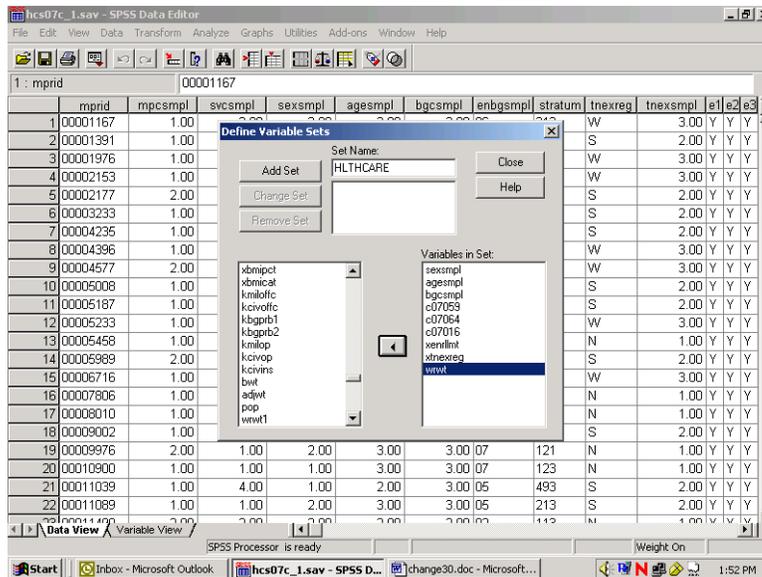


Select **Define Sets**.

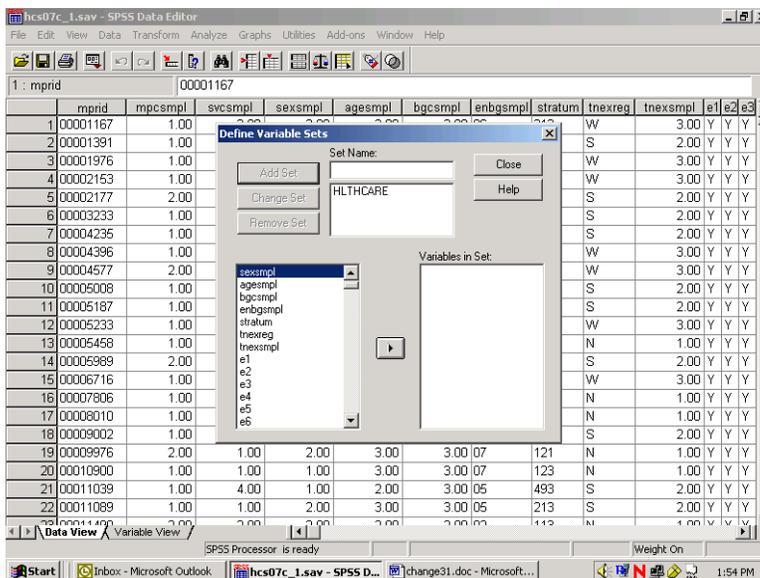


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

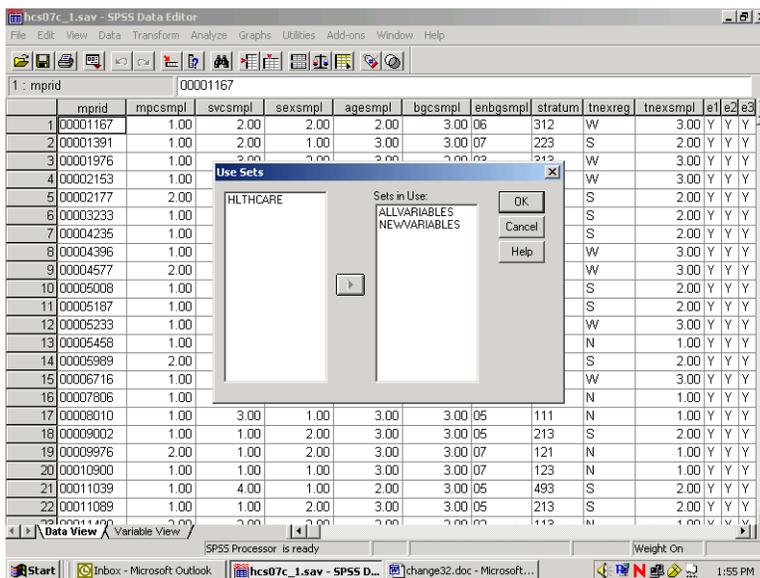
The screen should look like the following:



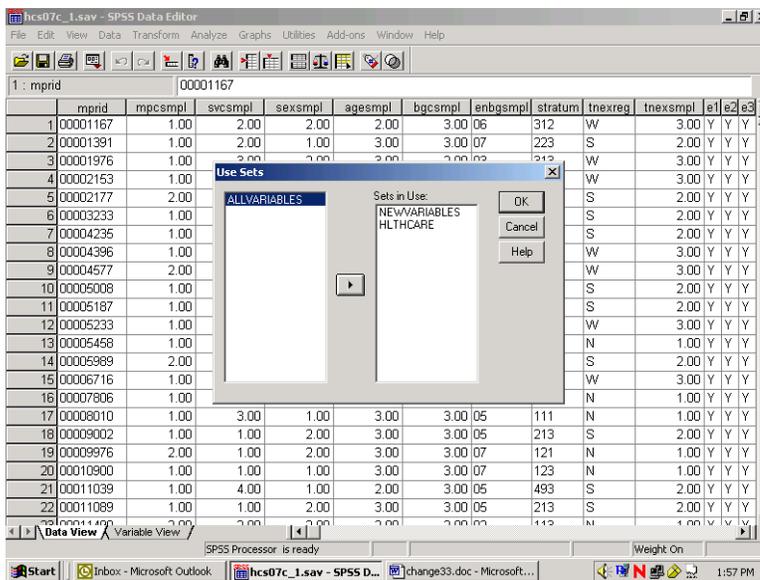
Click on **Add Set** to save the set specifications. The screen will change to the following:



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**.

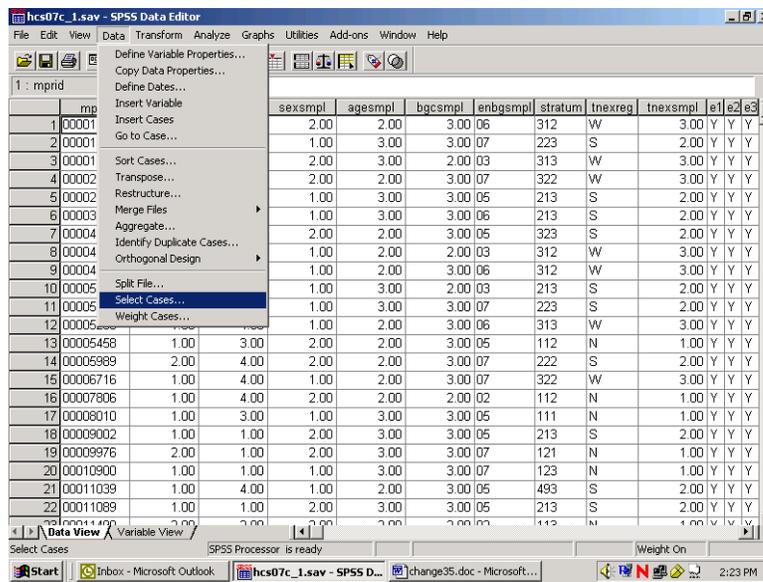
The first task is to **compute** a filter variable for all the cases in the file.

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**.

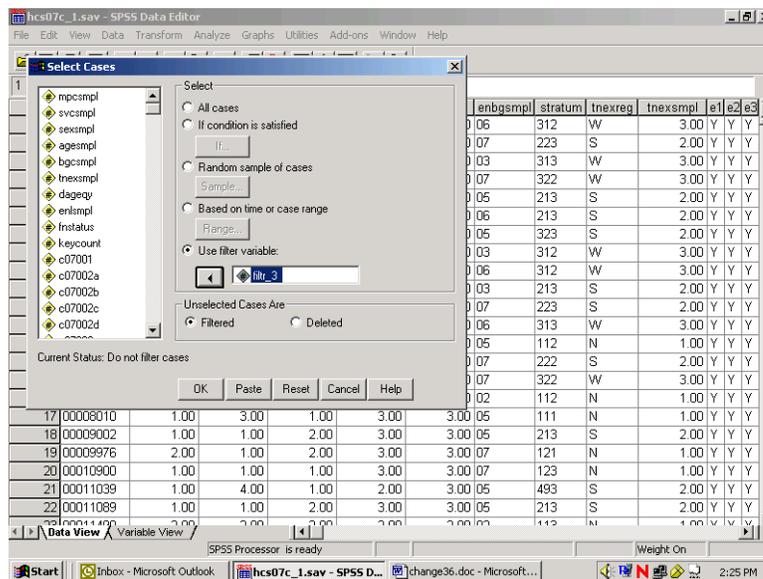
The screen below shows the final step in computing the filter variable. The variable was first initialized to **0** in the same way as **0** was assigned to the new variable, **sex\_ad**. Then, the "If" condition was built for setting the filter variable to **1**.



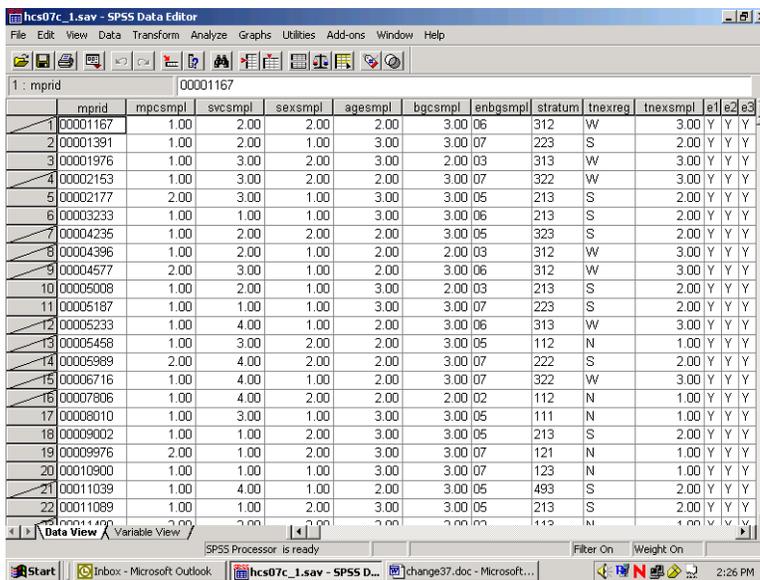


In the dialog box, check **Use filter variable**. Move the variable **filtr\_3** from the variable list on the left side of the dialog box into the slot provided, as indicated below. Check that the option **Filtered** is checked under **Unselected Cases Are**. This is the default option.

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



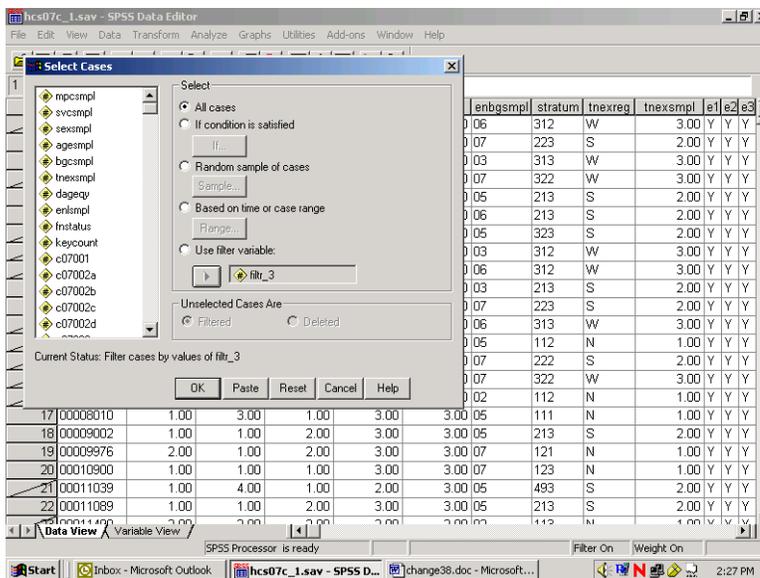
When you return to the **Data Window**, notice the slanting line next to some of the cases in the file. Those cases have been filtered out.



You can now produce tables for the subset of cases.

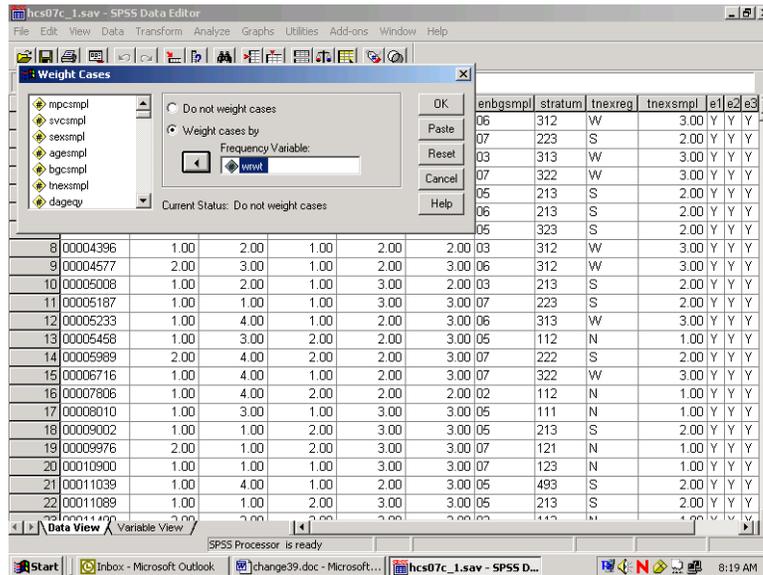
When using filter variables, it is important to check the filter status and to adjust it to fit the present need. Filtered cases are not available for procedures. Moreover, a filter is in effect until it is turned off or until another filter is activated. Check the status line at the bottom of the **Data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

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

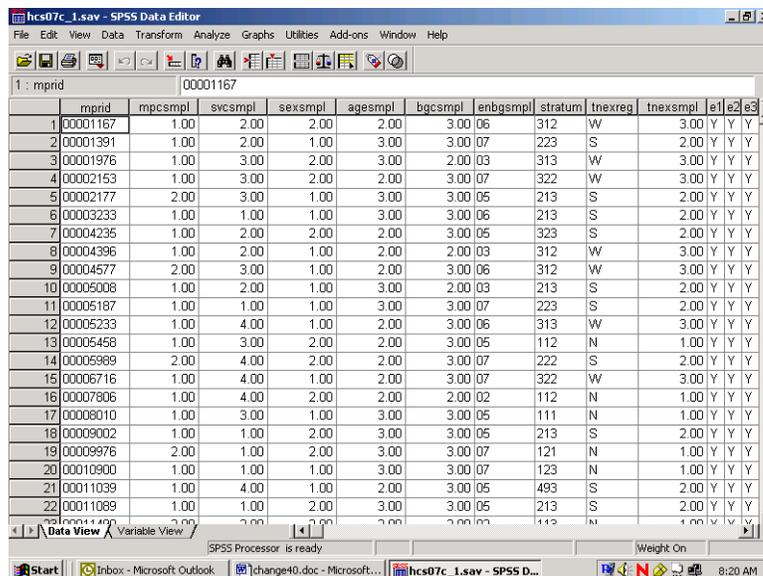


### Weighting Data

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



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



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 C07059, C07064, C07016, AGESMPL, BGCSMPL, SEXSMPL, XENRLLMT, WRWT, and XTNEXREG. 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

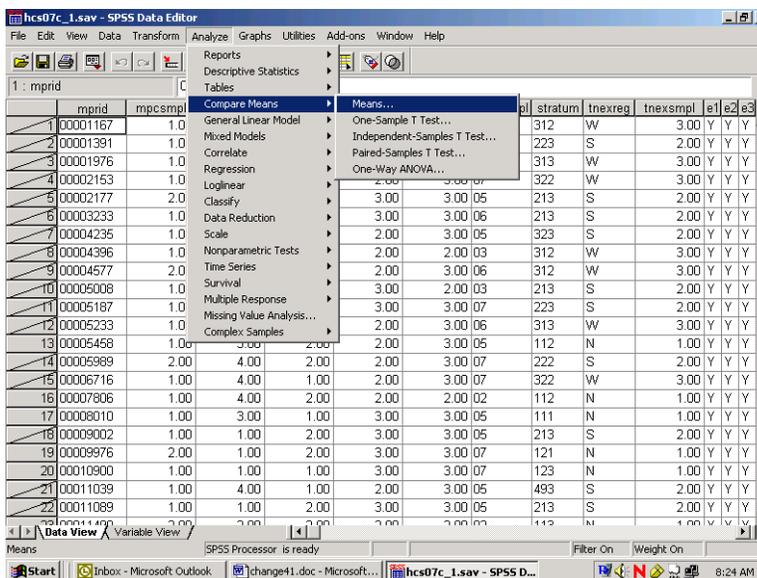
As an example, suppose you want to analyze the health care variables and you want to focus on the North TNEX Regions (**XTNEXREG = 1**). Suppose you are also interested in overall differences in the mean rating of the child's overall health as opposed to the mean rating of experience with the health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

The questionnaire variables are **C07059** – rating of the health plan, and **C07064** – 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.

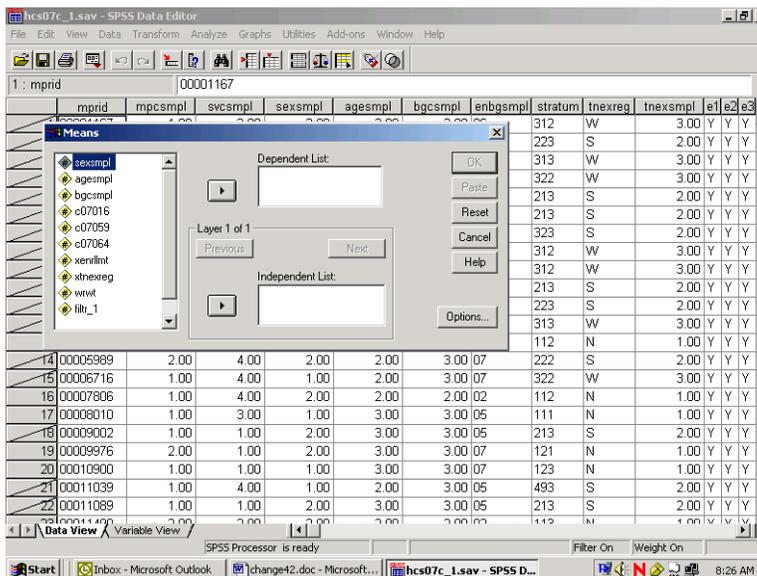
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **WRWT**, which you would activate for procedure runs. The subset also includes a new variable, **filtr\_1**, which allows us to select only those cases in the North TNEX Regions (XTNEXREG=1).

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.

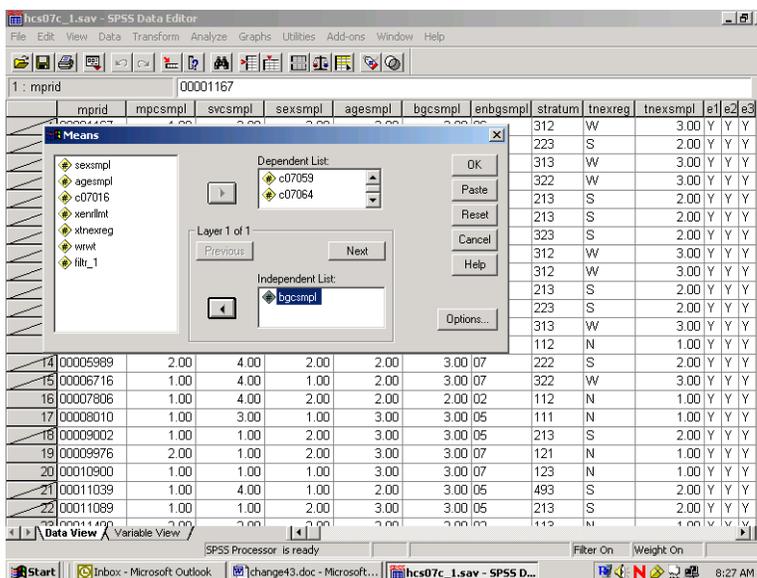
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



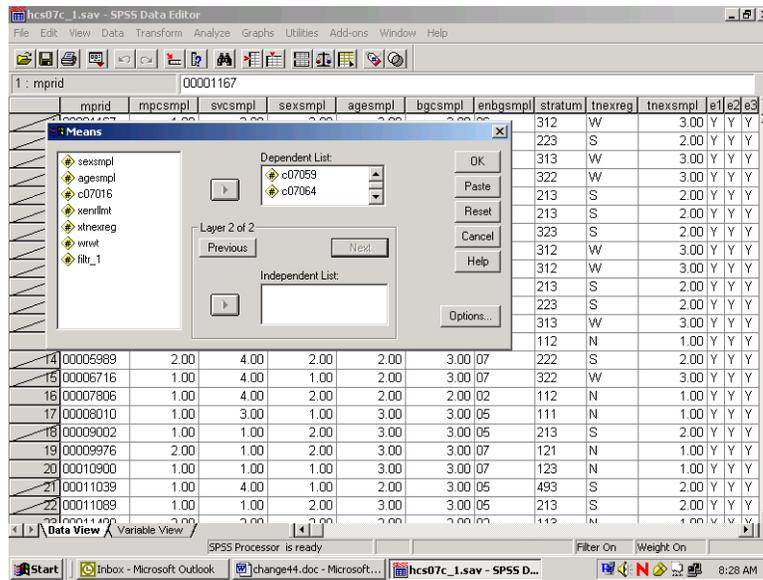
The dialog box for the Means procedure will open as in the following screen:



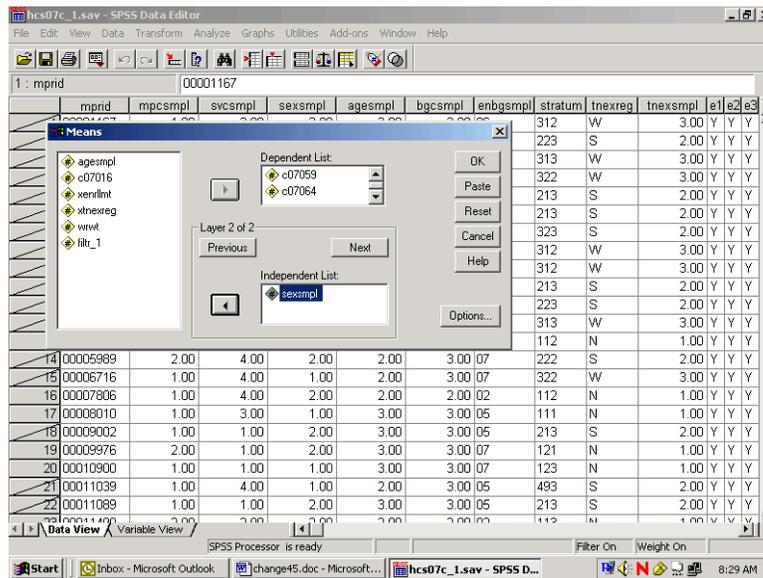
Move the questionnaire variables, **C07059** and **C07064**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **BGCSMPL** from the variable list on the left into the box under **Independent List**. **BGCSMPL** is the first grouping variable. The screen should look like the following:



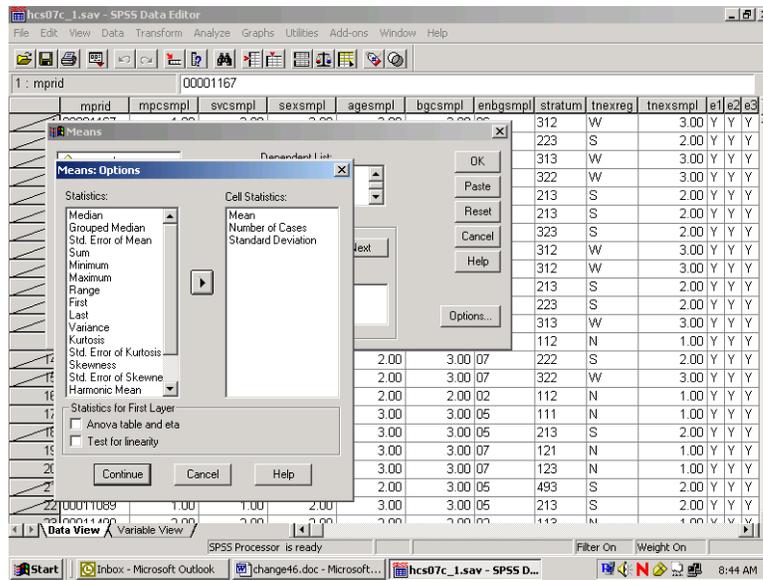
Click on **Next** in the center of the box to create a second layer. The following screen will open:



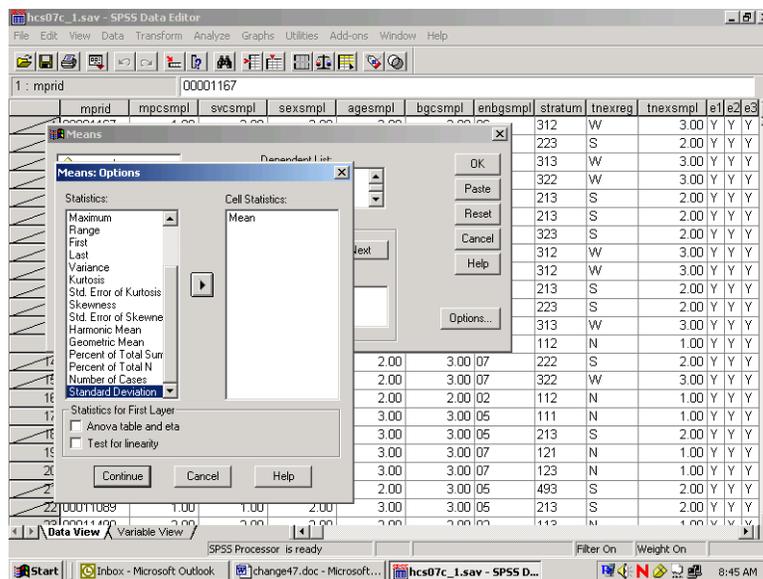
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **SEXSMPL** from the variable list on the left into the box under **Independent List**. **SEXSMPL** is the second grouping variable. The screen should look like the following:



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

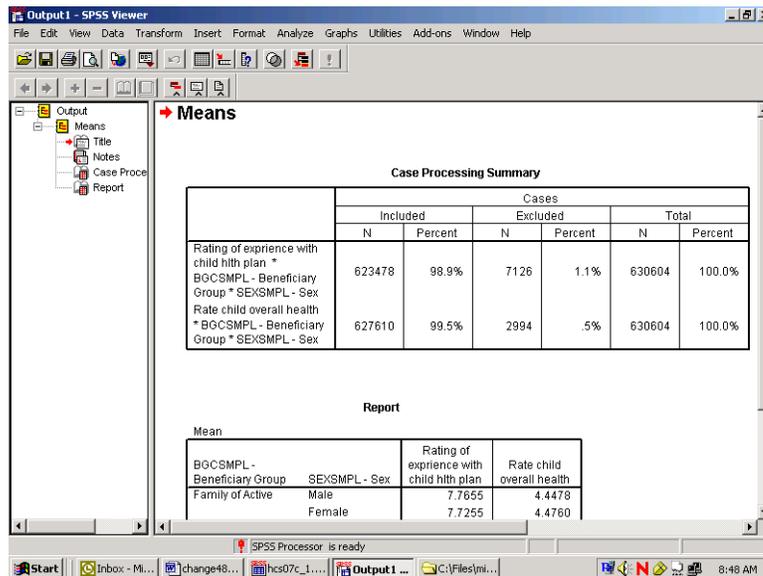


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases**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

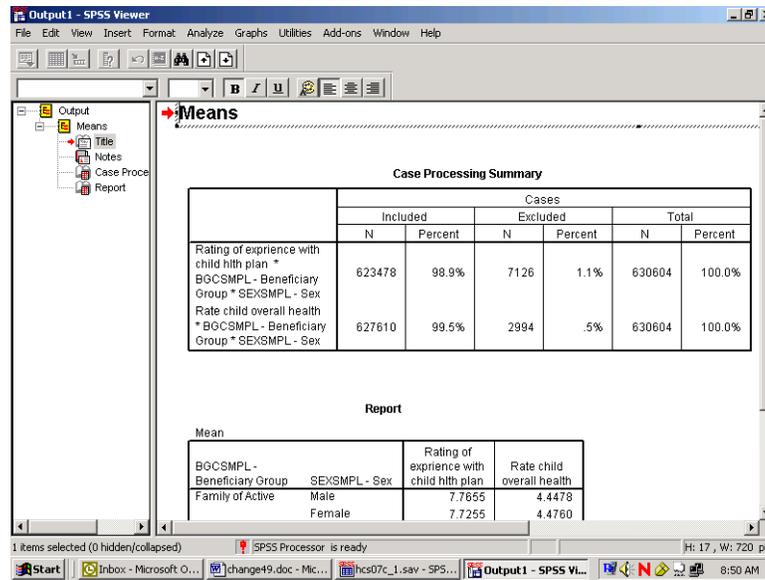
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is *hidden*. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon 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.

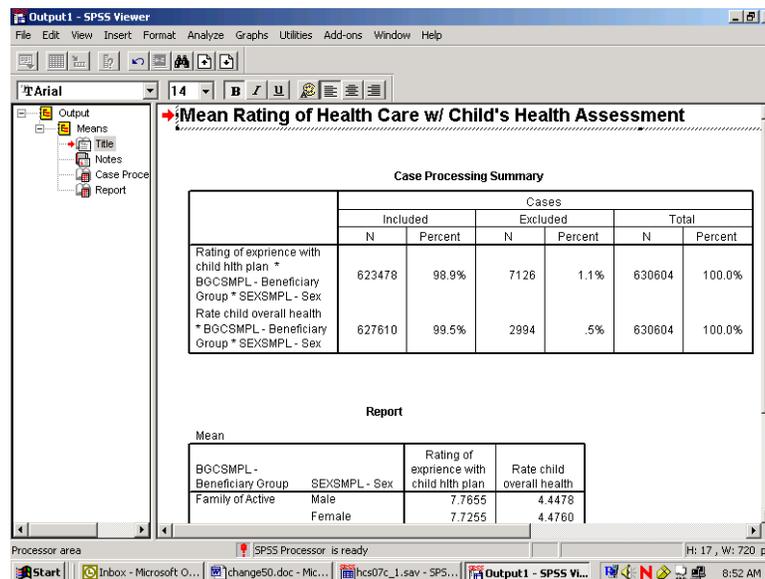
The output may contain many different procedures. The procedure name will be at the top of the list for each section in the left pane. The procedure name does not actually parallel physical output but indicates the category of the output elements.

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.

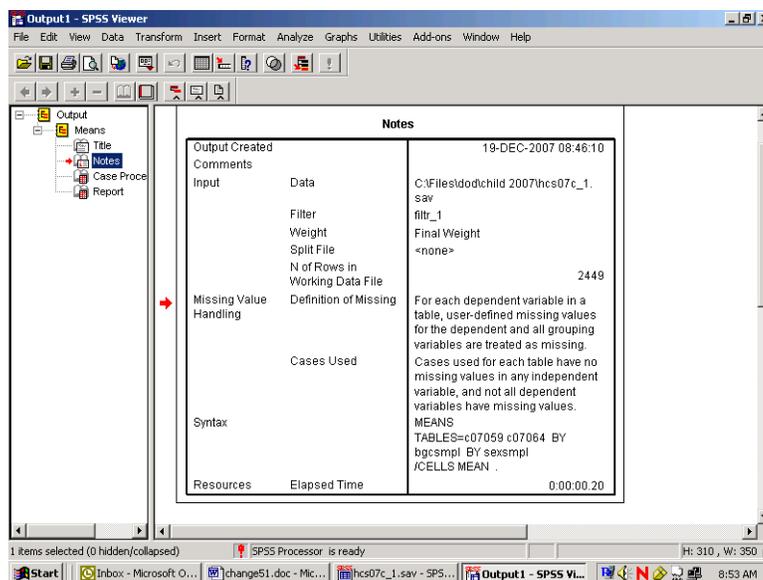
To **Edit** the **Title** element, **Means**, to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the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



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



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

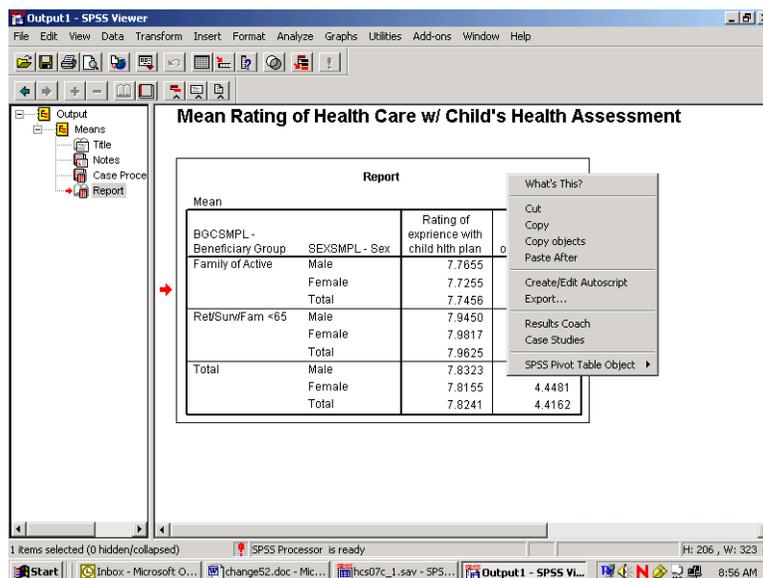


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

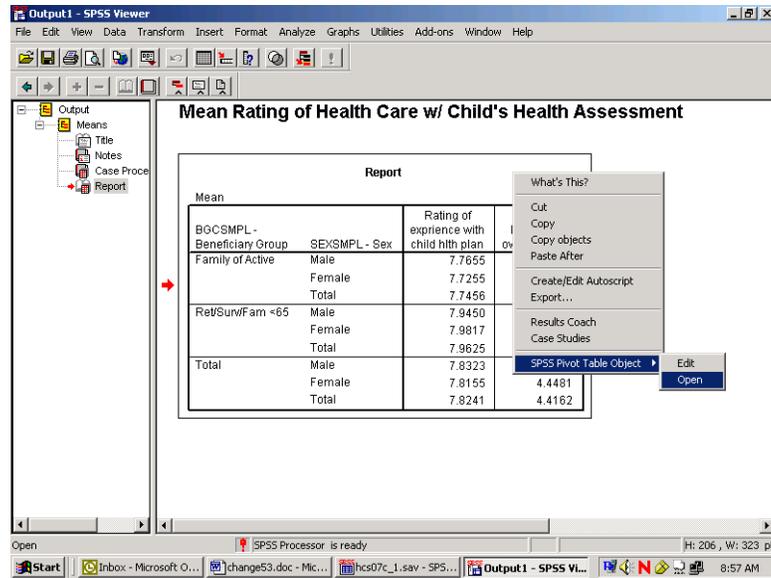
Navigate to **Case Processing Summary**. Click to bring up the Case Processing Summary table that gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the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

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

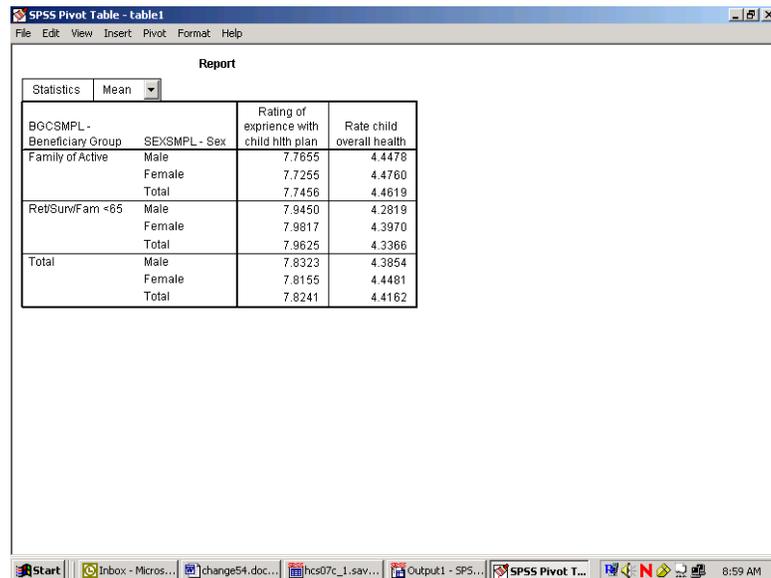
Select the table by clicking the **Report** icon or by clicking inside the table itself. A box will appear around the table. Insert the mouse pointer inside the table and right-click, opening the following dialog box:



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

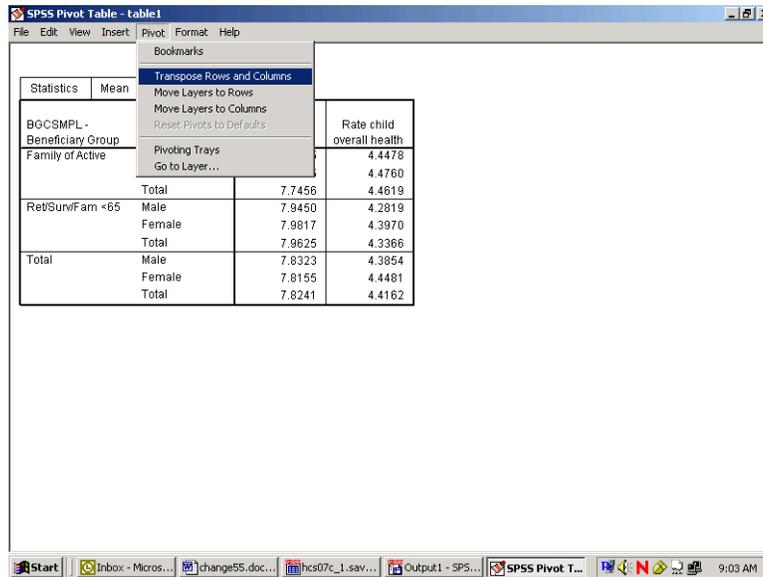


The table will appear in a new screen superimposed on the output. Maximize this screen as shown below.

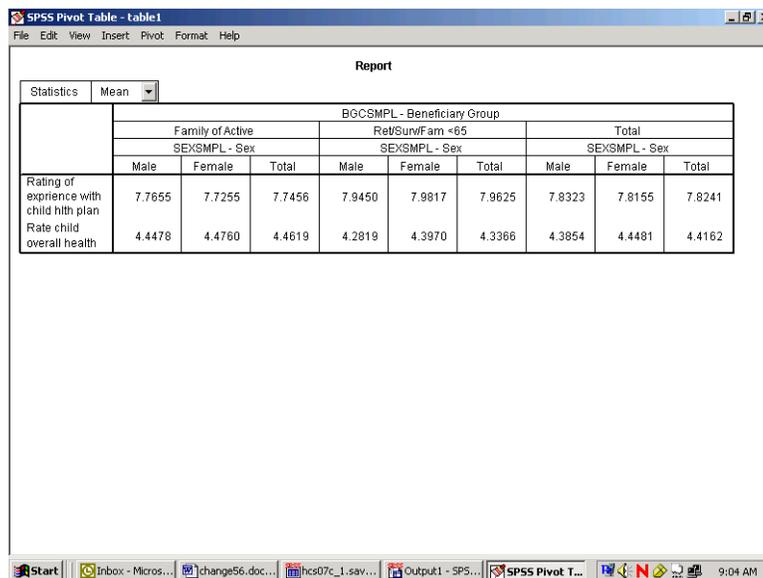


In this special editor, there are many options for formatting the table.

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

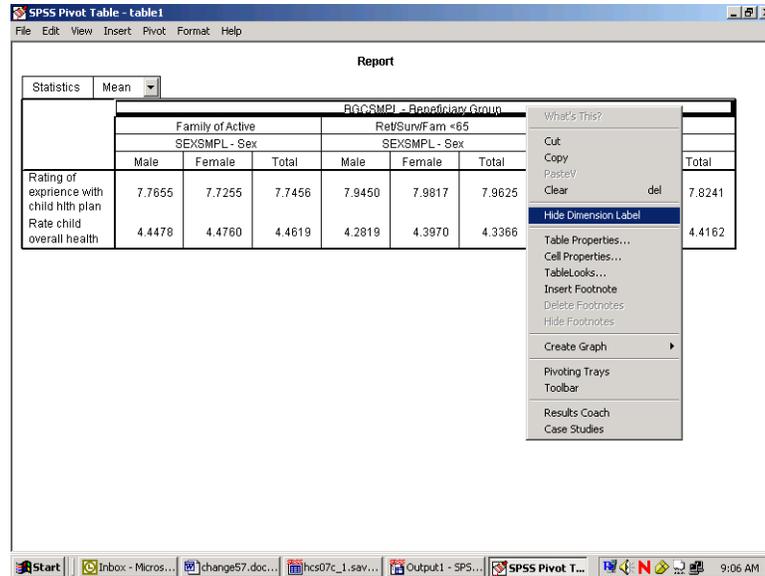


The rows and columns will be reversed as shown in the following screen.

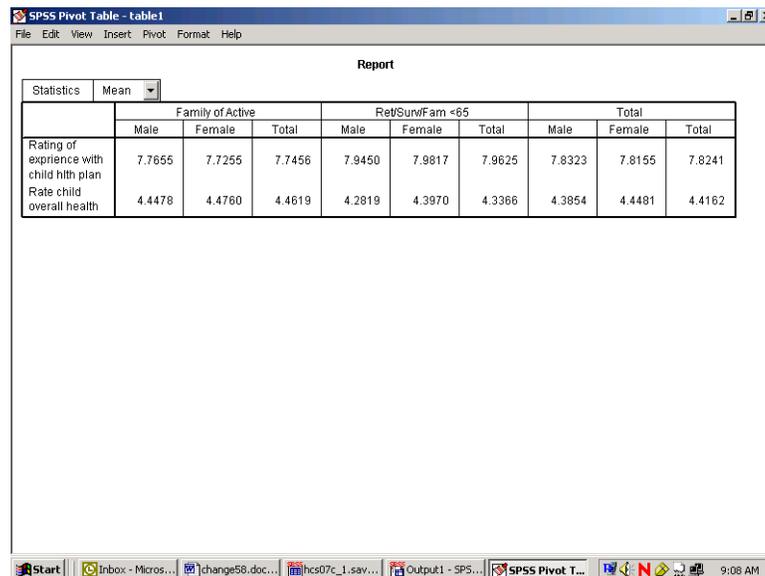


You would then notice that certain labels are redundant. The labels, **BGCSMPL – BENEFICIARY GROUP** and **SEXSMPL-SEX** are the **Variable Labels** for the variables. The information in these labels is echoed in the **Value Labels**, which are also reproduced in the table. You would delete the Variable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

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



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



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

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

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

Statistics	Family of Active			RetSurvFam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Plan Rating	7.7655	7.7255	7.7456	7.9450	7.9817	7.9625	7.8323	7.8155	7.8241
Child's Health	4.4478	4.4760	4.4619	4.2819	4.3970	4.3366	4.3854	4.4481	4.4162

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:

Statistics	Family of Active			RetSurvFam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Plan Rating	7.7655	7.7255	7.7456	7.9450	7.9817	7.9625	7.8323	7.8155	7.8241
Child's Health	4.4478	4.4760	4.4619	4.2819	4.3970	4.3366	4.3854	4.4481	4.4162

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	Family of Active			Ret/SunwFam <65			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Plan Rating	7.7655	7.7255	7.7456	7.9450	7.9817	7.9625	7.8323	7.8155	7.8241
Child's Health	4.4478	4.4760	4.4619	4.2819	4.3970	4.3366	4.3854	4.4481	4.4162

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 Pages 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/SunwFam <65		
	Male	Female	Total	Male	Female	Total
Plan Rating	7.7655	7.7255	7.7456	7.9450	7.9817	7.9625
Child's Health	4.4478	4.4760	4.4619	4.2819	4.3970	4.3366

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

Mean

	Total		
	Male	Female	Total
Plan Rating	7.8323	7.8155	7.8241
Child's Health	4.3854	4.4481	4.4162

Page 1 | SPSS Processor is ready | H: 206 , W: 323 pt

### Calculating Percents

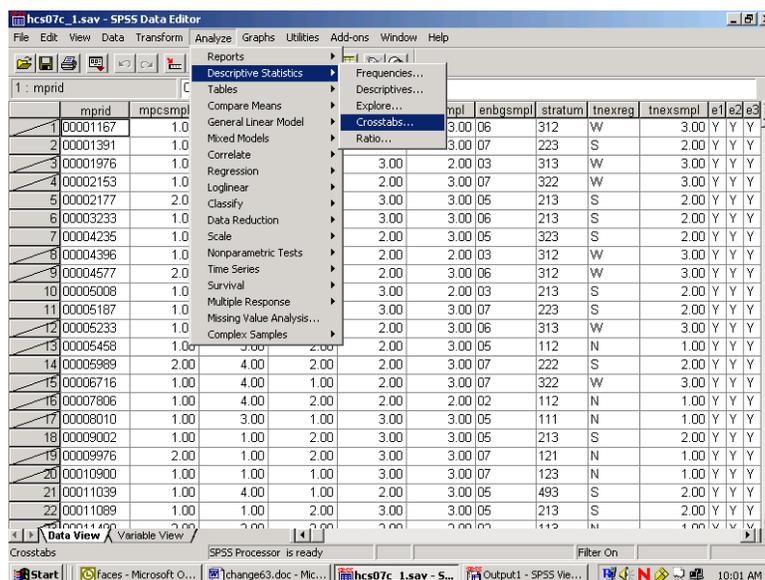
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

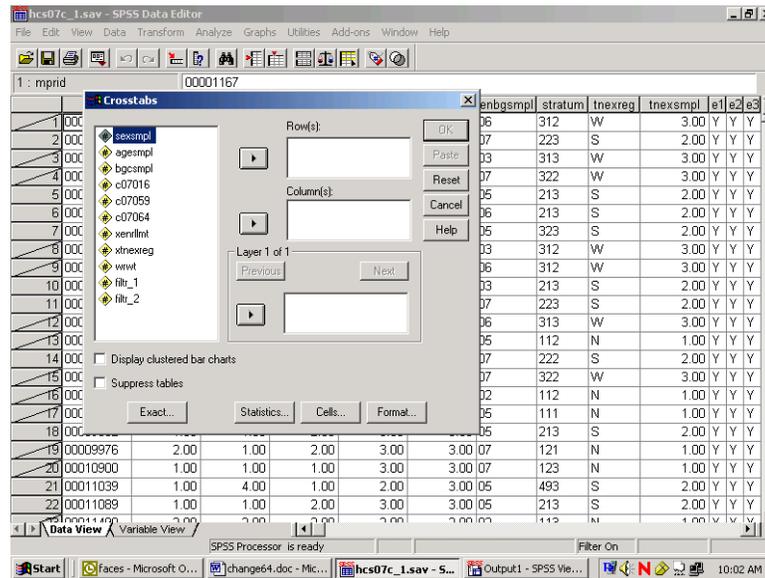
For example, suppose you want to see the percentage of people in a certain region who answered “yes” or “no” to the question, “In the last 12 months, did the child see a specialist?” The variables in this analysis are **AGESMPL** – the age group, and **C07016** – the question variable. The cases for 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 Regions are selected when you activate the filter, and the other cases are filtered out. Check the status line for **Filter On**. For this table the cases will be unweighted. Using the **DATA** menu, choose **Weight Cases**. In the dialog box, choose **Do Not Weight Cases**.

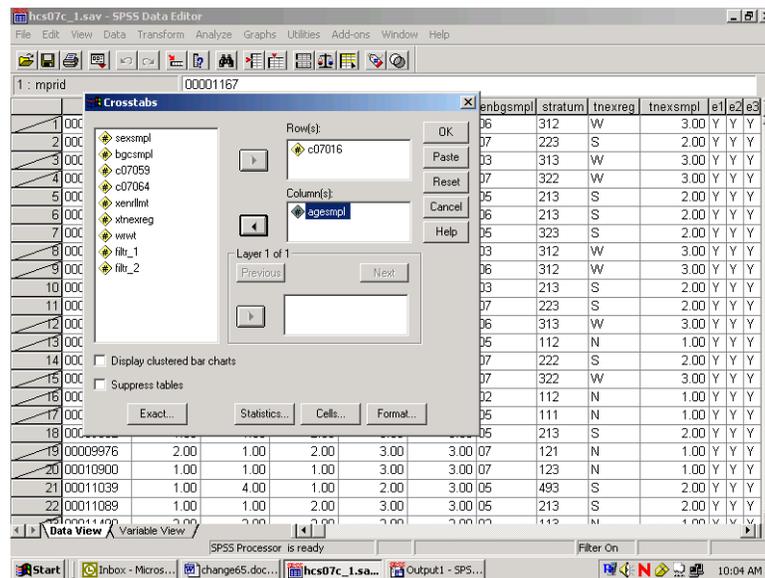
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

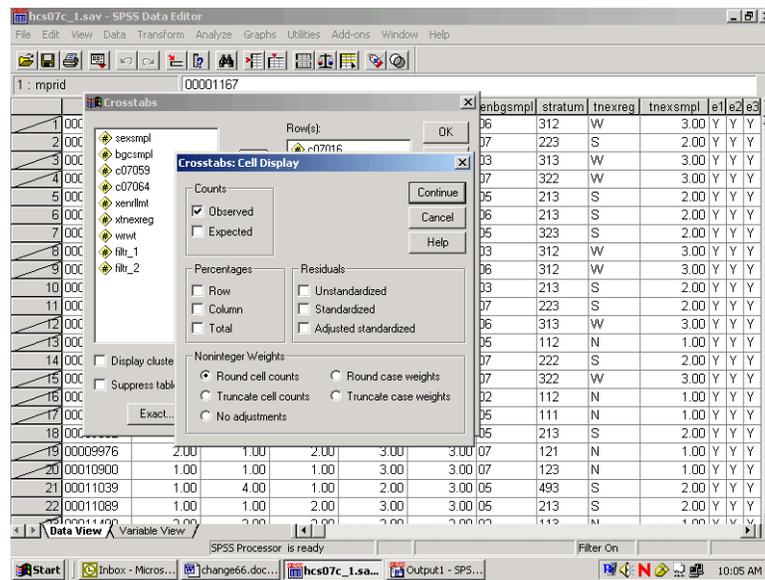


Move **C07016** from the variable list on the left into the box marked **Row(s):**, and move the variable **AGESMPL** into the box marked **Column(s):**. The screen will resemble the following:



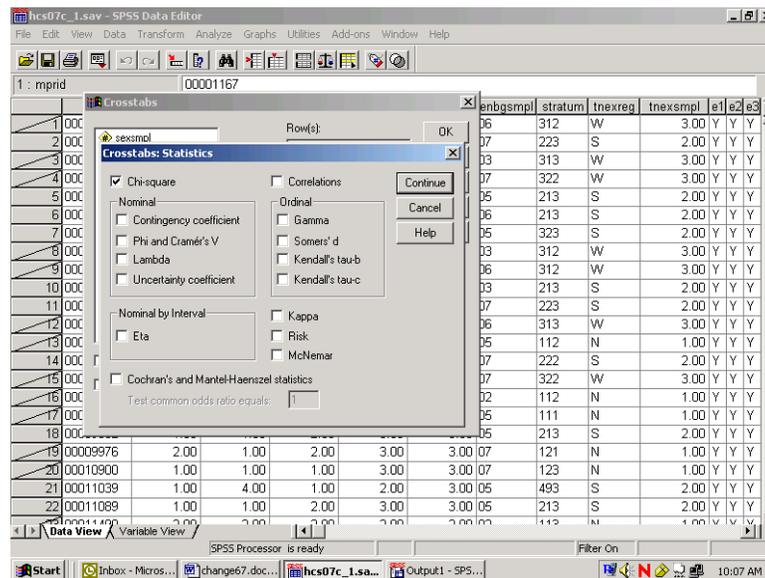
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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



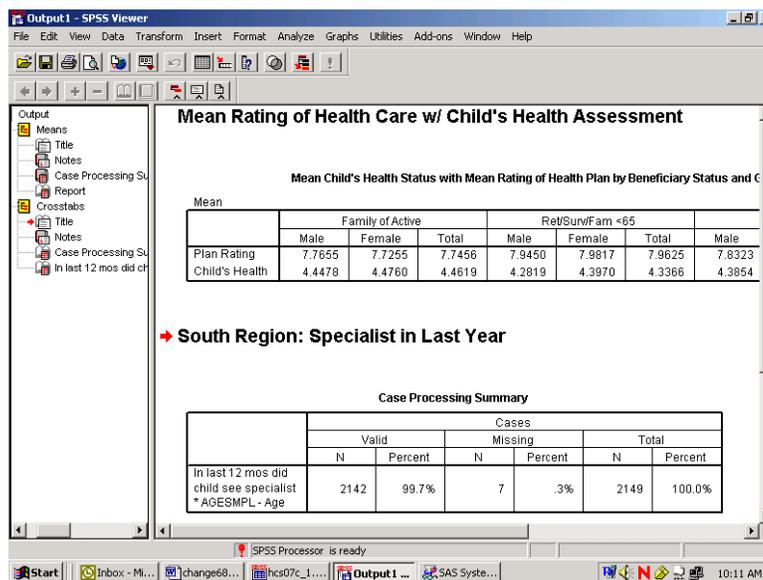
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each age group. Click **Continue** and return to the original screen.

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



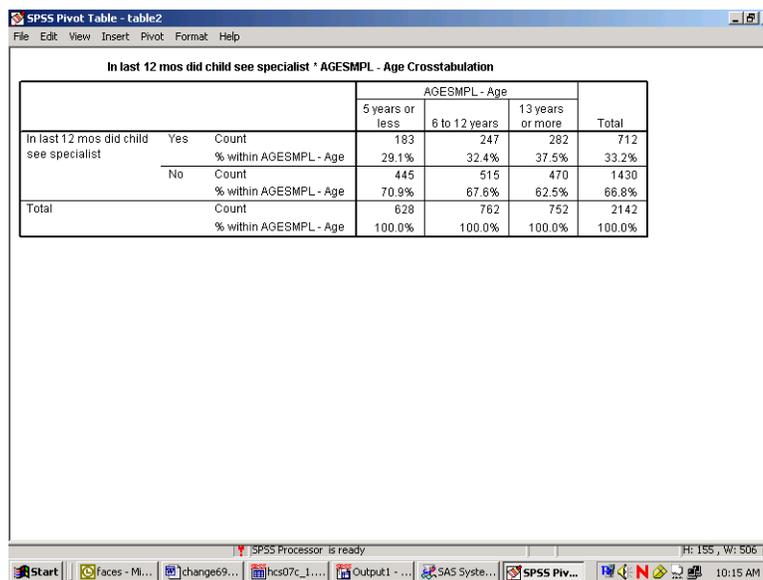
Check **Chi-square** as in the screen above, click **Continue** to return to the first screen, and click **OK** to run the procedure. **Running Crosstabs** will appear on the status line, together with the case counter.

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

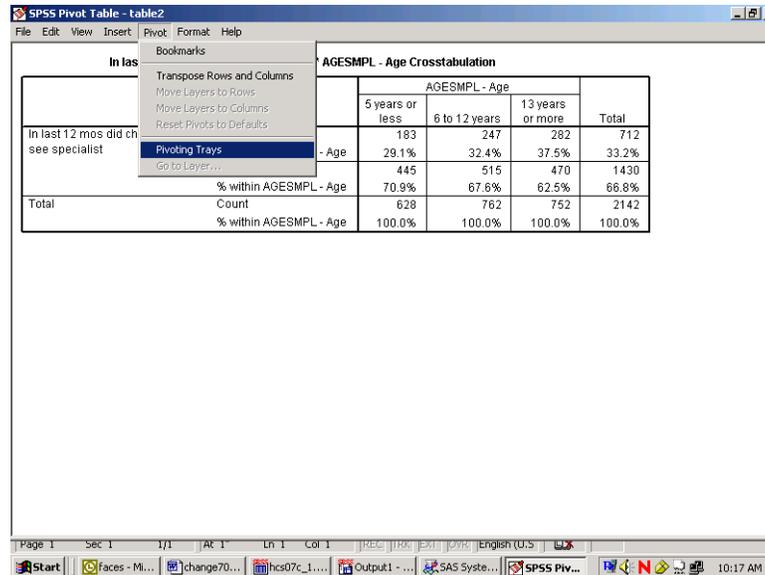


As you did for the **Means** procedure, you would again evaluate the **Notes** and examine the **Case Processing Summary**. Hide the **Notes** and delete the **Case Processing Summary** as you did before.

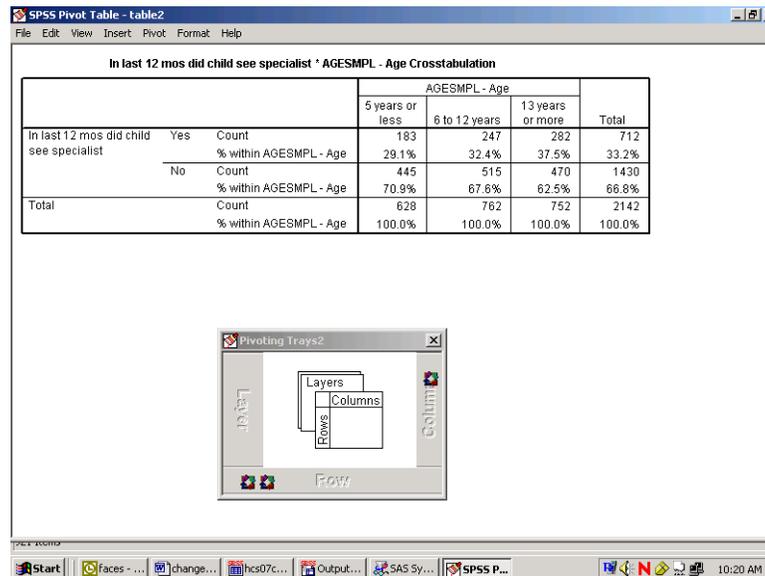
Navigate to the procedure icon. Follow the procedure for opening an **SPSS Pivot Table Object**, open the table in the special editor and maximize the screen as in the following:



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



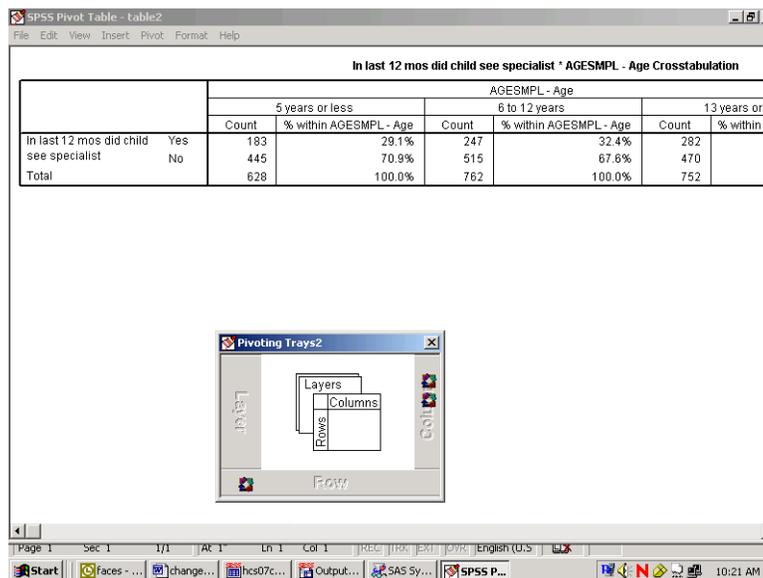
The pivoting tool will appear:



This tool reflects the table structure: rows, columns, and layers. The icons in the margins of the pivoting trays represent the table elements: the variables and the cell statistics. Place the mouse pointer on each

icon and notice the element name appear. In this example, on the ROW axis, you would find the variable, **C07016 – in last 12 months, did child see specialist**, and **Statistics** – the percent of people in each catchment area. On the column axis is the variable, **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:



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

		Age groups					
		5 years or less		6 to 12 years		13 years or more	
		Count	Percent	Count	Percent	Count	Percent
In last 12 mos did child see specialist	Yes	183	29.1%	247	32.4%	282	37.5%
	No	445	70.9%	515	67.6%	470	62.5%
Total		628	100.0%	762	100.0%	752	100.0%

Next, notice that the label for **C07016** 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:

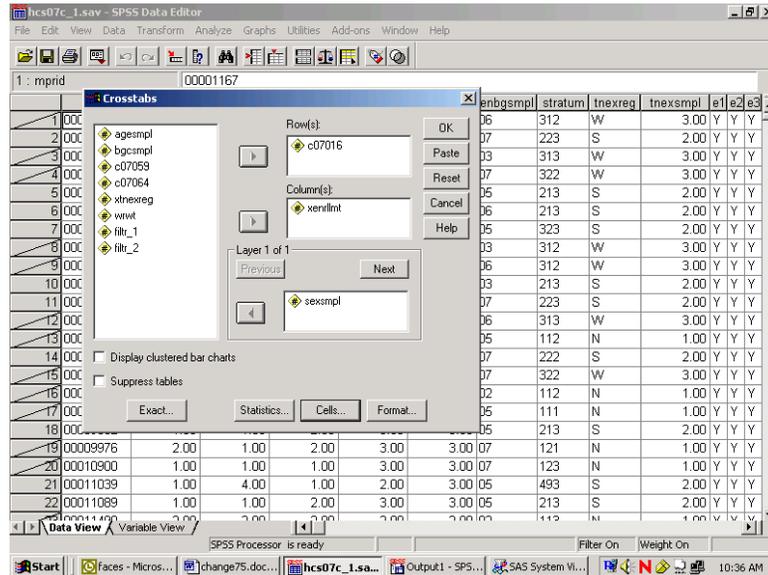
		Age groups						Total Cour
		5 years or less		6 to 12 years		13 years or more		
		Count	Percent	Count	Percent	Count	Percent	
Saw a Specialist in Last Year	Yes	183	29.1%	247	32.4%	282	37.5%	7
	No	445	70.9%	515	67.6%	470	62.5%	14
Total		628	100.0%	762	100.0%	752	100.0%	21

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, **C07016**, suppose you want to look at the percentage of children by their enrollment status in TRICARE Prime, **xenrllmt**, who saw a specialist in the past 12 months. Suppose you are also interested in sex differences, **sexsmpl**, among the groupings. **Sexsmpl** is the **Layer** variable. You want to remain in the South Regions, using **filtr\_2** as the filter variable. The cases will be weighted by **WRWT**.

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

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



Do the following:

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

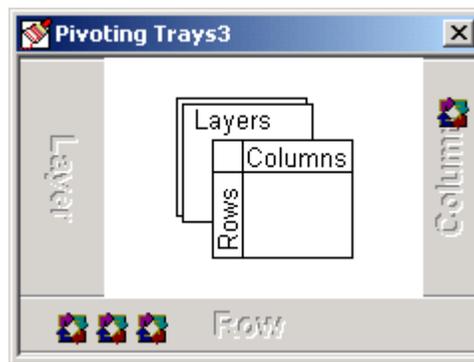
SPSS Pivot Table - table3

In last 12 mos did child see specialist \* Enrollment in TRICARE Prime \* SEXSMPL - Sex  
Crosstabulation

				Enrollment in TRICARE Prime		Total	
				Enrolled	Not enrolled		
SEXSMPL - Sex	Male	In last 12 mos did child see specialist	Yes	Count	77567	24649	102216
				% within Enrollment in TRICARE Prime	34.2%	36.6%	34.7%
		No	Count	149495	42712	192207	
		% within Enrollment in TRICARE Prime	65.8%	63.4%	65.3%		
	Total	Count	227062	67361	294423		
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%		
Female	In last 12 mos did child see specialist	Yes	Count	66580	20393	86973	
			% within Enrollment in TRICARE Prime	31.0%	32.3%	31.3%	
		No	Count	148203	42710	190913	
		% within Enrollment in TRICARE Prime	69.0%	67.7%	68.7%		
	Total	Count	214783	63103	277886		
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%		

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

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



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

**In last 12 mos did child see specialist \* Enrollment in TRICARE Prime \* SEXSMPL - Sex Crosstabulation**

			Enrollment in TRICARE Prime				Total	
			Enrolled		Not enrolled		SEXSMPL - Sex	
			SEXSMPL - Sex		SEXSMPL - Sex		SEXSMPL - Sex	
			Male	Female	Male	Female	Male	Female
In last 12 mos did child see specialist	Yes	Count	77567	66580	24649	20393	102216	86973
		% within Enrollment in TRICARE Prime	34.2%	31.0%	36.6%	32.3%	34.7%	31.3%
	No	Count	149495	148203	42712	42710	192207	190913
		% within Enrollment in TRICARE Prime	65.8%	69.0%	63.4%	67.7%	65.3%	68.7%
Total		Count	227062	214783	67361	63103	294423	277886
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

**Pivoting Trays3**

Layers  
Columns  
Rows  
Row

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

**In last 12 mos did child see specialist \* Enrollment in TRICARE Pr**

			Enrollment in TRICARE Prime				Not enrolled	
			Enrolled		Female		Male	
			SEXSMPL - Sex		SEXSMPL - Sex		SEXSMPL - Sex	
			Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime
In last 12 mos did child see specialist	Yes	77567	34.2%	66580	31.0%	24649	36.1%	
	No	149495	65.8%	148203	69.0%	42712	63.1%	
Total		227062	100.0%	214783	100.0%	67361	100.0%	

**Pivoting Trays3**

Layers  
Columns  
Rows  
Row

Close the **Pivoting Trays** and hide the dimension label, SEX, in the table. Then, change the percent label to "Percent" and delete the label for **C07016** 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 Regions: 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		77567	34.2%	66580	31.0%	24649	36.6%
No		149495	65.8%	148203	69.0%	42712	63.4%
Total		227062	100.0%	214783	100.0%	67361	100.0%

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

Output1 - SPSS Viewer (selected output)

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

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

		Enrollment in TRICARE Prime			
		Enrolled		Female	
		Count	Percent	Count	Percent
Yes		77567	34.2%	66580	31.0%
No		149495	65.8%	148203	69.0%
Total		227062	100.0%	214783	100.0%

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

		Enrollment in TRICARE Prime			
		Not enrolled		Female	
		Count	Percent	Count	Percent
Yes		24649	36.6%	20393	32.3%
No		42712	63.4%	42710	67.7%
Total		67361	100.0%	63103	100.0%

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

		Total			
		Male		Female	
		Count	Percent	Count	Percent
Yes		102216	34.7%	86973	31.3%
No		192207	65.3%	190913	68.7%
Total		294423	100.0%	277886	100.0%

Page 1

SPSS Processor is ready

H: 305 , W: 509 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 2007 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 2007 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™ (Shah et al. 1996) and WesVarPC (Brick et al. 1996), respectively. SAS/STAT® 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 2007 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 2007 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)

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<sup>1</sup>The 2007 HCSDB uses a stratified sampling design. For details, see Sukasih et al, 2007 Health Care Survey of DoD Beneficiaries: Child Sample Report.” Washington, DC: Mathematica Policy Research, 2007.

specified for each data record are needed. The public release files for the 2007 Child HCSDb include these variables: POSTSTR and WRWT.

## 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 2007 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 2007, 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 (C07059) among all beneficiaries in the past 12 months who saw a specialist (C07016=1) for each TNEX region (XTNEXREG)

```
PROC DESCRIPT DATA=HCSDb07 /*FILETYPE=SAS*/ DESIGN=STRWR;
  WEIGHT          WRWT;
  NEST            POSTSTR;
  SUBPOPN        C07016=1;
  SUBGROUP       XTNEXREG;
  LEVELS         4;
  VAR            C07059;
```

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 (C07005) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDb07 /*FILETYPE=SAS*/ DESIGN=STRWR;
  WEIGHT          WRWT;
  NEST            POSTSTR;
  SUBPOPN        XTNEXREG = 3;
  SUBGROUP       C07005 XENRLLMT;
  LEVELS         4 5;
  TABLES        C07005 *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 (C07059) among all beneficiaries in the past 12 months who saw a specialist (C07016=1) for each TNEX region (XTNEXREG)

```
PROC SURVEYMEANS DATA=HCSDB07;  
WEIGHT          WRWT;  
STRATA          POSTSTR;  
DOMAIN          C07016 * XTNEXREG;  
VAR             C07059;  
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 (C07005) by TRICARE enrollment (XENRLLMT).

```
PROC SURVEYFREQ DATA=HCSDB07;  
WEIGHT          WRWT;  
STRATA          POSTSTR;  
TABLES          XTNEXREG * C07005 * 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 2007 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 2007 Child HCSDb using SUDAAN or WesVarPC.

Suppose you want to estimate the mean rating of specialists (C07017) by beneficiaries whose child went to a specialist in the past 12 months (C07016=1) for each TNEC Region (XTNECREG).

You would use SUDAAN as follows.

```
PROC DESCRIPT DATA=HCSDb07 DESIGN=JACKKNIFE;  
WEIGHT WRWT ;  
JACKWGTS WRWT01 – WRWT60 / ADJJACK=1 ;  
SUBPOPN C07016=1;  
SUBGROUP XTNECREG;  
LEVELS 4;  
VAR C07017 ;  
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 C07016, C07017, and XTNECREG 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: C07016=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 C07016 as the *Analysis* variable, MEAN (C07017) as the *Compute Statistics*, and AGESMPL C07017 *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.

<b>C07059 - Rating of experience with child's health plan</b>						
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>	
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>		
.	164	2.21	41222	2.16	No response	
0	46	0.62	11448	0.60	0 Worst plan	
1	35	0.47	8456	0.44	1	
2	57	0.77	14039	0.73	2	
3	111	1.50	28300	1.48	3	
4	142	1.91	34936	1.83	4	
5	541	7.30	136962	7.16	5	
6	468	6.31	118777	6.21	6	
7	957	12.90	243952	12.76	7	
8	1682	22.68	434957	22.74	8	
9	1588	21.41	413535	21.62	9	
10	1625	21.91	425800	22.27	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 364.536 to 404.994 includes 453 sponsors in this range.

<b>WRWT - Final Weight</b>					
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>	
106.395 -- 147.953	775	10.45	97836	5.12	Minimum to 10th Percentile
148.304 -- 190.770	859	11.58	137384	7.18	>10th to 25th Percentile
191.551 -- 266.433	2089	28.17	479746	25.09	>25th to 50th Percentile
267.134 -- 323.211	1831	24.69	545465	28.52	>50th to 75th Percentile
323.896 -- 362.546	1409	19.00	477109	24.95	>75th to 90th Percentile
364.536 -- 404.994	453	6.11	174843	9.14	>90th to 100th Percentile

<b>MPRID - Unique MPR Identifier</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
00001167 -- 03494376	7416	100.00	1912382	100.00	00000001--99999999

<b>MPCSMPL - MPCSMPL - Military Personnel Category</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5189	69.97	1337992	69.96	Enlisted/Unknown
2	2005	27.04	516361	27.00	Officer
3	222	2.99	58029	3.03	Warrant Officer

<b>SVCSMPL - SVCSMPL - Branch of Service</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2742	36.97	693761	36.28	Army
2	1886	25.43	487764	25.51	Navy
3	1937	26.12	509882	26.66	Air Force
4	574	7.74	150716	7.88	Marine Corps
5	213	2.87	55471	2.90	Coast Guard
6	64	0.86	14788	0.77	Other/Unknown

<b>SEXSMPL - SEXSMPL - Sex</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3772	50.86	971672	50.81	Male
2	3644	49.14	940710	49.19	Female

<b>AGESMPL -</b>						
<b>AGESMPL - Age</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	2227	30.03	613294	32.07	5 years or less	
2	2724	36.73	720486	37.67	6 to 12 years	
3	2465	33.24	578602	30.26	13 years or more	

<b>BGCSMPL -</b>						
<b>BGCSMPL - Beneficiary Group</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1	0.01	192	0.01	Active Duty	
2	4448	59.98	1223244	63.96	Family of Active	
3	2967	40.01	688947	36.03	Ret/Surv/Fam <65	

<b>ENBGSMPL -</b>						
<b>Enrollment by beneficiary category</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
01	1	0.01	192	0.01	Active duty	
02	1040	14.02	327804	17.14	Active duty fam,Prime,civ PCM	
03	2303	31.05	712922	37.28	Active duty fam,Prime,mil PCM	
04	1105	14.90	182519	9.54	Active duty fam,non- enrollee	
05	682	9.20	197846	10.35	Retired,<65,civ PCM	
06	731	9.86	204890	10.71	Retired,<65,mil PCM	
07	1554	20.95	286211	14.97	Retired,<65,non- enrollee	

<b>STRATUM - Sampling STRATUM</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
111	463	6.24	153648	8.03	111	
112	566	7.63	168440	8.81	112	
113	456	6.15	118827	6.21	113	
121	281	3.79	41727	2.18	121	
122	312	4.21	68199	3.57	122	
123	370	4.99	80265	4.20	123	
211	384	5.18	149163	7.80	211	
212	520	7.01	169881	8.88	212	
213	458	6.18	124148	6.49	213	
221	242	3.26	26286	1.37	221	
222	252	3.40	49881	2.61	222	
223	308	4.15	59025	3.09	223	
311	448	6.04	163056	8.53	311	
312	524	7.07	166709	8.72	312	
313	445	6.00	113480	5.93	313	
321	241	3.25	29410	1.54	321	
322	304	4.10	44254	2.31	322	
323	327	4.41	54500	2.85	323	
491	156	2.10	50405	2.64	491	
492	171	2.31	51166	2.68	492	
493	188	2.54	29914	1.56	493	

<b>TNEXREG - Beneficiary's TNEX Region</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	2464	33.23	634624	33.18	North	
O	503	6.78	128380	6.71	Overseas	
S	2175	29.33	580627	30.36	South	
W	2274	30.66	568752	29.74	West	

<b>TNEXSMPL - TNEXSMPL - Beneficiary TNEX region</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	2464	33.23	634624	33.18	North	
2	2175	29.33	580627	30.36	South	
3	2274	30.66	568752	29.74	West	
4	503	6.78	128380	6.71	Overseas	

<b>E1 - Eligibility indicator for period = 1</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	3558	47.98	930414	48.65	No	
Y	3858	52.02	981968	51.35	Yes	

<b>E2 - Eligibility indicator for period = 2</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	3115	42.00	807065	42.20	No	
Y	4301	58.00	1105317	57.80	Yes	

<b>E3 - Eligibility indicator for period = 3</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	2723	36.72	696659	36.43	No	
Y	4693	63.28	1215724	63.57	Yes	

<b>E4 - Eligibility indicator for period = 4</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	2228	30.04	561992	29.39	No	
Y	5188	69.96	1350390	70.61	Yes	

<b>E5 - Eligibility indicator for period = 5</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	1469	19.81	359448	18.80	No	
Y	5947	80.19	1552934	81.20	Yes	

**E6 - Eligibility indicator for period = 6**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
N	1144	15.43	278189	14.55	No
Y	6272	84.57	1634194	85.45	Yes

**E7 - Eligibility indicator for period = 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
Y	7416	100.00	1912382	100.00	Yes

**MRTLSTAT - Marital Status**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
N	6658	89.78	1720301	89.96	Missing
Z	16	0.22	4087	0.21	Never Married
	742	10.01	187994	9.83	Unknown

**RACEETHN - Race/Ethnic Code**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	6849	92.35	1765235	92.31	Missing
B	5	0.07	1255	0.07	Asian or Pacific Islander
C	4	0.05	965	0.05	Black(not Hispanic)
D	17	0.23	3540	0.19	White(not Hispanic)
E	1	0.01	312	0.02	Hispanic
X	1	0.01	296	0.02	Other
Z	539	7.27	140778	7.36	Unknown

<b>DAGEQY - Age (As of April 16, 2007)</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
000	330	4.45	91127	4.77	Less than 1 yr
001 -- 002	794	10.71	218709	11.44	001--002
003 -- 005	1103	14.87	303459	15.87	003--005
006 -- 012	2724	36.73	720486	37.67	006--012
013 -- 017	2465	33.24	578602	30.26	013--017

<b>FIELDAGE - Age (As of June 1, 2007)</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
000	274	3.69	75573	3.95	Less than 1 yr
001 -- 002	780	10.52	215423	11.26	001--002
003 -- 005	1111	14.98	304930	15.95	003--005
006 -- 012	2700	36.41	715863	37.43	006--012
013 -- 017	2456	33.12	578541	30.25	013--017
018	95	1.28	22054	1.15	18 yrs

<b>PCM - Primary Manager Code (CIV or MIL)</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	2660	35.87	468922	24.52	Missing/Unknown
CIV	1722	23.22	525649	27.49	TRICARE enrollee w/civ PCM
MTF	3034	40.91	917812	47.99	TRICARE enrollee w/mil PCM

<b>PNTYPCD - Person Type Code</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	7415	99.99	1912191	99.99	Dependent
S	1	0.01	192	0.01	Sponsor

<b>PNLCATCD - Personnel Category Code (Duty Status)</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
A	3431	46.26	994755	52.02	Active duty	
C	6	0.08	833	0.04	DoD civil service	
E	3	0.04	568	0.03	DoD contractor	
I	1	0.01	125	0.01	Other Government Agency Employee	
N	596	8.04	133170	6.96	National Guard	
Q	3	0.04	671	0.04	Reserve retiree	
R	2894	39.02	674643	35.28	Retired	
V	480	6.47	107201	5.61	Reserve	
W	2	0.03	416	0.02	Based on prior sponsor eligibility	

<b>MBRRELCD - Member Relationship Code</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
	10	0.13	1526	0.08	Missing	
A	1	0.01	192	0.01	Self	
B	1	0.01	192	0.01	Spouse	
C	7284	98.22	1883099	98.47	Child or stepchild	
D	20	0.27	4301	0.22	Ward (not court ordered)	
E	100	1.35	23074	1.21	Ward (court ordered)	

<b>DBENCAT - Beneficiary Category</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
ACT	1	0.01	192	0.01	Active Duty	
DA	3378	45.55	983750	51.44	Dependent of Active Duty	
DGR	834	11.25	200311	10.47	Dependent of Guard/Reserve	
DR	2851	38.44	665847	34.82	Dependent of Retiree	
DS	92	1.24	19391	1.01	Survivor	
IDG	236	3.18	39183	2.05	Dependent of Inactive Guard	
OTH	24	0.32	3708	0.19	Other	

<b>DMEDELG - Medical Privilege Code</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1	0.01	192	0.01	Direct Care Only	
2	6949	93.70	1801937	94.22	Direct Care and CHAMPUS	
5	129	1.74	22157	1.16	Transitional Direct Care and CHAMPUS	
A	85	1.15	24693	1.29	Unknown	
C	252	3.40	63404	3.32	No Direct Care but CHAMPUS Eligible	

<b>DSPONSVC - Derived Sponsor Branch of Service</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
A	2743	36.99	693979	36.29	Army	
C	213	2.87	55471	2.90	Coast Guard	
F	1937	26.12	509882	26.66	Air Force	
M	574	7.74	150716	7.88	Marine Corps	
N	1538	20.74	388520	20.32	Navy	
V	349	4.71	99369	5.20	Navy Afloat	
X	62	0.84	14445	0.76	Other	

<b>MEDTYPE - Medicare Type</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	2	0.03	625	0.03	Medicare A and Medicare B	
N	7414	99.97	1911757	99.97	No Medicare eligibility	

<b>PATCAT - Aggregated Beneficiary Category</b>					
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>	
ACTDTY	1	0.01	192	0.01	Active Duty and Guard/Reserve
DEPACT	4448	59.98	1223244	63.96	Dependent of Active Duty & Guard/Reserve
NADD<65	2967	40.01	688947	36.03	Retiree/Depend of Retir/Surviv/Other <65

<b>DCATCH - Catchment Area</b>					
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>	
0005	25	0.34	7281	0.38	5
0006	47	0.63	12566	0.66	6
0014	52	0.70	13845	0.72	14
0024	87	1.17	23932	1.25	24
0028	24	0.32	6755	0.35	28
0029	181	2.44	51426	2.69	29
0030	13	0.18	3652	0.19	30
0032	41	0.55	12217	0.64	32
0033	76	1.02	20551	1.07	33
0037	59	0.80	15499	0.81	37
0038	67	0.90	18144	0.95	38
0039	134	1.81	37152	1.94	39
0042	86	1.16	25064	1.31	42
0047	45	0.61	12519	0.65	47
0048	50	0.67	14368	0.75	48
0049	43	0.58	11548	0.60	49
0052	105	1.42	28959	1.51	52
0053	10	0.13	3087	0.16	53
0057	33	0.44	9380	0.49	57
0060	76	1.02	20790	1.09	60
0061	42	0.57	11076	0.58	61
0064	12	0.16	3486	0.18	64
0066	75	1.01	19920	1.04	66
0067	97	1.31	25567	1.34	67
0073	24	0.32	7757	0.41	73
0075	27	0.36	7642	0.40	75
0079	50	0.67	14128	0.74	79
0086	21	0.28	5124	0.27	86
0089	135	1.82	37402	1.96	89
0091	79	1.07	22787	1.19	91
0092	26	0.35	7176	0.38	92
0095	55	0.74	15590	0.82	95
0098	24	0.32	7437	0.39	98
0103	47	0.63	11827	0.62	103
0104	16	0.22	4022	0.21	104

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0105	41	0.55	10937	0.57	105
0108	54	0.73	14368	0.75	108
0109	82	1.11	24361	1.27	109
0110	119	1.60	36949	1.93	110
0117	62	0.84	18554	0.97	117
0120	107	1.44	28452	1.49	120
0123	196	2.64	51797	2.71	123
0124	288	3.88	77965	4.08	124
0125	91	1.23	24649	1.29	125
0126	46	0.62	12478	0.65	126
0127	20	0.27	5493	0.29	127
0131	8	0.11	2077	0.11	131
0606	36	0.49	8891	0.46	606
0607	42	0.57	10051	0.53	607
0612	8	0.11	2141	0.11	612
0615	2	0.03	623	0.03	615
0617	8	0.11	2494	0.13	617
0618	3	0.04	925	0.05	618
0620	38	0.51	9324	0.49	620
0621	57	0.77	16278	0.85	621
0622	25	0.34	6699	0.35	622
0624	8	0.11	2440	0.13	624
0633	22	0.30	5426	0.28	633
0638	6	0.08	1123	0.06	638
0639	10	0.13	2885	0.15	639
0640	13	0.18	3453	0.18	640
0781	4	0.05	1002	0.05	781
0782	17	0.23	4091	0.21	782
0783	25	0.34	6129	0.32	783
0784	89	1.20	17950	0.94	784
0785	135	1.82	32862	1.72	785
0786	11	0.15	2958	0.15	786
0787	3	0.04	726	0.04	787
0788	43	0.58	7580	0.40	788
0789	3	0.04	617	0.03	789
0805	10	0.13	2458	0.13	805
0808	8	0.11	1998	0.10	808
0901	134	1.81	33160	1.73	901
0902	16	0.22	4022	0.21	902
0904	72	0.97	17897	0.94	904
0906	57	0.77	11684	0.61	906
0907	44	0.59	11291	0.59	907
0908	23	0.31	5660	0.30	908
0911	207	2.79	53082	2.78	911
0912	6	0.08	1107	0.06	912
0914	112	1.51	27972	1.46	914
0915	82	1.11	18932	0.99	915
0917	89	1.20	21262	1.11	917
0918	30	0.40	7438	0.39	918
0920	48	0.65	12474	0.65	920
0921	45	0.61	12646	0.66	921
0922	44	0.59	9924	0.52	922
0923	85	1.15	20513	1.07	923
0924	78	1.05	15471	0.81	924
0925	40	0.54	9324	0.49	925
0927	41	0.55	7933	0.41	927
0928	67	0.90	15465	0.81	928

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0929	19	0.26	4398	0.23	929
0930	14	0.19	3644	0.19	930
0931	51	0.69	12589	0.66	931
0932	64	0.86	15522	0.81	932
0933	110	1.48	27113	1.42	933
0934	112	1.51	28247	1.48	934
0935	42	0.57	10484	0.55	935
0936	73	0.98	17294	0.90	936
0937	84	1.13	21468	1.12	937
0938	56	0.76	13052	0.68	938
0939	126	1.70	28595	1.50	939
0940	19	0.26	4739	0.25	940
0941	40	0.54	9613	0.50	941
0942	34	0.46	7422	0.39	942
0943	112	1.51	27715	1.45	943
0945	63	0.85	14065	0.74	945
0946	10	0.13	2352	0.12	946
0948	95	1.28	22528	1.18	948
0950	72	0.97	17360	0.91	950
0951	17	0.23	4277	0.22	951
0953	32	0.43	6847	0.36	953
0957	67	0.90	17311	0.91	957
0960	9	0.12	2489	0.13	960
0961	14	0.19	4007	0.21	961
0963	6	0.08	1261	0.07	963
0964	1	0.01	324	0.02	964
0965	3	0.04	782	0.04	965
0967	2	0.03	458	0.02	967
0968	8	0.11	2025	0.11	968
0971	3	0.04	765	0.04	971
0972	1	0.01	324	0.02	972
0973	8	0.11	1343	0.07	973
0974	39	0.53	8054	0.42	974
0975	3	0.04	618	0.03	975
0976	1	0.01	160	0.01	976
0977	1	0.01	299	0.02	977
0978	3	0.04	618	0.03	978
0979	7	0.09	2022	0.11	979
0982	4	0.05	962	0.05	982
0983	8	0.11	2077	0.11	983
0985	83	1.12	20734	1.08	985
0986	131	1.77	33731	1.76	986
0987	236	3.18	62531	3.27	987
0988	26	0.35	7303	0.38	988
0989	19	0.26	4289	0.22	989
0990	50	0.67	12143	0.63	990
0993	300	4.05	77253	4.04	993
0994	1	0.01	363	0.02	994
0995	16	0.22	3971	0.21	995
0996	43	0.58	10885	0.57	996
0999	34	0.46	7822	0.41	999

<b>ACV - ACV - Alternate Care Value</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
E	4279	57.70	1316405	68.84	Non-Active Duty Prime	
F	19	0.26	5001	0.26	TRICARE Global Remote Overseas Prime ADF	
G	42	0.57	8517	0.45	TRICARE Plus (CHAMPUS/TFL Eligible)	
J	333	4.49	89469	4.68	TRICARE Overseas Prime ADFM	
M	1	0.01	192	0.01	AD not reported as enrolled	
R	117	1.58	18313	0.96	TRICARE Reserve Select	
U	83	1.12	24068	1.26	USFHP/USTF	
Z	2542	34.28	450417	23.55	Not enrolled in TRICARE Prime or USFHP	

<b>ENLSMPL - ENLSMPL - Enrollment Sampling Group</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	4362	58.82	1340445	70.09	Conus - Enrolled	
2	2551	34.40	443557	23.19	Conus - Not Enrolled	
9	503	6.78	128380	6.71	Oconus - Enrolled & Not enrolled	

<b>FNSTATUS - Final Status</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
11	7416	100.00	1912382	100.00	Elig,return complete	

<b>KEYCOUNT - # of Key Questions Answered</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
11	76	1.02	19388	1.01	11	
12	8	0.11	2135	0.11	12	
13	11	0.15	2880	0.15	13	
14	7	0.09	1517	0.08	14	
15	19	0.26	4824	0.25	15	
16	60	0.81	15177	0.79	16	
17	25	0.34	7046	0.37	17	
18	11	0.15	2849	0.15	18	
19	17	0.23	4839	0.25	19	
20	80	1.08	19523	1.02	20	
21	765	10.32	192188	10.05	21	
22	6337	85.45	1640017	85.76	22	

<b>POSTSTR - Post Stratification Cell</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
111	479	6.46	153939	8.05	111	
112	590	7.96	172472	9.02	112	
113	455	6.14	121684	6.36	113	
121	262	3.53	41770	2.18	121	
122	330	4.45	68244	3.57	122	
123	348	4.69	76515	4.00	123	
211	398	5.37	147124	7.69	211	
212	530	7.15	171189	8.95	212	
213	469	6.32	129358	6.76	213	
221	236	3.18	27973	1.46	221	
222	247	3.33	48165	2.52	222	
223	295	3.98	56819	2.97	223	
311	485	6.54	166109	8.69	311	
312	536	7.23	166262	8.69	312	
313	420	5.66	112310	5.87	313	
321	208	2.80	27396	1.43	321	
322	308	4.15	44143	2.31	322	
323	317	4.27	52533	2.75	323	
491	159	2.14	48985	2.56	491	
492	183	2.47	50012	2.62	492	
493	161	2.17	29382	1.54	493	

**C07001 -  
Are you adult responsible for child**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	82	1.11	20159	1.05	No response
1	7312	98.60	1886368	98.64	Yes
2	22	0.30	5855	0.31	No

**C07002A -  
Child covered by TRICARE Prime**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5117	69.00	1481051	77.45	Marked
2	2299	31.00	431331	22.55	Not marked

**C07002B -  
Child covered by TRICARE Extra/Standard**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1866	25.16	352386	18.43	Marked
2	5550	74.84	1559997	81.57	Not marked

**C07002C -  
Child covered by civilian HMO**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	250	3.37	48268	2.52	Marked
2	7166	96.63	1864114	97.48	Not marked

**C07002D -  
Child covered by other civilian insurance**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	790	10.65	155134	8.11	Marked
2	6626	89.35	1757248	91.89	Not marked

<b>C07002E - Child covered by Medicaid</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	211	2.85	43621	2.28	Marked	
2	7205	97.15	1868762	97.72	Not marked	

<b>C07002F - Child covered by Uniform Services Family Health Plan(USFHP)</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	111	1.50	30895	1.62	Marked	
2	7305	98.50	1881487	98.38	Not marked	

<b>C07002G - Child covered by Federal Employees Health Benefit Program(FEHBP)</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	186	2.51	36532	1.91	Marked	
2	7230	97.49	1875850	98.09	Not marked	

<b>C07002H - Not sure who child is covered by</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	295	3.98	74574	3.90	Marked	
2	7121	96.02	1837808	96.10	Not marked	

<b>C07002I - Child was not covered by health plan last 12 months</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	212	2.86	54115	2.83	Marked	
2	7204	97.14	1858267	97.17	Not marked	

<b>C07002J - Child covered by government health insurance from a Non-US country</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	21	0.28	5191	0.27	Marked	
2	7395	99.72	1907192	99.73	Not marked	

<b>C07002K - Child covered by TRICARE Reserve Select</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	159	2.14	26207	1.37	Marked	
2	7257	97.86	1886176	98.63	Not marked	

<b>C07003 - Which health plan did you use most</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	23	0.31	5592	0.29	Did not answer	
D	309	4.17	79300	4.15	Not sure	
N	139	1.87	33426	1.75	Didn't use any health plan in 1st 12 mos	
1	4479	60.40	1323050	69.18	TRICARE Prime	
3	1216	16.40	227263	11.88	TRICARE Extra or Standard	
5	138	1.86	26676	1.39	Federal Employees Health Benefit Program	
6	117	1.58	22987	1.20	Medicaid	
7	209	2.82	39469	2.06	A civilian HMO	
8	588	7.93	112745	5.90	Other civilian health insurance	
9	64	0.86	18699	0.98	Uniformed Services Family Health Plan	
10	14	0.19	3183	0.17	Government health insurance from a count	
11	120	1.62	19994	1.05	TRICARE Reserve Select	

<b>C07004 - Last 12 months:# months in a row child enrolled in health plan</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	72	0.97	17900	0.94	No response
N	97	1.31	22631	1.18	No health plan
2	112	1.51	28022	1.47	Less than 2 months
3	291	3.92	67897	3.55	2-6 months
4	6844	92.29	1775934	92.86	7-12 months

<b>C07005 - Type of facility child used most often</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	16	0.22	4365	0.23	No response
N	238	3.21	53622	2.80	None
1	2837	38.26	848269	44.36	Mil facility
2	4277	57.67	992992	51.92	Civ facility
3	48	0.65	13134	0.69	Uniformed Services

<b>C07006 - Does child have personal Dr/Nurse</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	22	0.30	5172	0.27	No response
1	5459	73.61	1378139	72.06	Yes
2	1935	26.09	529071	27.67	No

**C07007 -  
Rating of child's personal Dr/Nurse**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	532	7.17	132889	6.95	No response
C	61	0.82	15581	0.81	Should be skipped
N	1825	24.61	500550	26.17	No personal Dr
0	10	0.13	2526	0.13	0 Worst Personal Dr
1	8	0.11	2119	0.11	1
2	16	0.22	4546	0.24	2
3	31	0.42	8804	0.46	3
4	47	0.63	12609	0.66	4
5	215	2.90	55786	2.92	5
6	197	2.66	51886	2.71	6
7	542	7.31	141267	7.39	7
8	1147	15.47	292584	15.30	8
9	1092	14.72	273217	14.29	9
10	1693	22.83	418020	21.86	10 Best Personal Dr

**C07008 -  
Had same personal doctor/nurse before joining this health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	17	0.23	4201	0.22	No response
C	48	0.65	12365	0.65	Should be skipped
N	1838	24.78	503766	26.34	Valid skip
1	1126	15.18	242082	12.66	Yes
2	4387	59.16	1149968	60.13	No

**C07009 -  
How much problem to get personal Dr/Nurse**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	152	2.05	40776	2.13	No response
N	1126	15.18	242082	12.66	Not applicable
1	762	10.28	214562	11.22	A big problem
2	1509	20.35	414226	21.66	A small problem
3	3867	52.14	1000736	52.33	Not a problem

**C07010 -  
Talk about feeling/growing/behaving**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	68	0.92	17709	0.93	No response
1	4928	66.45	1263108	66.05	Yes
2	2420	32.63	631566	33.03	No

**C07011 -  
Child has medical/behavioral/other condition lasting >3 months**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	37	0.50	9799	0.51	No response
1	2184	29.45	555987	29.07	Yes
2	5195	70.05	1346596	70.41	No

**C07012 -  
Dr understands med/behvrl/otr cndtn's effect on child's daily life**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	169	2.28	41986	2.20	No response
N	5195	70.05	1346596	70.41	Valid skip
1	1740	23.46	438360	22.92	Yes
2	312	4.21	85440	4.47	No

**C07013 -  
Dr understands med/behvrl/otr cndtn's effect on family's daily life**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	162	2.18	40670	2.13	No response
N	5195	70.05	1346596	70.41	Valid skip
1	1668	22.49	420736	22.00	Yes
2	391	5.27	104381	5.46	No

<b>C07014 - Did you or a doctor think child needed to see specialist</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	32	0.43	8715	0.46	No response	
1	2448	33.01	625272	32.70	Yes	
2	4936	66.56	1278395	66.85	No	

<b>C07015 - How much problem to see specialist that child needed to see</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	117	1.58	29473	1.54	No response	
C	348	4.69	87283	4.56	Should be skipped	
N	4588	61.87	1191112	62.28	No need to see specialist	
1	325	4.38	86863	4.54	A big problem	
2	545	7.35	141509	7.40	A small problem	
3	1493	20.13	376141	19.67	Not a problem	

<b>C07016 - In last 12 mos did child see specialist</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	28	0.38	7665	0.40	No response	
1	2329	31.41	591669	30.94	Yes	
2	5059	68.22	1313048	68.66	No	

**C07017 -  
Rating of specialist seen most often**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	140	1.89	35774	1.87	No response
C	118	1.59	30896	1.62	Should be skipped
N	4941	66.63	1282153	67.04	No specialist
0	16	0.22	4239	0.22	0 Worst specialist
1	14	0.19	3785	0.20	1
2	16	0.22	4680	0.24	2
3	27	0.36	7000	0.37	3
4	33	0.44	8212	0.43	4
5	129	1.74	33900	1.77	5
6	105	1.42	28014	1.46	6
7	209	2.82	51865	2.71	7
8	456	6.15	115441	6.04	8
9	478	6.45	119572	6.25	9
10	734	9.90	186853	9.77	10 Best specialist

**C07018 -  
Specialist same as personal Dr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	111	1.50	27957	1.46	No response
C	154	2.08	40297	2.11	Should be skipped
N	4932	66.50	1280284	66.95	No dr/specialist
1	238	3.21	60822	3.18	Yes
2	1981	26.71	503023	26.30	No

**C07019 -  
You/Dr thought child needed mental health services**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	100	1.35	27655	1.45	No response
C	4133	55.73	1075524	56.24	Should be skipped
N	35	0.47	9714	0.51	Valid skip
1	672	9.06	166303	8.70	Yes
2	2476	33.39	633187	33.11	No

**C07020 -  
Child saw mental health specialist (MHSp)**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	4137	55.78	1076481	56.29	Should be skipped
N	31	0.42	8757	0.46	Valid skip
1	648	8.74	159514	8.34	Yes
2	2510	33.85	642582	33.60	No

**C07021A -  
Rsn child not see MHSp: Didn't think child needed to visit specialist**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	2672	36.03	699737	36.59	Should be skipped
N	2144	28.91	545015	28.50	Valid skip
1	1246	16.80	320601	16.76	Marked
2	1264	17.04	321982	16.84	Not marked

**C07021B -  
Rsn child not see MHSp: Child's personal Dr/nurse was able to help**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	254	3.43	63468	3.32	Should be skipped
N	4562	61.52	1181284	61.77	Valid skip
1	164	2.21	43067	2.25	Marked
2	2346	31.63	599515	31.35	Not marked

**C07021C -  
Rsn child not see MHSp: Not sure where to locate specialist in child's health plan or network**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	16	0.22	4081	0.21	Should be skipped
N	4800	64.72	1240671	64.88	Valid skip
1	37	0.50	9340	0.49	Marked
2	2473	33.35	633242	33.11	Not marked

**C07021D -  
Rsn child not see MHSp: Not enough choice**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	15	0.20	3985	0.21	Should be skipped
N	4801	64.74	1240767	64.88	Valid skip
1	24	0.32	6359	0.33	Marked
2	2486	33.52	636223	33.27	Not marked

**C07021E -  
Rsn child not see MHSp: Specialist was too far**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	13	0.18	3593	0.19	Should be skipped
N	4803	64.77	1241159	64.90	Valid skip
1	25	0.34	6222	0.33	Marked
2	2485	33.51	636360	33.28	Not marked

**C07021F -  
Rsn child not see MHSp: Wanted specialist not in child's health plan or network**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	12	0.16	3199	0.17	Should be skipped
N	4804	64.78	1241553	64.92	Valid skip
1	31	0.42	7724	0.40	Marked
2	2479	33.43	634858	33.20	Not marked

**C07021G -  
Rsn child not see MHSp: Couldn't get appointment at convenient time**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	90	1.21	25048	1.31	No response
C	13	0.18	3459	0.18	Should be skipped
N	4803	64.77	1241293	64.91	Valid skip
1	30	0.40	7735	0.40	Marked
2	2480	33.44	634848	33.20	Not marked

<b>C07021H - Rsn child not see MHSp: Wanted specialist not taking new patients</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	90	1.21	25048	1.31	No response	
C	6	0.08	1745	0.09	Should be skipped	
N	4810	64.86	1243007	65.00	Valid skip	
1	15	0.20	4022	0.21	Marked	
2	2495	33.64	638560	33.39	Not marked	

<b>C07021I - Rsn child not see MHSp: Other</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	90	1.21	25048	1.31	No response	
C	416	5.61	108416	5.67	Should be skipped	
N	4400	59.33	1136336	59.42	Valid skip	
1	300	4.05	79303	4.15	Marked	
2	2210	29.80	563279	29.45	Not marked	

<b>C07022 - How often child get needed care from mental health specialist</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	114	1.54	30930	1.62	No response	
C	1745	23.53	446714	23.36	Should be skipped	
N	4933	66.52	1281107	66.99	Didn't see mntl hlth spcl	
1	32	0.43	8061	0.42	Never	
2	134	1.81	33357	1.74	Sometimes	
3	141	1.90	35149	1.84	Usually	
4	317	4.27	77065	4.03	Always	

<b>C07023 - Call during regular hours to get help/advice</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	27	0.36	7168	0.37	No response	
1	4137	55.78	1056350	55.24	Yes	
2	3252	43.85	848864	44.39	No	

**C07024 -  
Called during regular hours, did you get help**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	194	2.62	48747	2.55	No response
C	153	2.06	39360	2.06	Should be skipped
N	3099	41.79	809504	42.33	No call for help/advice
1	113	1.52	32329	1.69	Never
2	517	6.97	144456	7.55	Sometimes
3	974	13.13	256780	13.43	Usually
4	2366	31.90	581206	30.39	Always

**C07025 -  
Have illness/injury that needed care right away**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	30	0.40	8107	0.42	No response
1	3295	44.43	857712	44.85	Yes
2	4091	55.16	1046563	54.73	No

**C07026 -  
Get needed care as soon as wanted**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	136	1.83	35028	1.83	No response
C	189	2.55	48630	2.54	Should be skipped
N	3902	52.62	997933	52.18	Didn't need care
1	165	2.22	49096	2.57	Never
2	388	5.23	110576	5.78	Sometimes
3	655	8.83	177002	9.26	Usually
4	1981	26.71	494118	25.84	Always

**C07027 -  
Make apptmnt for regular/routine healthcare**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	32	0.43	8511	0.45	No response
1	6061	81.73	1567546	81.97	Yes
2	1323	17.84	336325	17.59	No

<b>C07028 - How often child got apptmnt for care as soon as wanted</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	234	3.16	58586	3.06	No response
C	86	1.16	21124	1.10	Should be skipped
N	1237	16.68	315201	16.48	No appointment
1	223	3.01	63339	3.31	Never
2	863	11.64	245643	12.84	Sometimes
3	1899	25.61	499661	26.13	Usually
4	2874	38.75	708828	37.07	Always

<b>C07029 - Times to ER</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	34	0.46	8708	0.46	No response
1	5251	70.81	1334630	69.79	None
2	1358	18.31	357079	18.67	1 time
3	490	6.61	133534	6.98	2 times
4	155	2.09	42604	2.23	3 times
5	81	1.09	23282	1.22	4 times
6	38	0.51	10048	0.53	5-9 times
7	9	0.12	2496	0.13	10 or more times

<b>C07030 - Times to Dr office/Clinic (excluding ER)</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	34	0.46	8306	0.43	No response
1	754	10.17	187407	9.80	None
2	1145	15.44	296528	15.51	1 time
3	1540	20.77	399350	20.88	2 times
4	1280	17.26	336008	17.57	3 times
5	1066	14.37	279931	14.64	4 times
6	1273	17.17	324159	16.95	5-9 times
7	324	4.37	80694	4.22	10 or more

<b>C07031 - Parent/Dr believed child needed care/tests/treatment</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	75	1.01	18213	0.95	No response
C	94	1.27	23911	1.25	Should be skipped
N	660	8.90	163496	8.55	No visits
1	4098	55.26	1053379	55.08	Yes
2	2489	33.56	653383	34.17	No

<b>C07032 - Problem to get necessary care</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	159	2.14	39159	2.05	No response
C	34	0.46	8555	0.45	Should be skipped
N	3209	43.27	832236	43.52	No visits/no tests/no care
1	187	2.52	50844	2.66	A big problem
2	594	8.01	159164	8.32	A small problem
3	3233	43.59	822425	43.01	Not a problem

<b>C07033 - Needed approval from child's health plan for any care/tests/treatment</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	80	1.08	19955	1.04	No response
C	89	1.20	22641	1.18	Should be skipped
N	665	8.97	164766	8.62	No visits
1	1769	23.85	475008	24.84	Yes
2	4813	64.90	1230013	64.32	No

<b>C07034 - Problem wait for approval</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	120	1.62	29891	1.56	No response	
C	26	0.35	6668	0.35	Should be skipped	
N	5541	74.72	1410752	73.77	No visits/no approval needed	
1	224	3.02	62053	3.24	A big problem	
2	397	5.35	107595	5.63	A small problem	
3	1108	14.94	295423	15.45	Not a problem	

<b>C07035 - Taken to exam room within 15 minutes</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	167	2.25	41400	2.16	No response	
C	90	1.21	22864	1.20	Should be skipped	
N	664	8.95	164543	8.60	No visits	
1	1043	14.06	271959	14.22	Never	
2	1488	20.06	391027	20.45	Sometimes	
3	2480	33.44	639913	33.46	Usually	
4	1484	20.01	380677	19.91	Always	

<b>C07036 - How often staff treat with courtesy &amp; respect</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	115	1.55	28887	1.51	No response	
C	91	1.23	23120	1.21	Should be skipped	
N	663	8.94	164287	8.59	No visits	
1	40	0.54	11154	0.58	Never	
2	342	4.61	96185	5.03	Sometimes	
3	1289	17.38	355081	18.57	Usually	
4	4876	65.75	1233668	64.51	Always	

**C07037 -  
How often were staff helpful**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	121	1.63	30628	1.60	No response
C	91	1.23	23032	1.20	Should be skipped
N	663	8.94	164375	8.60	No visits
1	96	1.29	26937	1.41	Never
2	594	8.01	168047	8.79	Sometimes
3	2114	28.51	559507	29.26	Usually
4	3737	50.39	939857	49.15	Always

**C07038 -  
How often did staff listen carefully**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	123	1.66	31065	1.62	No response
C	90	1.21	22864	1.20	Should be skipped
N	664	8.95	164543	8.60	No visits
1	59	0.80	16297	0.85	Never
2	535	7.21	151197	7.91	Sometimes
3	1831	24.69	487869	25.51	Usually
4	4114	55.47	1038547	54.31	Always

**C07039 -  
How often did staff explain things to you**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	134	1.81	33551	1.75	No response
C	89	1.20	22608	1.18	Should be skipped
N	665	8.97	164799	8.62	No visits
1	28	0.38	7183	0.38	Never
2	298	4.02	84223	4.40	Sometimes
3	1528	20.60	407026	21.28	Usually
4	4674	63.03	1192992	62.38	Always

**C07040 -**  
**How often staff respect what had to say**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	139	1.87	34710	1.82	No response
C	91	1.23	23095	1.21	Should be skipped
N	663	8.94	164313	8.59	No visits
1	52	0.70	13830	0.72	Never
2	444	5.99	124955	6.53	Sometimes
3	1596	21.52	425279	22.24	Usually
4	4431	59.75	1126201	58.89	Always

**C07041 -**  
**Child able to talk to Dr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	126	1.70	32150	1.68	No response
C	88	1.19	22448	1.17	Should be skipped
N	666	8.98	164959	8.63	No visits
1	4911	66.22	1246540	65.18	Yes
2	1625	21.91	446286	23.34	No

**C07042 -**  
**Dr explain in way for child to understand**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	222	2.99	55775	2.92	No response
C	83	1.12	20699	1.08	Should be skipped
N	2296	30.96	612994	32.05	No visit/too young
1	114	1.54	30885	1.61	Never
2	466	6.28	126425	6.61	Sometimes
3	1608	21.68	411434	21.51	Usually
4	2627	35.42	654172	34.21	Always

**C07043 -  
How often spend enough time w/child**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	154	2.08	38871	2.03	No response
C	91	1.23	22936	1.20	Should be skipped
N	663	8.94	164471	8.60	No visits
1	126	1.70	34465	1.80	Never
2	639	8.62	175646	9.18	Sometimes
3	2264	30.53	600620	31.41	Usually
4	3479	46.91	875373	45.77	Always

**C07044 -  
Have questions about child's health or health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	118	1.59	29965	1.57	No response
C	86	1.16	21759	1.14	Should be skipped
N	668	9.01	165648	8.66	No visits
1	3378	45.55	879782	46.00	Yes
2	3166	42.69	815228	42.63	No

**C07045 -  
How often child's Dr made it easy to discuss concerns**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	199	2.68	50094	2.62	No response
C	28	0.38	7255	0.38	Should be skipped
N	3892	52.48	995380	52.05	No visits/no decisions
1	89	1.20	23021	1.20	Never
2	429	5.78	119004	6.22	Sometimes
3	1048	14.13	275035	14.38	Usually
4	1731	23.34	442594	23.14	Always

**C07046 -**  
**How often you got specific info needed from child's Dr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	196	2.64	49390	2.58	No response
C	27	0.36	7059	0.37	Should be skipped
N	3893	52.49	995576	52.06	No visits/no decisions
1	71	0.96	19061	1.00	Never
2	473	6.38	132593	6.93	Sometimes
3	1174	15.83	307134	16.06	Usually
4	1582	21.33	401571	21.00	Always

**C07047 -**  
**How often you had your questions answered by child's Dr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	187	2.52	47042	2.46	No response
C	25	0.34	6542	0.34	Should be skipped
N	3895	52.52	996093	52.09	No visits/no decisions
1	39	0.53	9542	0.50	Never
2	406	5.47	114531	5.99	Sometimes
3	1078	14.54	286136	14.96	Usually
4	1786	24.08	452496	23.66	Always

**C07048 -**  
**Were any decisions made about your child's health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	131	1.77	33265	1.74	No response
C	89	1.20	22439	1.17	Should be skipped
N	665	8.97	164968	8.63	No visits
1	3147	42.44	801388	41.91	Yes
2	3384	45.63	890321	46.56	No

**C07049 -**

**How often child's Dr involved you as much as you wanted when decisions were made**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	164	2.21	41052	2.15	No response
C	23	0.31	5615	0.29	Should be skipped
N	4115	55.49	1072114	56.06	No visits/no decisions
1	60	0.81	15517	0.81	Never
2	193	2.60	53307	2.79	Sometimes
3	629	8.48	164136	8.58	Usually
4	2232	30.10	560642	29.32	Always

**C07050 -**

**Rating of child's healthcare**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	177	2.39	44890	2.35	No response
C	88	1.19	22279	1.17	Should be skipped
N	666	8.98	165128	8.63	No visits
0	17	0.23	4695	0.25	0 Worst care
1	22	0.30	6501	0.34	1
2	32	0.43	9139	0.48	2
3	65	0.88	18210	0.95	3
4	93	1.25	26038	1.36	4
5	276	3.72	76170	3.98	5
6	284	3.83	77368	4.05	6
7	679	9.16	183991	9.62	7
8	1474	19.88	389564	20.37	8
9	1621	21.86	413259	21.61	9
10	1922	25.92	475152	24.85	10 Best care

**C07051 -**

**Child got care from more than one kind of health care provider**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	100	1.35	26317	1.38	No response
1	2684	36.19	688571	36.01	Yes
2	4632	62.46	1197495	62.62	No

<b>C07052 - Someone from health plan/Dr's office helped coordinate child's care from different services</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	166	2.24	43359	2.27	No response
N	4632	62.46	1197495	62.62	Valid skip
1	1486	20.04	383551	20.06	Yes
2	1132	15.26	287978	15.06	No

<b>C07053 - Look for info/written material</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	102	1.38	26122	1.37	No response
1	2342	31.58	584253	30.55	Yes
2	4972	67.04	1302007	68.08	No

<b>C07054 - Problem to find/understand info in written material</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	137	1.85	34976	1.83	No response
C	135	1.82	35345	1.85	Should be skipped
N	4837	65.22	1266662	66.23	Didn't look for info
1	251	3.38	62003	3.24	A big problem
2	826	11.14	205328	10.74	A small problem
3	1230	16.59	308068	16.11	Not a problem

<b>C07055 - Call customer service to get info</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	114	1.54	29447	1.54	No response
1	1892	25.51	484581	25.34	Yes
2	5410	72.95	1398354	73.12	No

**C07056 -  
Problem to get help when call customer service**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	153	2.06	39634	2.07	No response
C	168	2.27	43327	2.27	Should be skipped
N	5242	70.69	1355027	70.86	Didn't call CS
1	304	4.10	79239	4.14	A big problem
2	561	7.56	142669	7.46	A small problem
3	988	13.32	252486	13.20	Not a problem

**C07057 -  
Experience with paperwork**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	122	1.65	31385	1.64	No response
1	2299	31.00	591462	30.93	Yes
2	4995	67.35	1289535	67.43	No

**C07058 -  
Problem with paperwork**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	2.09	39816	2.08	No response
C	399	5.38	103720	5.42	Should be skipped
N	4596	61.97	1185815	62.01	No experience
1	147	1.98	35199	1.84	A big problem
2	444	5.99	110729	5.79	A small problem
3	1675	22.59	437103	22.86	Not a problem

**C07059 -  
Rating of experience with child's health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	164	2.21	41222	2.16	No response
0	46	0.62	11448	0.60	0 Worst plan
1	35	0.47	8456	0.44	1
2	57	0.77	14039	0.73	2
3	111	1.50	28300	1.48	3
4	142	1.91	34936	1.83	4
5	541	7.30	136962	7.16	5
6	468	6.31	118777	6.21	6
7	957	12.90	243952	12.76	7
8	1682	22.68	434957	22.74	8
9	1588	21.41	413535	21.62	9
10	1625	21.91	425800	22.27	10 Best plan

**C07060 -  
Child get prescription or you refilled child's prescription**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	126	1.70	32658	1.71	No response
1	5199	70.11	1343557	70.26	Yes
2	2091	28.20	536167	28.04	No

**C07061 -  
Child get prescription to help emotions/behavior**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	194	2.62	49138	2.57	No response
C	123	1.66	31695	1.66	Should be skipped
N	1968	26.54	504472	26.38	Valid skip
1	552	7.44	133537	6.98	Yes
2	4579	61.74	1193541	62.41	No

<b>C07062 - Problem getting child's prescription medicine</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	191	2.58	48862	2.56	No response
C	108	1.46	27704	1.45	Should be skipped
N	1983	26.74	508463	26.59	Valid skip
1	148	2.00	40763	2.13	A big problem
2	600	8.09	160417	8.39	A small problem
3	4386	59.14	1126173	58.89	Not a problem

<b>C07063 - Someone from health plan/Dr's office helped get child's prescription</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	199	2.68	50519	2.64	No response
C	172	2.32	43990	2.30	Should be skipped
N	6305	85.02	1618350	84.62	Valid skip
1	253	3.41	64576	3.38	Yes
2	487	6.57	134947	7.06	No

<b>C07064 - Rate child's overall health</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	124	1.67	31878	1.67	No response
1	19	0.26	4810	0.25	Poor
2	137	1.85	35005	1.83	Fair
3	761	10.26	193649	10.13	Good
4	2447	33.00	626863	32.78	Very good
5	3928	52.97	1020178	53.35	Excellent

<b>C07065 - Child use medicine prescribed by Dr</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	123	1.66	31752	1.66	No response
1	2245	30.27	574235	30.03	Yes
2	5048	68.07	1306395	68.31	No

**C07066 -  
Medicine b/c medical,behavioral,other condition**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	182	2.45	47617	2.49	No response
C	151	2.04	37155	1.94	Should be skipped
N	4897	66.03	1269240	66.37	Valid skip
1	1646	22.20	417345	21.82	Yes
2	540	7.28	141025	7.37	No

**C07067 -  
Medicine b/c condition expected last>=12 mos**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	198	2.67	51074	2.67	No response
C	182	2.45	47765	2.50	Should be skipped
N	5406	72.90	1399656	73.19	Valid skip
1	1436	19.36	363601	19.01	Yes
2	194	2.62	50286	2.63	No

**C07068 -  
Child needs/uses more medical,mntl,eductnl services than is usual**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	130	1.75	33475	1.75	No response
1	905	12.20	228819	11.97	Yes
2	6381	86.04	1650088	86.28	No

**C07069 -  
Use services b/c of medical/behavioral/otr health condition**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	152	2.05	39539	2.07	No response
C	144	1.94	37149	1.94	Should be skipped
N	6237	84.10	1612940	84.34	Valid skip
1	811	10.94	203058	10.62	Yes
2	72	0.97	19697	1.03	No

**C07070 - Svcs b/c condition expected last>=12 mos**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	164	2.21	42108	2.20	No response
C	124	1.67	32456	1.70	Should be skipped
N	6329	85.34	1637330	85.62	Valid skip
1	764	10.30	191989	10.04	Yes
2	35	0.47	8500	0.44	No

**C07071 - Limited/prevented in ability**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	151	2.04	38718	2.02	No response
1	497	6.70	125833	6.58	Yes
2	6768	91.26	1747831	91.40	No

**C07072 - Limited b/c medical, behavioral, other condition**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	2.09	39560	2.07	No response
C	120	1.62	29829	1.56	Should be skipped
N	6648	89.64	1718002	89.84	Valid skip
1	452	6.09	113336	5.93	Yes
2	41	0.55	11655	0.61	No

**C07073 - Limited b/c condition expected last>=1yr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	156	2.10	39945	2.09	No response
C	88	1.19	22735	1.19	Should be skipped
N	6721	90.63	1736751	90.82	Valid skip
1	431	5.81	108274	5.66	Yes
2	20	0.27	4677	0.24	No

**C07074 -  
Need special therapy**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	136	1.83	34292	1.79	No response
1	527	7.11	133838	7.00	Yes
2	6753	91.06	1744253	91.21	No

**C07075 -  
Therapy b/c medical, behavioral, other condition**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	151	2.04	38714	2.02	No response
C	132	1.78	33038	1.73	Should be skipped
N	6621	89.28	1711215	89.48	Valid skip
1	371	5.00	92640	4.84	Yes
2	141	1.90	36775	1.92	No

**C07076 -  
Therapy b/c condition expected to last >= 1yr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	154	2.08	39232	2.05	No response
C	110	1.48	27711	1.45	Should be skipped
N	6784	91.48	1753317	91.68	Valid skip
1	333	4.49	83645	4.37	Yes
2	35	0.47	8477	0.44	No

**C07077 -  
Problem for which gets trtmnt/counseling**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	137	1.85	34813	1.82	No response
1	852	11.49	212718	11.12	Yes
2	6427	86.66	1664851	87.06	No

**C07078 -  
Trtmnt/counseling b/c conditn last>=1yr**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	161	2.17	40641	2.13	No response
N	6427	86.66	1664851	87.06	Valid skip
1	677	9.13	167743	8.77	Yes
2	151	2.04	39147	2.05	No

**C07079A -  
Dr/nurse says: child has anxiety problems**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	313	4.22	76128	3.98	Marked
2	7103	95.78	1836254	96.02	Not marked

**C07079B -  
Dr/nurse says: child has attention problems**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	630	8.50	154080	8.06	Marked
2	6786	91.50	1758302	91.94	Not marked

**C07079C -  
Dr/nurse says: child has conduct problems**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	215	2.90	51758	2.71	Marked
2	7201	97.10	1860625	97.29	Not marked

**C07079D -  
Dr/nurse says: child has depression problems**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	258	3.48	61774	3.23	Marked
2	7158	96.52	1850608	96.77	Not marked

<b>C07079E - Dr/nurse says: child has development delay/mental retardation</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	213	2.87	53293	2.79	Marked	
2	7203	97.13	1859090	97.21	Not marked	

<b>C07079F - Dr/nurse says: child has learning problems/disability</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	395	5.33	94622	4.95	Marked	
2	7021	94.67	1817760	95.05	Not marked	

<b>C07079G - Dr/nurse says: child has sleep disturbance</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	177	2.39	42623	2.23	Marked	
2	7239	97.61	1869759	97.77	Not marked	

<b>C07079H - Dr/nurse says: child has other problems</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	595	8.02	153325	8.02	Marked	
2	6821	91.98	1759057	91.98	Not marked	

<b>C07080A - Child receives services under PFPWD/ECHO</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	20	0.27	5273	0.28	Marked	
2	7396	99.73	1907109	99.72	Not marked	

**C07080B -  
Child receives services under ICMP-PEC**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	13	0.18	3055	0.16	Marked
2	7403	99.82	1909327	99.84	Not marked

**C07080C -  
Child receives services under CCTP**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5	0.07	1445	0.08	Marked
2	7411	99.93	1910937	99.92	Not marked

**C07080D -  
Child doesn't receive PFPWD/ECHO/ICMP-PEC/CCTP**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6531	88.07	1681473	87.93	Marked
2	885	11.93	230909	12.07	Not marked

**C07081 -  
Child's disorder requires care frm specialist**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	164	2.21	41708	2.18	No response
1	707	9.53	175096	9.16	Yes
2	6545	88.26	1695578	88.66	No

**C07082 -  
Family enrolled in EFMP**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	176	2.37	44318	2.32	No response
C	713	9.61	184961	9.67	Should be skipped
N	5832	78.64	1510617	78.99	Valid skip
1	170	2.29	47368	2.48	Yes
2	525	7.08	125119	6.54	No

<b>C07083F - Feet portion of child's height without shoes</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	501	6.76	135861	7.10	No response
1	25	0.34	7253	0.38	1 foot
2	613	8.27	166885	8.73	2 feet
3	1375	18.54	377858	19.76	3 feet
4	1910	25.76	505299	26.42	4 feet
5	2697	36.37	650623	34.02	5 feet
6	293	3.95	68098	3.56	6 feet
7	2	0.03	506	0.03	7 feet

<b>C07083I - Inches portion of child's height without shoes</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	635	8.56	173373	9.07	No response
0	692	9.33	178484	9.33	0 inches
1	511	6.89	129947	6.80	1 inches
2	721	9.72	185982	9.73	2 inches
3	596	8.04	151603	7.93	3 inches
4	574	7.74	144497	7.56	4 inches
5	526	7.09	137113	7.17	5 inches
6	687	9.26	177083	9.26	6 inches
7	493	6.65	126502	6.61	7 inches
8	577	7.78	146643	7.67	8 inches
9	450	6.07	114178	5.97	9 inches
10	552	7.44	145566	7.61	10 inches
11	402	5.42	101413	5.30	11 inches

## C07084 -

## Child's weight without shoes on in pounds

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	163	2.20	42452	2.22	No response
0	193	2.60	50625	2.65	Out of Range Error
1	1	0.01	256	0.01	1
2	1	0.01	168	0.01	2
4	1	0.01	329	0.02	4
6	1	0.01	267	0.01	6
11	1	0.01	324	0.02	11
12	3	0.04	741	0.04	12
13	1	0.01	303	0.02	13
14	5	0.07	1536	0.08	14
15	11	0.15	2532	0.13	15
16	13	0.18	3567	0.19	16
17	18	0.24	5023	0.26	17
18	26	0.35	7287	0.38	18
19	23	0.31	6948	0.36	19
20	58	0.78	16139	0.84	20
21	38	0.51	10370	0.54	21
22	61	0.82	16624	0.87	22
23	64	0.86	17511	0.92	23
24	78	1.05	20764	1.09	24
25	85	1.15	23048	1.21	25
26	58	0.78	17407	0.91	26
27	59	0.80	16250	0.85	27
28	67	0.90	17825	0.93	28
29	44	0.59	12242	0.64	29
30	125	1.69	34723	1.82	30
31	48	0.65	12351	0.65	31
32	90	1.21	24729	1.29	32
33	69	0.93	19966	1.04	33
34	62	0.84	16705	0.87	34
35	137	1.85	37508	1.96	35
36	62	0.84	17269	0.90	36
37	46	0.62	13552	0.71	37
38	82	1.11	22843	1.19	38
39	42	0.57	11433	0.60	39
40	134	1.81	36590	1.91	40
41	52	0.70	15537	0.81	41
42	86	1.16	23771	1.24	42
43	50	0.67	13860	0.72	43
44	43	0.58	10697	0.56	44
45	139	1.87	37122	1.94	45
46	41	0.55	11600	0.61	46
47	37	0.50	8889	0.46	47
48	57	0.77	15806	0.83	48
49	26	0.35	7854	0.41	49
50	117	1.58	32351	1.69	50
51	36	0.49	8776	0.46	51
52	52	0.70	14872	0.78	52
53	50	0.67	12743	0.67	53
54	31	0.42	8961	0.47	54

2007 ANNUAL HEALTH CARE SURVEY OF DOD BENEFICIARIES

55	86	1.16	23298	1.22	55
56	35	0.47	9560	0.50	56
57	40	0.54	10276	0.54	57
58	45	0.61	12254	0.64	58
59	24	0.32	6078	0.32	59
60	121	1.63	33534	1.75	60
61	27	0.36	7105	0.37	61
62	53	0.71	14102	0.74	62
63	28	0.38	7257	0.38	63
64	25	0.34	6494	0.34	64
65	97	1.31	24781	1.30	65
66	15	0.20	4089	0.21	66
67	20	0.27	4791	0.25	67
68	39	0.53	10771	0.56	68
69	22	0.30	5881	0.31	69
70	95	1.28	24847	1.30	70
71	17	0.23	4940	0.26	71
72	40	0.54	10869	0.57	72
73	25	0.34	6530	0.34	73
74	23	0.31	6093	0.32	74
75	77	1.04	18703	0.98	75
76	22	0.30	5970	0.31	76
77	19	0.26	4648	0.24	77
78	26	0.35	7675	0.40	78
79	17	0.23	5056	0.26	79
80	101	1.36	25777	1.35	80
81	14	0.19	3010	0.16	81
82	21	0.28	5757	0.30	82
83	21	0.28	5977	0.31	83
84	11	0.15	2943	0.15	84
85	106	1.43	27414	1.43	85
86	22	0.30	5574	0.29	86
87	16	0.22	4157	0.22	87
88	24	0.32	6399	0.33	88
89	21	0.28	5525	0.29	89
90	114	1.54	28899	1.51	90
91	15	0.20	3688	0.19	91
92	34	0.46	8591	0.45	92
93	18	0.24	5069	0.27	93
94	21	0.28	5216	0.27	94
95	104	1.40	26195	1.37	95
96	17	0.23	4561	0.24	96
97	26	0.35	6641	0.35	97
98	33	0.44	8864	0.46	98
99	16	0.22	4070	0.21	99
100	137	1.85	33739	1.76	100
101	25	0.34	5907	0.31	101
102	19	0.26	4672	0.24	102
103	21	0.28	5607	0.29	103
104	14	0.19	3246	0.17	104
105	112	1.51	27799	1.45	105
106	18	0.24	4072	0.21	106
107	16	0.22	4053	0.21	107
108	26	0.35	6733	0.35	108
109	18	0.24	4079	0.21	109
110	183	2.47	44117	2.31	110
111	16	0.22	4090	0.21	111

2007 ANNUAL HEALTH CARE SURVEY OF DOD BENEFICIARIES

112	25	0.34	6453	0.34	112
113	15	0.20	3275	0.17	113
114	18	0.24	4334	0.23	114
115	100	1.35	24275	1.27	115
116	21	0.28	5058	0.26	116
117	12	0.16	2967	0.16	117
118	21	0.28	4792	0.25	118
119	11	0.15	2440	0.13	119
120	203	2.74	50084	2.62	120
121	15	0.20	3336	0.17	121
122	15	0.20	3682	0.19	122
123	20	0.27	5251	0.27	123
124	13	0.18	3165	0.17	124
125	143	1.93	34623	1.81	125
126	13	0.18	2945	0.15	126
127	7	0.09	1537	0.08	127
128	27	0.36	7380	0.39	128
129	5	0.07	986	0.05	129
130	176	2.37	42296	2.21	130
131	12	0.16	2876	0.15	131
132	25	0.34	6302	0.33	132
133	8	0.11	1937	0.10	133
134	6	0.08	1526	0.08	134
135	123	1.66	29712	1.55	135
136	7	0.09	1540	0.08	136
137	10	0.13	2423	0.13	137
138	11	0.15	2668	0.14	138
139	5	0.07	1195	0.06	139
140	141	1.90	33441	1.75	140
141	3	0.04	739	0.04	141
142	10	0.13	2234	0.12	142
143	18	0.24	4123	0.22	143
144	3	0.04	671	0.04	144
145	103	1.39	23740	1.24	145
146	11	0.15	2773	0.15	146
147	6	0.08	1217	0.06	147
148	13	0.18	2837	0.15	148
149	5	0.07	1064	0.06	149
150	112	1.51	27172	1.42	150
151	5	0.07	1155	0.06	151
152	9	0.12	2151	0.11	152
153	9	0.12	2085	0.11	153
154	3	0.04	740	0.04	154
155	53	0.71	12325	0.64	155
156	9	0.12	2038	0.11	156
157	9	0.12	2242	0.12	157
158	5	0.07	1082	0.06	158
159	2	0.03	448	0.02	159
160	97	1.31	22920	1.20	160
161	3	0.04	683	0.04	161
162	7	0.09	1433	0.07	162
163	2	0.03	435	0.02	163
164	4	0.05	953	0.05	164
165	54	0.73	12252	0.64	165
166	3	0.04	852	0.04	166
167	8	0.11	2065	0.11	167
168	12	0.16	2612	0.14	168

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169	5	0.07	1297	0.07	169
170	46	0.62	11518	0.60	170
171	2	0.03	516	0.03	171
172	4	0.05	1039	0.05	172
173	2	0.03	352	0.02	173
174	6	0.08	1355	0.07	174
175	36	0.49	8555	0.45	175
176	1	0.01	288	0.02	176
177	1	0.01	256	0.01	177
178	8	0.11	1879	0.10	178
179	3	0.04	669	0.03	179
180	47	0.63	11888	0.62	180
182	1	0.01	297	0.02	182
183	4	0.05	824	0.04	183
184	2	0.03	516	0.03	184
185	28	0.38	6404	0.33	185
186	2	0.03	320	0.02	186
187	1	0.01	260	0.01	187
188	1	0.01	256	0.01	188
189	4	0.05	886	0.05	189
190	29	0.39	7047	0.37	190
191	2	0.03	579	0.03	191
192	1	0.01	192	0.01	192
195	14	0.19	3384	0.18	195
196	2	0.03	452	0.02	196
197	1	0.01	168	0.01	197
200	33	0.44	7675	0.40	200
201	1	0.01	168	0.01	201
202	1	0.01	260	0.01	202
203	4	0.05	1055	0.06	203
204	1	0.01	125	0.01	204
205	8	0.11	1893	0.10	205
206	1	0.01	192	0.01	206
208	1	0.01	267	0.01	208
209	1	0.01	267	0.01	209
210	16	0.22	3239	0.17	210
211	1	0.01	122	0.01	211
213	1	0.01	219	0.01	213
214	1	0.01	192	0.01	214
215	5	0.07	1054	0.06	215
217	1	0.01	260	0.01	217
218	3	0.04	702	0.04	218
219	1	0.01	219	0.01	219
220	13	0.18	3044	0.16	220
222	1	0.01	175	0.01	222
223	3	0.04	596	0.03	223
224	1	0.01	209	0.01	224
225	10	0.13	2092	0.11	225
227	1	0.01	219	0.01	227
229	1	0.01	202	0.01	229
230	13	0.18	3038	0.16	230
232	1	0.01	312	0.02	232
235	10	0.13	2459	0.13	235
236	1	0.01	219	0.01	236
240	14	0.19	3293	0.17	240
243	1	0.01	296	0.02	243
245	1	0.01	192	0.01	245

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250	11	0.15	2691	0.14	250
252	1	0.01	260	0.01	252
254	1	0.01	175	0.01	254
255	2	0.03	552	0.03	255
258	1	0.01	219	0.01	258
260	2	0.03	365	0.02	260
262	1	0.01	168	0.01	262
265	1	0.01	219	0.01	265
270	2	0.03	503	0.03	270
275	1	0.01	267	0.01	275
280	3	0.04	754	0.04	280
283	1	0.01	256	0.01	283
300	2	0.03	459	0.02	300
304	1	0.01	106	0.01	304
310	1	0.01	256	0.01	310
315	1	0.01	256	0.01	315
320	1	0.01	256	0.01	320
326	1	0.01	324	0.02	326
329	1	0.01	363	0.02	329
330	1	0.01	333	0.02	330
334	1	0.01	363	0.02	334
335	1	0.01	324	0.02	335
360	1	0.01	333	0.02	360
378	1	0.01	333	0.02	378
385	1	0.01	168	0.01	385

**C07085 -**  
How old is your child

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	226	3.05	59273	3.10	No response
0	12	0.16	2866	0.15	Out of range
0	79	1.07	21335	1.12	0
1	399	5.38	109544	5.73	1
2	388	5.23	107101	5.60	2
3	382	5.15	103393	5.41	3
4	345	4.65	96715	5.06	4
5	379	5.11	103978	5.44	5
6	353	4.76	98132	5.13	6
7	353	4.76	95888	5.01	7
8	326	4.40	87692	4.59	8
9	355	4.79	93274	4.88	9
10	415	5.60	109351	5.72	10
11	415	5.60	107881	5.64	11
12	417	5.62	107561	5.62	12
13	464	6.26	114326	5.98	13
14	422	5.69	98584	5.16	14
15	489	6.59	116036	6.07	15
16	503	6.78	118927	6.22	16
17	514	6.93	118495	6.20	17
18	180	2.43	42030	2.20	18

**C07086 -  
Is child male or female**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	176	2.37	45054	2.36	No response
1	3674	49.54	945183	49.42	Male
2	3566	48.09	922145	48.22	Female

**C07087 -  
Is child Hispanic/Latino**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	4.14	78700	4.12	No response
1	6173	83.24	1584355	82.85	No, not Spanish, Hispanic or Latino
2	376	5.07	100406	5.25	Yes, Mexican, Mexican American, Chicano
3	203	2.74	54194	2.83	Yes, Puerto Rican
4	18	0.24	4966	0.26	Yes, Cuban
5	339	4.57	89761	4.69	Yes, other Spanish, Hispanic, or Latino

**C07087A -  
Child Hispanic/Latino: No**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	4.14	78700	4.12	No response
1	6181	83.35	1586618	82.97	Marked
2	928	12.51	247065	12.92	Not marked

**C07087B -  
Child Hispanic: Mexican/Mexican American/Chicano**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	4.14	78700	4.12	No response
1	376	5.07	100406	5.25	Marked
2	6733	90.79	1733276	90.63	Not marked

**C07087C -  
Child Hispanic: Puerto Rican**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	4.14	78700	4.12	No response
1	227	3.06	60257	3.15	Marked
2	6882	92.80	1773425	92.73	Not marked

**C07087D -  
Child Hispanic: Cuban**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	4.14	78700	4.12	No response
1	30	0.40	8079	0.42	Marked
2	7079	95.46	1825603	95.46	Not marked

**C07087E -  
Child Hispanic: Other Spanish/Hispanic/Latino**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	4.14	78700	4.12	No response
1	361	4.87	95214	4.98	Marked
2	6748	90.99	1738468	90.91	Not marked

**C07088A -  
Child race: White**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5666	76.40	1452024	75.93	Marked
2	1750	23.60	460359	24.07	Not marked

**C07088B -  
Child race: Black**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1070	14.43	281114	14.70	Marked
2	6346	85.57	1631268	85.30	Not marked

<b>C07088C - Child race: American Indian/Alaskan</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	168	2.27	41651	2.18	Marked	
2	7248	97.73	1870731	97.82	Not marked	

<b>C07088D - Child race: Asian</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	653	8.81	173218	9.06	Marked	
2	6763	91.19	1739164	90.94	Not marked	

<b>C07088E - Child race: Native Hawaiian/Pacific Islander</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	104	1.40	26438	1.38	Marked	
2	7312	98.60	1885944	98.62	Not marked	

<b>C07089 - Your age now</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	188	2.54	48004	2.51	No response	
1	537	7.24	136890	7.16	Under 18	
2	243	3.28	68007	3.56	18 to 24	
3	1533	20.67	435217	22.76	25 to 34	
4	2830	38.16	740270	38.71	35 to 44	
5	1593	21.48	375848	19.65	45 to 54	
6	368	4.96	81690	4.27	55 to 64	
7	109	1.47	23135	1.21	65 to 74	
8	15	0.20	3323	0.17	75 or older	

**C07090 -  
Are you male or female**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	193	2.60	49128	2.57	No response
1	2104	28.37	513370	26.84	Male
2	5119	69.03	1349883	70.59	Female

**C07091 -  
Highest grade/level you completed**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	201	2.71	51493	2.69	No response
1	28	0.38	7309	0.38	8th or less
2	56	0.76	14395	0.75	No HS diploma
3	952	12.84	246772	12.90	Diploma/GED
4	3172	42.77	827955	43.29	Some College/AA
5	1459	19.67	377499	19.74	4-yr college deg
6	1548	20.87	386960	20.23	>4-yr college deg

**C07092 -  
How are you related to the policy holder**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	202	2.72	51455	2.69	No response
1	2382	32.12	587070	30.70	I am policyholder
2	4374	58.98	1162267	60.78	Spouse or partner
3	54	0.73	14242	0.74	Child
4	122	1.65	29070	1.52	Other family mem
5	11	0.15	2620	0.14	Friend
6	271	3.65	65659	3.43	Someone else

**C07093 -  
How related to child**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	186	2.51	47180	2.47	No response
1	7000	94.39	1812057	94.75	Mother or father
2	124	1.67	28148	1.47	Grandparent
3	13	0.18	3243	0.17	Aunt or uncle
5	15	0.20	3579	0.19	Other relative
6	78	1.05	18175	0.95	Legal guardian

<b>ONTIME - On time indicator</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
YES	7416	100.00	1912382	100.00	YES

<b>FLAG_FIN - Final Disposition</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7416	100.00	1912382	100.00	1

<b>DUPFLAG - Multiple Response Indicator</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
NO	7241	97.64	1867897	97.67	NO
YES	175	2.36	44485	2.33	YES

<b>WEB - Web/mail-out survey indicator</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	5057	68.19	1293861	67.66	mail-out survey
1	2359	31.81	618522	32.34	web survey

<b>N1A - Coding Scheme Note 1A</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	453	6.11	118214	6.18	1
2	6751	91.03	1740053	90.99	2
3	212	2.86	54115	2.83	3

**N1 - Coding Scheme Note 1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5346	72.09	1348214	70.50	1
2	2	0.03	292	0.02	2
3	113	1.52	29925	1.56	3
4	54	0.73	14108	0.74	4
5	1825	24.61	500550	26.17	5
6	51	0.69	13364	0.70	6
7	5	0.07	1181	0.06	7
8	20	0.27	4748	0.25	8

**N2 - Coding Scheme Note 2**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1886	25.43	516131	26.99	1
2	852	11.49	198776	10.39	2
3	1126	15.18	242082	12.66	3
4	3535	47.67	951192	49.74	4
5	17	0.23	4201	0.22	5

**N3 - Coding Scheme Note 3**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1968	26.54	501218	26.21	1
2	216	2.91	54769	2.86	2
3	5195	70.05	1346596	70.41	3
4	37	0.50	9799	0.51	4

**N4 - Coding Scheme Note 4**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2352	31.72	600895	31.42	1
2	30	0.40	7396	0.39	2
3	96	1.29	24378	1.27	3
4	4906	66.15	1271000	66.46	4
5	32	0.43	8715	0.46	5

**N5 - Coding Scheme Note 5**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2251	30.35	572356	29.93	1
2	6	0.08	1448	0.08	2
3	78	1.05	19313	1.01	3
4	5053	68.14	1311600	68.58	4
5	28	0.38	7665	0.40	5

**N6 - Coding Scheme Note 6**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	154	2.08	40297	2.11	1
2	2219	29.92	563845	29.48	2
4	233	3.14	57889	3.03	4
5	567	7.65	145477	7.61	5
6	4168	56.20	1085238	56.75	6
7	55	0.74	13992	0.73	7
8	20	0.27	5645	0.30	8

**N7 - Coding Scheme Note 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4168	56.20	1085238	56.75	1
2	640	8.63	157290	8.22	2
3	1626	21.93	417094	21.81	3
4	876	11.81	223633	11.69	4
5	2	0.03	436	0.02	5
6	1	0.01	192	0.01	6
7	90	1.21	25048	1.31	7
8	8	0.11	2223	0.12	8
9	5	0.07	1227	0.06	9

**N8 - Coding scheme Note 8**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4063	54.79	1037509	54.25	1
2	23	0.31	6178	0.32	2
3	74	1.00	18841	0.99	3
4	3229	43.54	842687	44.06	4
5	27	0.36	7168	0.37	5

**N9 - Coding scheme Note 9**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3147	42.44	820950	42.93	1
2	18	0.24	4656	0.24	2
3	148	2.00	36763	1.92	3
4	4073	54.92	1041908	54.48	4
5	30	0.40	8107	0.42	5

**N10 - Coding Scheme Note 10**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5984	80.69	1549026	81.00	1
2	21	0.28	5064	0.26	2
3	77	1.04	18520	0.97	3
4	1302	17.56	331261	17.32	4
5	32	0.43	8511	0.45	5

**N11 - Coding Scheme Note 11**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	10.17	187407	9.80	1
2	22	0.30	5388	0.28	2
3	6628	89.37	1716669	89.77	3
5	12	0.16	2918	0.15	5

**N12 - Coding Scheme Note 12**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	10.17	187407	9.80	1
2	3878	52.29	998043	52.19	2
4	220	2.97	55335	2.89	4
5	2489	33.56	653383	34.17	5
6	75	1.01	18213	0.95	6

**N13 - Coding Scheme Note 13**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	10.17	187407	9.80	1
2	1416	19.09	387098	20.24	2
4	353	4.76	87910	4.60	4
5	4813	64.90	1230013	64.32	5
6	80	1.08	19955	1.04	6

**N14 - Coding Scheme Note 14**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	10.17	187407	9.80	1
2	4817	64.95	1222827	63.94	2
4	94	1.27	23713	1.24	4
5	1625	21.91	446286	23.34	5
6	126	1.70	32150	1.68	6

**N15 - Coding Scheme Note 15**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	10.17	187407	9.80	1
2	3134	42.26	816295	42.68	2
3	244	3.29	63487	3.32	3
4	3166	42.69	815228	42.63	4
5	118	1.59	29965	1.57	5

<b>N16 - Coding Scheme Note 16</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	10.17	187407	9.80	1
2	3031	40.87	770746	40.30	2
3	116	1.56	30642	1.60	3
4	3384	45.63	890321	46.56	4
5	131	1.77	33265	1.74	5

<b>N17 - Coding Scheme Note 17</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2509	33.83	642990	33.62	1
2	175	2.36	45581	2.38	2
3	4632	62.46	1197495	62.62	3
4	100	1.35	26317	1.38	4

<b>N18 - Coding Scheme Note 18</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2246	30.29	561318	29.35	1
2	5	0.07	1498	0.08	2
3	96	1.29	22936	1.20	3
4	4967	66.98	1300509	68.00	4
5	102	1.38	26122	1.37	5

<b>N19 - Coding Scheme Note 19</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1774	23.92	456508	23.87	1
2	9	0.12	2211	0.12	2
3	118	1.59	28073	1.47	3
4	5401	72.83	1396144	73.01	4
5	114	1.54	29447	1.54	5

<b>N20 - Coding Scheme Note 20</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1987	26.79	515045	26.93	1	
2	13	0.18	3522	0.18	2	
3	312	4.21	76418	4.00	3	
4	4982	67.18	1286013	67.25	4	
5	122	1.65	31385	1.64	5	

<b>N21 - Coding Scheme Note 21</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	813	10.96	217284	11.36	1	
2	4376	59.01	1123672	58.76	2	
3	5	0.07	1388	0.07	3	
4	4	0.05	916	0.05	4	
5	1	0.01	297	0.02	5	
6	2091	28.20	536167	28.04	6	
7	6	0.08	1585	0.08	7	
8	120	1.62	31072	1.62	8	

<b>N22 - Coding Scheme Note 22</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1642	22.14	416169	21.76	1	
2	540	7.28	141025	7.37	2	
3	4	0.05	1175	0.06	3	
4	59	0.80	15865	0.83	4	
5	5048	68.07	1306395	68.31	5	
7	123	1.66	31752	1.66	7	

**N23 - Coding Scheme Note 23**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	811	10.94	203058	10.62	1
2	71	0.96	19401	1.01	2
4	23	0.31	6361	0.33	4
5	6381	86.04	1650088	86.28	5
7	130	1.75	33475	1.75	7

**N24 - Coding Scheme Note 24**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	449	6.05	112393	5.88	1
2	37	0.50	10712	0.56	2
4	11	0.15	2729	0.14	4
5	6768	91.26	1747831	91.40	5
6	4	0.05	943	0.05	6
7	147	1.98	37774	1.98	7

**N25 - Coding Scheme Note 25**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	369	4.98	92183	4.82	1
2	141	1.90	36775	1.92	2
3	1	0.01	202	0.01	3
4	16	0.22	4678	0.24	4
5	6753	91.06	1744253	91.21	5
7	136	1.83	34292	1.79	7

**N26 - Coding Scheme Note 26**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	732	9.87	181385	9.48	1
2	6427	86.66	1664851	87.06	2
3	120	1.62	31333	1.64	3
4	137	1.85	34813	1.82	4

**N27 - Coding Scheme Note 27**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
2	707	9.53	175096	9.16	2
3	6545	88.26	1695578	88.66	3
4	164	2.21	41708	2.18	4

**MISS\_1 - Count of: Violates Skip Pattern**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7416	100.00	1912382	100.00	0 times

**MISS\_4 - Count of: Incomplete grid error**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7416	100.00	1912382	100.00	0 times

**MISS\_5 - Count of: Don't know or not sure**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7107	95.83	1833082	95.85	0 times
1	309	4.17	79300	4.15	1 time

**MISS\_6 -**  
Count of: Not applicable - valid skip

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	4949	66.73	1283687	67.13	0 times
1	1617	21.80	414956	21.70	1 time
2	473	6.38	120845	6.32	2 times
3	168	2.27	40820	2.13	3 times
4	74	1.00	17994	0.94	4 times
5	31	0.42	7604	0.40	5 times
6	14	0.19	3821	0.20	6 times
7	5	0.07	1376	0.07	7 times
8	11	0.15	2964	0.16	8 times
9	12	0.16	2907	0.15	9 times
10	14	0.19	3337	0.17	10 times
11	16	0.22	4416	0.23	11 times
12	7	0.09	1679	0.09	12 times
13	12	0.16	2954	0.15	13 times
14	2	0.03	424	0.02	14 times
15	4	0.05	985	0.05	15 times
16	1	0.01	192	0.01	16 times
17	1	0.01	299	0.02	17 times
18	1	0.01	267	0.01	18 times
20	2	0.03	453	0.02	20 times
21	2	0.03	400	0.02	21 times

**MISS\_7 -**  
Count of: Out-of-range error

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7213	97.26	1859644	97.24	0 times
1	201	2.71	51985	2.72	1 time
2	2	0.03	753	0.04	2 times

**MISS\_8 -**  
Count of: Multiple response error

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7416	100.00	1912382	100.00	0 times

## MISS\_9 -

Count of: No response - invalid skip

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	8	0.11	1805	0.09	0 times
1	4	0.05	951	0.05	1 time
2	12	0.16	3122	0.16	2 times
3	9	0.12	2219	0.12	3 times
4	12	0.16	3356	0.18	4 times
5	12	0.16	3296	0.17	5 times
6	7	0.09	1481	0.08	6 times
7	19	0.26	4021	0.21	7 times
8	18	0.24	4800	0.25	8 times
9	23	0.31	5751	0.30	9 times
10	29	0.39	7053	0.37	10 times
11	29	0.39	7522	0.39	11 times
12	50	0.67	12177	0.64	12 times
13	56	0.76	13872	0.73	13 times
14	52	0.70	13134	0.69	14 times
15	52	0.70	13843	0.72	15 times
16	70	0.94	17168	0.90	16 times
17	97	1.31	24870	1.30	17 times
18	91	1.23	23142	1.21	18 times
19	98	1.32	24582	1.29	19 times
20	109	1.47	27401	1.43	20 times
21	122	1.65	31086	1.63	21 times
22	123	1.66	31434	1.64	22 times
23	143	1.93	35909	1.88	23 times
24	148	2.00	39795	2.08	24 times
25	183	2.47	47540	2.49	25 times
26	169	2.28	43897	2.30	26 times
27	219	2.95	57766	3.02	27 times
28	219	2.95	56657	2.96	28 times
29	230	3.10	61112	3.20	29 times
30	234	3.16	61738	3.23	30 times
31	259	3.49	65707	3.44	31 times
32	276	3.72	70439	3.68	32 times
33	283	3.82	73326	3.83	33 times
34	273	3.68	71305	3.73	34 times
35	325	4.38	84631	4.43	35 times
36	300	4.05	79372	4.15	36 times
37	295	3.98	75292	3.94	37 times
38	266	3.59	68619	3.59	38 times
39	261	3.52	67526	3.53	39 times
40 -- 102	2231	30.08	573665	30.00	40 or more times

<b>MISS_TOT - Total number of missing responses</b>						
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>	
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>		
0	2	0.03	341	0.02	0 times	
1	4	0.05	872	0.05	1 time	
2	6	0.08	1462	0.08	2 times	
3	8	0.11	1736	0.09	3 times	
4	17	0.23	4838	0.25	4 times	
5	6	0.08	1635	0.09	5 times	
6	8	0.11	2006	0.10	6 times	
7	16	0.22	3340	0.17	7 times	
8	22	0.30	5528	0.29	8 times	
9	19	0.26	4181	0.22	9 times	
10	27	0.36	6875	0.36	10 times	
11	30	0.40	8207	0.43	11 times	
12	44	0.59	10754	0.56	12 times	
13	55	0.74	13817	0.72	13 times	
14	50	0.67	12479	0.65	14 times	
15	57	0.77	14752	0.77	15 times	
16	61	0.82	15526	0.81	16 times	
17	80	1.08	19948	1.04	17 times	
18	98	1.32	25760	1.35	18 times	
19	93	1.25	22650	1.18	19 times	
20	99	1.33	24997	1.31	20 times	
21	119	1.60	30004	1.57	21 times	
22	119	1.60	30451	1.59	22 times	
23	144	1.94	36260	1.90	23 times	
24	129	1.74	34128	1.78	24 times	
25	175	2.36	46233	2.42	25 times	
26	166	2.24	43374	2.27	26 times	
27	202	2.72	52876	2.76	27 times	
28	213	2.87	55068	2.88	28 times	
29	214	2.89	56168	2.94	29 times	
30	245	3.30	65691	3.44	30 times	
31	273	3.68	70256	3.67	31 times	
32	271	3.65	68704	3.59	32 times	
33	268	3.61	70880	3.71	33 times	
34	261	3.52	66561	3.48	34 times	
35	307	4.14	79796	4.17	35 times	
36	290	3.91	75031	3.92	36 times	
37	277	3.74	71534	3.74	37 times	
38	273	3.68	72219	3.78	38 times	
39	269	3.63	70174	3.67	39 times	
40 -- 103	2399	32.35	615273	32.17	40 or more times	

<b>CONUS - CONUS - CONUS/OCONUS Indicator</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0	503	6.78	128380	6.71	Not in CONUS	
1	6913	93.22	1784002	93.29	In CONUS	

<b>XENRLLMT - Enrollment in TRICARE Prime</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	4757	64.15	1443652	75.49	Enrolled	
2	2659	35.85	468730	24.51	Not enrolled	

<b>XENR_PCM - Enrollment by PCM type</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	3035	40.93	918003	48.00	Enrolled - Mil PCM	
2	1722	23.22	525649	27.49	Enrolled - Civ PCM	
3	2659	35.85	468730	24.51	Not Enrolled	

<b>XINS_COV - Insurance Coverage</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	471	6.35	118318	6.19	Missing/Unknown	
1	4479	60.40	1323050	69.18	Prime	
2	1216	16.40	227263	11.88	Standard/Extra	
3	1130	15.24	223758	11.70	Other Insurance	
4	120	1.62	19994	1.05	TRICARE Reserve Select	

<b>XBNFGRP - Constructed Beneficiary Group</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1	0.01	192	0.01	Active Duty	
2	4448	59.98	1223244	63.96	Family of Active	
3	2967	40.01	688947	36.03	Ret/Surv/Fam <65	

<b>XBMIPCT - Body Mass Index Percentile</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	1225	16.52	331200	17.32	.	
0	339	4.57	89460	4.68	0	
1	82	1.11	22034	1.15	1	
2	53	0.71	14010	0.73	2	
3	61	0.82	16119	0.84	3	
4	39	0.53	9781	0.51	4	
5	38	0.51	9098	0.48	5	
6	44	0.59	12681	0.66	6	
7	47	0.63	12866	0.67	7	
8	31	0.42	8408	0.44	8	
9	35	0.47	9712	0.51	9	
10	29	0.39	7562	0.40	10	
11	31	0.42	7692	0.40	11	
12	36	0.49	9076	0.47	12	
13	34	0.46	8597	0.45	13	
14	20	0.27	5302	0.28	14	
15	41	0.55	11035	0.58	15	
16	47	0.63	11778	0.62	16	
17	38	0.51	9957	0.52	17	
18	23	0.31	6041	0.32	18	
19	51	0.69	12048	0.63	19	
20	34	0.46	8242	0.43	20	
21	35	0.47	9012	0.47	21	
22	34	0.46	8517	0.45	22	
23	37	0.50	10729	0.56	23	
24	46	0.62	12442	0.65	24	
25	33	0.44	7924	0.41	25	
26	34	0.46	8776	0.46	26	
27	58	0.78	14382	0.75	27	
28	50	0.67	12963	0.68	28	
29	44	0.59	11170	0.58	29	
30	39	0.53	10030	0.52	30	
31	61	0.82	15863	0.83	31	
32	42	0.57	10276	0.54	32	
33	45	0.61	11455	0.60	33	
34	26	0.35	6305	0.33	34	
35	52	0.70	12798	0.67	35	
36	38	0.51	9637	0.50	36	

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37	40	0.54	9786	0.51	37
38	38	0.51	9985	0.52	38
39	42	0.57	9962	0.52	39
40	34	0.46	8632	0.45	40
41	42	0.57	11045	0.58	41
42	33	0.44	8685	0.45	42
43	50	0.67	13104	0.69	43
44	47	0.63	12878	0.67	44
45	44	0.59	12011	0.63	45
46	38	0.51	9899	0.52	46
47	51	0.69	12726	0.67	47
48	43	0.58	10936	0.57	48
49	49	0.66	12201	0.64	49
50	41	0.55	10487	0.55	50
51	41	0.55	10396	0.54	51
52	65	0.88	16323	0.85	52
53	53	0.71	13838	0.72	53
54	41	0.55	10258	0.54	54
55	43	0.58	11461	0.60	55
56	55	0.74	14566	0.76	56
57	54	0.73	13372	0.70	57
58	49	0.66	12328	0.64	58
59	45	0.61	10991	0.57	59
60	53	0.71	12449	0.65	60
61	57	0.77	13927	0.73	61
62	56	0.76	13470	0.70	62
63	54	0.73	14748	0.77	63
64	43	0.58	11438	0.60	64
65	46	0.62	12033	0.63	65
66	67	0.90	17314	0.91	66
67	57	0.77	14627	0.76	67
68	50	0.67	12082	0.63	68
69	53	0.71	13158	0.69	69
70	47	0.63	12603	0.66	70
71	68	0.92	16867	0.88	71
72	74	1.00	18967	0.99	72
73	42	0.57	10348	0.54	73
74	59	0.80	14319	0.75	74
75	66	0.89	16060	0.84	75
76	53	0.71	12572	0.66	76
77	80	1.08	19998	1.05	77
78	53	0.71	13100	0.69	78
79	75	1.01	18897	0.99	79
80	57	0.77	14401	0.75	80
81	82	1.11	21698	1.13	81
82	78	1.05	19002	0.99	82
83	64	0.86	16221	0.85	83
84	57	0.77	14494	0.76	84
85	71	0.96	17757	0.93	85
86	86	1.16	21636	1.13	86
87	63	0.85	16408	0.86	87
88	101	1.36	25218	1.32	88
89	103	1.39	26532	1.39	89
90	74	1.00	17661	0.92	90
91	87	1.17	21837	1.14	91
92	92	1.24	22891	1.20	92
93	124	1.67	29985	1.57	93

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94	102	1.38	26663	1.39	94
95	116	1.56	29802	1.56	95
96	122	1.65	30733	1.61	96
97	150	2.02	38375	2.01	97
98	195	2.63	50378	2.63	98
99	193	2.60	49132	2.57	99
100	156	2.10	41735	2.18	100

<b>XBMICAT - Body Mass Index Category</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	1761	23.75	470796	24.62	Missing
1	365	4.92	96125	5.03	Underweight
2	3605	48.61	916129	47.91	Normal Weight
3	875	11.80	219773	11.49	At-risk
4	810	10.92	209560	10.96	Overweight

<b>XTNEXREG - TNEX Region</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5	0.07	1266	0.07	Missing Data
1	2464	33.23	634624	33.18	North
2	2175	29.33	580627	30.36	South
3	2274	30.66	568752	29.74	West
4	498	6.72	127114	6.65	Overseas

<b>KMILOFFC - Office wait of more than 15 minutes-Mil</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	4914	66.26	1157649	60.53	Missing/Unknown/NA
1	1011	13.63	304034	15.90	Yes
2	1491	20.11	450700	23.57	No

<b>KCIVOFFC - Office wait of more than 15 minutes-Civ</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	3526	47.55	1007906	52.70	Missing/Unknown/NA
1	1470	19.82	347057	18.15	Yes
2	2420	32.63	557419	29.15	No

<b>KBGPRB1 - Big problem getting referrals to splst</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5053	68.14	1307869	68.39	Missing/Unknown/NA
1	325	4.38	86863	4.54	Yes
2	2038	27.48	517650	27.07	No

<b>KBGPRB2 - Big problem getting necessary care</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	3402	45.87	879950	46.01	Missing/Unknown/NA
1	187	2.52	50844	2.66	Yes
2	3827	51.60	981588	51.33	No

<b>KMILOP - Outpatient visits to military facility</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	16	0.22	3857	0.20	No response
1	4837	65.22	1135829	59.39	None
2	487	6.57	145338	7.60	1 time
3	658	8.87	196634	10.28	2 times
4	534	7.20	158853	8.31	3 times
5	391	5.27	119840	6.27	4 times
6	406	5.47	125802	6.58	5-9 times
7	87	1.17	26229	1.37	10 or more times

<b>KCIVOP - Outpatient visits to civilian facility</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	19	0.26	4705	0.25	No response	
1	3440	46.39	989156	51.72	None	
2	624	8.41	143561	7.51	1 time	
3	860	11.60	197456	10.33	2 times	
4	726	9.79	172220	9.01	3 times	
5	661	8.91	156384	8.18	4 times	
6	852	11.49	195042	10.20	5-9 times	
7	234	3.16	53859	2.82	10 or more times	

<b>KCIVINS - Beneficiary covered by civilian insurance</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1398	18.85	276300	14.45	Yes	
2	6018	81.15	1636082	85.55	No	

<b>BWT - BWT - Basic Sampling Weight</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
19.388 -- 19.691	483	6.51	55695	2.91	Minimum to 10th Percentile	
28.943 -- 39.353	1660	22.38	279301	14.60	>10th to 25th Percentile	
46.857 -- 70.702	5273	71.10	1577386	82.48	>25th to 100th Percentile	

<b>ADJWT - ADJWT - Adjusted Weight</b>						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
114.559 -- 144.361	787	10.61	99949	5.23	Minimum to 10th Percentile	
148.115 -- 186.031	1104	14.89	185166	9.68	>10th to 25th Percentile	
191.258 -- 266.725	1835	24.74	430652	22.52	>25th to 50th Percentile	
281.833 -- 314.052	1351	18.22	394159	20.61	>50th to 75th Percentile	
317.905 -- 370.345	1955	26.36	653293	34.16	>75th to 90th Percentile	
384.129	384	5.18	149163	7.80	>90th to 100th Percentile	

<b>POP - DEERS population by post stratification cell</b>						
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>	
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>		
27926	208	2.80	27396	1.43	27926	
28659	236	3.18	27973	1.46	28659	
29414	161	2.17	29382	1.54	29414	
42415	262	3.53	41770	2.18	42415	
44652	308	4.15	44143	2.31	44652	
48855	247	3.33	48165	2.52	48855	
49285	159	2.14	48985	2.56	49285	
50066	183	2.47	50012	2.62	50066	
52751	317	4.27	52533	2.75	52751	
57549	295	3.98	56819	2.97	57549	
68770	330	4.45	68244	3.57	68770	
77489	348	4.69	76515	4.00	77489	
112382	420	5.66	112310	5.87	112382	
121822	455	6.14	121684	6.36	121822	
129358	469	6.32	129358	6.76	129358	
147656	398	5.37	147124	7.69	147656	
154786	479	6.46	153939	8.05	154786	
166687	536	7.23	166262	8.69	166687	
166874	485	6.54	166109	8.69	166874	
171576	530	7.15	171189	8.95	171576	
172853	590	7.96	172472	9.02	172853	

<b>WRWT - Final Weight</b>						
<b>Value</b>	<b>Unweighted</b>		<b>Weighted</b>		<b>Formatted Value</b>	
	<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>		
106.395 -- 147.953	775	10.45	97836	5.12	Minimum to 10th Percentile	
148.304 -- 190.770	859	11.58	137384	7.18	>10th to 25th Percentile	
191.551 -- 266.433	2089	28.17	479746	25.09	>25th to 50th Percentile	
267.134 -- 323.211	1831	24.69	545465	28.52	>50th to 75th Percentile	
323.896 -- 362.546	1409	19.00	477109	24.95	>75th to 90th Percentile	
364.536 -- 404.994	453	6.11	174843	9.14	>90th to 100th Percentile	

**WRWT1 -  
Replicated/JackKnife Weight 1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.648	831	11.21	119645	6.26	Minimum to 10th Percentile
147.648 -- 194.305	1139	15.36	189185	9.89	>10th to 25th Percentile
195.632 -- 267.313	1793	24.18	420210	21.97	>25th to 50th Percentile
271.460 -- 329.171	1822	24.57	542278	28.36	>50th to 75th Percentile
330.544 -- 367.092	1386	18.69	469358	24.54	>75th to 90th Percentile
367.820 -- 409.892	445	6.00	171706	8.98	>90th to 100th Percentile

**WRWT2 -  
Replicated/JackKnife Weight 2**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 148.164	823	11.10	117486	6.14	Minimum to 10th Percentile
148.626 -- 194.199	901	12.15	143537	7.51	>10th to 25th Percentile
194.635 -- 265.941	2039	27.49	467691	24.46	>25th to 50th Percentile
268.470 -- 326.288	1806	24.35	537224	28.09	>50th to 75th Percentile
326.515 -- 372.085	1414	19.07	478952	25.04	>75th to 90th Percentile
380.232 -- 407.812	433	5.84	167493	8.76	>90th to 100th Percentile

**WRWT3 -  
Replicated/JackKnife Weight 3**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.936	825	11.12	117733	6.16	Minimum to 10th Percentile
147.393 -- 193.442	1142	15.40	189636	9.92	>10th to 25th Percentile
196.132 -- 263.603	1791	24.15	420013	21.96	>25th to 50th Percentile
269.840 -- 324.051	1760	23.73	522194	27.31	>50th to 75th Percentile
324.701 -- 366.993	1452	19.58	490640	25.66	>75th to 90th Percentile
367.871 -- 413.174	446	6.01	172167	9.00	>90th to 100th Percentile

<b>WRWT4 - Replicated/JackKnife Weight 4</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.203	845	11.39	124081	6.49	Minimum to 10th Percentile
147.414 -- 196.266	903	12.18	143729	7.52	>10th to 25th Percentile
196.943 -- 266.383	2023	27.28	464167	24.27	>25th to 50th Percentile
269.834 -- 328.071	1820	24.54	541521	28.32	>50th to 75th Percentile
329.620 -- 370.860	1383	18.65	468292	24.49	>75th to 90th Percentile
372.950 -- 415.321	442	5.96	170592	8.92	>90th to 100th Percentile

<b>WRWT5 - Replicated/JackKnife Weight 5</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.024	827	11.15	118817	6.21	Minimum to 10th Percentile
144.800 -- 194.929	903	12.18	143716	7.52	>10th to 25th Percentile
195.814 -- 263.947	2036	27.45	467326	24.44	>25th to 50th Percentile
267.357 -- 326.428	1750	23.60	519061	27.14	>50th to 75th Percentile
326.520 -- 367.016	1452	19.58	490578	25.65	>75th to 90th Percentile
368.075 -- 411.937	448	6.04	172885	9.04	>90th to 100th Percentile

<b>WRWT6 - Replicated/JackKnife Weight 6</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.246	821	11.07	117773	6.16	Minimum to 10th Percentile
146.456 -- 193.180	908	12.24	144457	7.55	>10th to 25th Percentile
194.680 -- 266.729	2028	27.35	464861	24.31	>25th to 50th Percentile
267.760 -- 325.650	1751	23.61	519242	27.15	>50th to 75th Percentile
326.614 -- 367.057	1462	19.71	493915	25.83	>75th to 90th Percentile
368.435 -- 415.417	446	6.01	172134	9.00	>90th to 100th Percentile

**WRWT7 -  
Replicated/JackKnife Weight 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.697	833	11.23	120872	6.32	Minimum to 10th Percentile
145.628 -- 196.474	909	12.26	144623	7.56	>10th to 25th Percentile
196.723 -- 265.718	2025	27.31	464545	24.29	>25th to 50th Percentile
270.986 -- 326.128	1752	23.62	519930	27.19	>50th to 75th Percentile
328.977 -- 367.411	1452	19.58	490679	25.66	>75th to 90th Percentile
373.377 -- 410.329	445	6.00	171734	8.98	>90th to 100th Percentile

**WRWT8 -  
Replicated/JackKnife Weight 8**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.382	832	11.22	120162	6.28	Minimum to 10th Percentile
146.930 -- 194.166	896	12.08	142622	7.46	>10th to 25th Percentile
194.697 -- 265.103	2043	27.55	468633	24.51	>25th to 50th Percentile
270.947 -- 329.149	1793	24.18	533233	27.88	>50th to 75th Percentile
330.677 -- 368.017	1404	18.93	474837	24.83	>75th to 90th Percentile
370.102 -- 409.223	448	6.04	172896	9.04	>90th to 100th Percentile

**WRWT9 -  
Replicated/JackKnife Weight 9**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.579	830	11.19	120374	6.29	Minimum to 10th Percentile
146.146 -- 196.124	1151	15.52	191036	9.99	>10th to 25th Percentile
196.617 -- 267.575	1788	24.11	419083	21.91	>25th to 50th Percentile
271.654 -- 332.256	1894	25.54	565949	29.59	>50th to 75th Percentile
332.967 -- 369.099	1318	17.77	447723	23.41	>75th to 90th Percentile
370.014 -- 407.436	435	5.87	168218	8.80	>90th to 100th Percentile

<b>WRWT10 - Replicated/JackKnife Weight 10</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.645	843	11.37	122783	6.42	Minimum to 10th Percentile
145.945 -- 194.709	896	12.08	142679	7.46	>10th to 25th Percentile
196.735 -- 265.328	2030	27.37	465735	24.35	>25th to 50th Percentile
270.104 -- 327.267	1816	24.49	540331	28.25	>50th to 75th Percentile
328.687 -- 372.326	1401	18.89	474571	24.82	>75th to 90th Percentile
373.460 -- 412.478	430	5.80	166284	8.70	>90th to 100th Percentile

<b>WRWT11 - Replicated/JackKnife Weight 11</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.232	825	11.12	119676	6.26	Minimum to 10th Percentile
146.206 -- 192.385	906	12.22	144132	7.54	>10th to 25th Percentile
192.851 -- 266.823	2041	27.52	468008	24.47	>25th to 50th Percentile
270.146 -- 328.391	1789	24.12	531854	27.81	>50th to 75th Percentile
328.593 -- 366.656	1408	18.99	476254	24.90	>75th to 90th Percentile
367.279 -- 414.389	447	6.03	172458	9.02	>90th to 100th Percentile

<b>WRWT12 - Replicated/JackKnife Weight 12</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.445	825	11.12	118896	6.22	Minimum to 10th Percentile
146.028 -- 195.348	1145	15.44	190224	9.95	>10th to 25th Percentile
196.590 -- 267.483	1796	24.22	420986	22.01	>25th to 50th Percentile
270.782 -- 326.431	1756	23.68	520905	27.24	>50th to 75th Percentile
327.566 -- 368.966	1449	19.54	489626	25.60	>75th to 90th Percentile
371.850 -- 412.709	445	6.00	171745	8.98	>90th to 100th Percentile

**WRWT13 -  
Replicated/JackKnife Weight 13**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.162	829	11.18	119543	6.25	Minimum to 10th Percentile
148.101 -- 194.183	1140	15.37	189297	9.90	>10th to 25th Percentile
194.686 -- 265.016	1797	24.23	421249	22.03	>25th to 50th Percentile
269.954 -- 325.379	1757	23.69	521271	27.26	>50th to 75th Percentile
326.668 -- 371.642	1465	19.75	495457	25.91	>75th to 90th Percentile
376.273 -- 412.660	428	5.77	165566	8.66	>90th to 100th Percentile

**WRWT14 -  
Replicated/JackKnife Weight 14**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.421	822	11.08	117769	6.16	Minimum to 10th Percentile
145.140 -- 192.143	907	12.23	144338	7.55	>10th to 25th Percentile
193.668 -- 266.100	2027	27.33	464721	24.30	>25th to 50th Percentile
271.248 -- 327.451	1949	26.28	583330	30.50	>50th to 75th Percentile
329.009 -- 368.947	1266	17.07	430488	22.51	>75th to 90th Percentile
371.668 -- 413.106	445	6.00	171736	8.98	>90th to 100th Percentile

**WRWT15 -  
Replicated/JackKnife Weight 15**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.510	835	11.26	121330	6.34	Minimum to 10th Percentile
146.251 -- 196.191	1144	15.43	189895	9.93	>10th to 25th Percentile
196.720 -- 264.322	1787	24.10	419118	21.92	>25th to 50th Percentile
269.385 -- 324.022	1748	23.57	518283	27.10	>50th to 75th Percentile
325.622 -- 370.280	1460	19.69	493164	25.79	>75th to 90th Percentile
374.381 -- 412.337	442	5.96	170593	8.92	>90th to 100th Percentile

**WRWT16 -  
Replicated/JackKnife Weight 16**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.626	846	11.41	124768	6.52	Minimum to 10th Percentile
148.346 -- 193.584	898	12.11	142942	7.47	>10th to 25th Percentile
194.702 -- 265.422	2037	27.47	467151	24.43	>25th to 50th Percentile
266.784 -- 329.331	1874	25.27	559274	29.24	>50th to 75th Percentile
330.173 -- 372.101	1332	17.96	452310	23.65	>75th to 90th Percentile
378.322 -- 411.957	429	5.78	165937	8.68	>90th to 100th Percentile

**WRWT17 -  
Replicated/JackKnife Weight 17**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.059	838	11.30	123497	6.46	Minimum to 10th Percentile
146.317 -- 195.385	1150	15.51	191056	9.99	>10th to 25th Percentile
196.525 -- 265.947	1792	24.16	420193	21.97	>25th to 50th Percentile
270.790 -- 328.179	1875	25.28	559506	29.26	>50th to 75th Percentile
328.601 -- 369.738	1316	17.75	446380	23.34	>75th to 90th Percentile
370.312 -- 412.754	445	6.00	171751	8.98	>90th to 100th Percentile

**WRWT18 -  
Replicated/JackKnife Weight 18**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.139	837	11.29	122053	6.38	Minimum to 10th Percentile
146.915 -- 191.939	898	12.11	142824	7.47	>10th to 25th Percentile
192.701 -- 266.842	2039	27.49	467510	24.45	>25th to 50th Percentile
269.424 -- 326.046	1816	24.49	540739	28.28	>50th to 75th Percentile
327.063 -- 370.003	1381	18.62	467551	24.45	>75th to 90th Percentile
372.406 -- 416.358	445	6.00	171706	8.98	>90th to 100th Percentile

**WRWT19 -  
Replicated/JackKnife Weight 19**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.962	817	11.02	116766	6.11	Minimum to 10th Percentile
146.884 -- 192.848	904	12.19	143780	7.52	>10th to 25th Percentile
193.700 -- 265.950	2037	27.47	467205	24.43	>25th to 50th Percentile
268.457 -- 325.368	1821	24.56	541690	28.33	>50th to 75th Percentile
326.683 -- 367.813	1393	18.78	471562	24.66	>75th to 90th Percentile
371.107 -- 414.975	444	5.99	171379	8.96	>90th to 100th Percentile

**WRWT20 -  
Replicated/JackKnife Weight 20**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.235	838	11.30	122492	6.41	Minimum to 10th Percentile
148.406 -- 193.047	1146	15.45	190432	9.96	>10th to 25th Percentile
193.616 -- 267.112	1789	24.12	419265	21.92	>25th to 50th Percentile
272.046 -- 327.088	1745	23.53	517563	27.06	>50th to 75th Percentile
327.684 -- 368.764	1454	19.61	491276	25.69	>75th to 90th Percentile
374.332 -- 417.426	444	5.99	171353	8.96	>90th to 100th Percentile

**WRWT21 -  
Replicated/JackKnife Weight 21**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.710	837	11.29	121909	6.37	Minimum to 10th Percentile
148.317 -- 198.173	1145	15.44	190186	9.94	>10th to 25th Percentile
199.080 -- 265.389	1789	24.12	419360	21.93	>25th to 50th Percentile
266.706 -- 328.205	1813	24.45	539539	28.21	>50th to 75th Percentile
330.342 -- 366.246	1385	18.68	468940	24.52	>75th to 90th Percentile
367.016 -- 411.309	447	6.03	172449	9.02	>90th to 100th Percentile

**WRWT22 -  
Replicated/JackKnife Weight 22**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.576	831	11.21	121277	6.34	Minimum to 10th Percentile
148.322 -- 194.032	901	12.15	143452	7.50	>10th to 25th Percentile
194.813 -- 264.646	2047	27.60	469509	24.55	>25th to 50th Percentile
268.876 -- 330.499	1807	24.37	537582	28.11	>50th to 75th Percentile
330.560 -- 370.375	1386	18.69	469223	24.54	>75th to 90th Percentile
372.564 -- 413.015	444	5.99	171340	8.96	>90th to 100th Percentile

**WRWT23 -  
Replicated/JackKnife Weight 23**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 148.391	837	11.29	121230	6.34	Minimum to 10th Percentile
149.303 -- 196.399	900	12.14	143520	7.50	>10th to 25th Percentile
196.712 -- 265.223	2033	27.41	466439	24.39	>25th to 50th Percentile
269.587 -- 325.013	1873	25.26	559094	29.24	>50th to 75th Percentile
325.841 -- 368.053	1330	17.93	451145	23.59	>75th to 90th Percentile
372.232 -- 416.263	443	5.97	170955	8.94	>90th to 100th Percentile

**WRWT24 -  
Replicated/JackKnife Weight 24**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.534	813	10.96	114528	5.99	Minimum to 10th Percentile
145.242 -- 197.259	1144	15.43	189868	9.93	>10th to 25th Percentile
197.832 -- 266.383	1794	24.19	420638	22.00	>25th to 50th Percentile
269.006 -- 326.054	1886	25.43	562934	29.44	>50th to 75th Percentile
327.082 -- 368.467	1348	18.18	457702	23.93	>75th to 90th Percentile
372.701 -- 406.784	431	5.81	166712	8.72	>90th to 100th Percentile

<b>WRWT25 - Replicated/JackKnife Weight 25</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.941	832	11.22	120892	6.32	Minimum to 10th Percentile
147.752 -- 192.314	900	12.14	143149	7.49	>10th to 25th Percentile
192.781 -- 266.864	2037	27.47	466852	24.41	>25th to 50th Percentile
269.505 -- 328.415	1755	23.67	520738	27.23	>50th to 75th Percentile
329.596 -- 371.291	1462	19.71	494455	25.86	>75th to 90th Percentile
371.816 -- 410.016	430	5.80	166296	8.70	>90th to 100th Percentile

<b>WRWT26 - Replicated/JackKnife Weight 26</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.484	832	11.22	121426	6.35	Minimum to 10th Percentile
146.243 -- 194.415	906	12.22	144165	7.54	>10th to 25th Percentile
194.731 -- 265.954	2035	27.44	466811	24.41	>25th to 50th Percentile
270.452 -- 328.415	1882	25.38	561899	29.38	>50th to 75th Percentile
330.323 -- 368.308	1319	17.79	447464	23.40	>75th to 90th Percentile
372.786 -- 415.815	442	5.96	170617	8.92	>90th to 100th Percentile

<b>WRWT27 - Replicated/JackKnife Weight 27</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.367	832	11.22	120208	6.29	Minimum to 10th Percentile
146.833 -- 197.251	1142	15.40	189656	9.92	>10th to 25th Percentile
198.306 -- 266.047	1794	24.19	420620	21.99	>25th to 50th Percentile
270.241 -- 327.478	1753	23.64	520068	27.19	>50th to 75th Percentile
327.693 -- 366.773	1449	19.54	489715	25.61	>75th to 90th Percentile
370.467 -- 411.454	446	6.01	172115	9.00	>90th to 100th Percentile

**WRWT28 -  
Replicated/JackKnife Weight 28**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.562	835	11.26	121409	6.35	Minimum to 10th Percentile
147.836 -- 198.161	1142	15.40	189710	9.92	>10th to 25th Percentile
199.464 -- 263.591	1794	24.19	420629	22.00	>25th to 50th Percentile
265.984 -- 329.444	1756	23.68	520903	27.24	>50th to 75th Percentile
329.782 -- 369.474	1445	19.48	488327	25.54	>75th to 90th Percentile
373.621 -- 413.113	444	5.99	171405	8.96	>90th to 100th Percentile

**WRWT29 -  
Replicated/JackKnife Weight 29**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.341	827	11.15	118655	6.20	Minimum to 10th Percentile
145.909 -- 190.907	899	12.12	142974	7.48	>10th to 25th Percentile
193.856 -- 267.894	2036	27.45	466586	24.40	>25th to 50th Percentile
271.126 -- 327.479	1809	24.39	538272	28.15	>50th to 75th Percentile
327.575 -- 367.378	1414	19.07	479172	25.06	>75th to 90th Percentile
373.509 -- 406.766	431	5.81	166724	8.72	>90th to 100th Percentile

**WRWT30 -  
Replicated/JackKnife Weight 30**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.537	826	11.14	118291	6.19	Minimum to 10th Percentile
148.715 -- 196.301	1142	15.40	189838	9.93	>10th to 25th Percentile
197.982 -- 266.078	1792	24.16	420176	21.97	>25th to 50th Percentile
268.747 -- 326.337	1887	25.44	563217	29.45	>50th to 75th Percentile
326.969 -- 365.881	1324	17.85	449187	23.49	>75th to 90th Percentile
367.140 -- 414.831	445	6.00	171673	8.98	>90th to 100th Percentile

**WRWT31 -  
Replicated/JackKnife Weight 31**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.214	835	11.26	121960	6.38	Minimum to 10th Percentile
147.043 -- 195.718	911	12.28	145127	7.59	>10th to 25th Percentile
196.740 -- 266.365	2025	27.31	464510	24.29	>25th to 50th Percentile
270.047 -- 327.149	1789	24.12	531724	27.80	>50th to 75th Percentile
327.635 -- 368.085	1412	19.04	477664	24.98	>75th to 90th Percentile
370.761 -- 410.203	444	5.99	171398	8.96	>90th to 100th Percentile

**WRWT32 -  
Replicated/JackKnife Weight 32**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.458	817	11.02	116479	6.09	Minimum to 10th Percentile
146.267 -- 194.394	1152	15.53	191261	10.00	>10th to 25th Percentile
194.851 -- 269.403	1787	24.10	418743	21.90	>25th to 50th Percentile
271.567 -- 326.180	1817	24.50	540620	28.27	>50th to 75th Percentile
327.174 -- 366.703	1392	18.77	471255	24.64	>75th to 90th Percentile
367.428 -- 410.156	451	6.08	174024	9.10	>90th to 100th Percentile

**WRWT33 -  
Replicated/JackKnife Weight 33**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.879	839	11.31	122124	6.39	Minimum to 10th Percentile
145.489 -- 193.222	1144	15.43	190024	9.94	>10th to 25th Percentile
195.317 -- 265.887	1792	24.16	420075	21.97	>25th to 50th Percentile
269.999 -- 326.287	1849	24.93	551613	28.84	>50th to 75th Percentile
327.807 -- 368.185	1360	18.34	461443	24.13	>75th to 90th Percentile
372.908 -- 412.937	432	5.83	167103	8.74	>90th to 100th Percentile

**WRWT34 -  
Replicated/JackKnife Weight 34**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.543	824	11.11	119156	6.23	Minimum to 10th Percentile
147.028 -- 195.455	908	12.24	144555	7.56	>10th to 25th Percentile
196.717 -- 263.136	2039	27.49	467962	24.47	>25th to 50th Percentile
266.652 -- 328.388	1879	25.34	560907	29.33	>50th to 75th Percentile
329.133 -- 369.424	1323	17.84	448839	23.47	>75th to 90th Percentile
372.411 -- 415.453	443	5.97	170962	8.94	>90th to 100th Percentile

**WRWT35 -  
Replicated/JackKnife Weight 35**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.080	822	11.08	118016	6.17	Minimum to 10th Percentile
147.853 -- 193.349	909	12.26	144770	7.57	>10th to 25th Percentile
194.575 -- 265.735	2034	27.43	466452	24.39	>25th to 50th Percentile
266.266 -- 325.384	1805	24.34	536865	28.07	>50th to 75th Percentile
325.505 -- 365.188	1396	18.82	472610	24.71	>75th to 90th Percentile
366.725 -- 407.817	450	6.07	173671	9.08	>90th to 100th Percentile

**WRWT36 -  
Replicated/JackKnife Weight 36**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.312	828	11.17	119962	6.27	Minimum to 10th Percentile
145.480 -- 193.185	907	12.23	144284	7.54	>10th to 25th Percentile
193.616 -- 266.232	2038	27.48	467330	24.44	>25th to 50th Percentile
269.038 -- 326.183	1797	24.23	534706	27.96	>50th to 75th Percentile
327.331 -- 365.544	1397	18.84	472851	24.73	>75th to 90th Percentile
367.352 -- 414.548	449	6.05	173250	9.06	>90th to 100th Percentile

**WRWT37 -  
Replicated/JackKnife Weight 37**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.661	825	11.12	118448	6.19	Minimum to 10th Percentile
148.005 -- 193.994	902	12.16	143583	7.51	>10th to 25th Percentile
194.672 -- 267.094	2035	27.44	466706	24.40	>25th to 50th Percentile
269.719 -- 325.958	1771	23.88	525852	27.50	>50th to 75th Percentile
327.516 -- 367.220	1438	19.39	486092	25.42	>75th to 90th Percentile
370.594 -- 410.852	445	6.00	171700	8.98	>90th to 100th Percentile

**WRWT38 -  
Replicated/JackKnife Weight 38**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.888	824	11.11	118842	6.21	Minimum to 10th Percentile
146.703 -- 193.743	906	12.22	144198	7.54	>10th to 25th Percentile
194.512 -- 263.212	2035	27.44	466697	24.40	>25th to 50th Percentile
264.480 -- 326.765	1795	24.20	533548	27.90	>50th to 75th Percentile
327.658 -- 367.445	1411	19.03	477314	24.96	>75th to 90th Percentile
369.691 -- 409.795	445	6.00	171782	8.98	>90th to 100th Percentile

**WRWT39 -  
Replicated/JackKnife Weight 39**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.088	823	11.10	117902	6.17	Minimum to 10th Percentile
146.459 -- 196.285	1145	15.44	190072	9.94	>10th to 25th Percentile
197.612 -- 265.853	1793	24.18	420396	21.98	>25th to 50th Percentile
268.919 -- 323.126	1757	23.69	521284	27.26	>50th to 75th Percentile
323.771 -- 370.220	1449	19.54	489478	25.60	>75th to 90th Percentile
371.008 -- 407.994	449	6.05	173250	9.06	>90th to 100th Percentile

**WRWT40 -  
Replicated/JackKnife Weight 40**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 149.043	863	11.64	123862	6.48	Minimum to 10th Percentile
149.334 -- 194.076	1107	14.93	184747	9.66	>10th to 25th Percentile
194.574 -- 265.656	1793	24.18	420340	21.98	>25th to 50th Percentile
268.132 -- 327.940	1444	19.47	421746	22.05	>50th to 75th Percentile
328.751 -- 366.638	1761	23.75	588788	30.79	>75th to 90th Percentile
367.486 -- 410.294	448	6.04	172900	9.04	>90th to 100th Percentile

**WRWT41 -  
Replicated/JackKnife Weight 41**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.143	822	11.08	117024	6.12	Minimum to 10th Percentile
145.390 -- 194.213	1141	15.39	189512	9.91	>10th to 25th Percentile
194.878 -- 266.069	1797	24.23	421304	22.03	>25th to 50th Percentile
270.761 -- 328.226	1880	25.35	561109	29.34	>50th to 75th Percentile
328.689 -- 367.957	1328	17.91	450537	23.56	>75th to 90th Percentile
369.162 -- 411.676	448	6.04	172896	9.04	>90th to 100th Percentile

**WRWT42 -  
Replicated/JackKnife Weight 42**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.141	815	10.99	116273	6.08	Minimum to 10th Percentile
144.955 -- 194.165	1149	15.49	190662	9.97	>10th to 25th Percentile
195.738 -- 263.298	1791	24.15	419834	21.95	>25th to 50th Percentile
264.147 -- 323.306	1380	18.61	400903	20.96	>50th to 75th Percentile
323.555 -- 371.108	1852	24.97	618793	32.36	>75th to 90th Percentile
374.027 -- 413.892	429	5.78	165918	8.68	>90th to 100th Percentile

**WRWT43 -  
Replicated/JackKnife Weight 43**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.364	827	11.15	118631	6.20	Minimum to 10th Percentile
145.442 -- 195.021	898	12.11	142847	7.47	>10th to 25th Percentile
195.626 -- 266.127	2040	27.51	467937	24.47	>25th to 50th Percentile
269.735 -- 329.292	1821	24.56	542253	28.35	>50th to 75th Percentile
330.152 -- 367.794	1383	18.65	468190	24.48	>75th to 90th Percentile
369.478 -- 410.182	447	6.03	172525	9.02	>90th to 100th Percentile

**WRWT44 -  
Replicated/JackKnife Weight 44**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.797	830	11.19	119898	6.27	Minimum to 10th Percentile
146.397 -- 195.398	1142	15.40	189554	9.91	>10th to 25th Percentile
196.121 -- 263.704	1797	24.23	421307	22.03	>25th to 50th Percentile
268.333 -- 328.245	1873	25.26	559008	29.23	>50th to 75th Percentile
328.717 -- 369.625	1344	18.12	456294	23.86	>75th to 90th Percentile
374.511 -- 407.099	430	5.80	166323	8.70	>90th to 100th Percentile

**WRWT45 -  
Replicated/JackKnife Weight 45**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 144.470	824	11.11	119220	6.23	Minimum to 10th Percentile
145.138 -- 196.109	914	12.32	145597	7.61	>10th to 25th Percentile
197.565 -- 265.488	2032	27.40	466296	24.38	>25th to 50th Percentile
270.654 -- 327.300	1877	25.31	560328	29.30	>50th to 75th Percentile
328.071 -- 366.623	1325	17.87	449594	23.51	>75th to 90th Percentile
371.107 -- 415.444	444	5.99	171347	8.96	>90th to 100th Percentile

<b>WRWT46 - Replicated/JackKnife Weight 46</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.080	835	11.26	120860	6.32	Minimum to 10th Percentile
148.066 -- 194.494	1142	15.40	189783	9.92	>10th to 25th Percentile
195.902 -- 267.122	1788	24.11	419155	21.92	>25th to 50th Percentile
268.943 -- 328.465	1944	26.21	581738	30.42	>50th to 75th Percentile
330.000 -- 364.240	1263	17.03	429541	22.46	>75th to 90th Percentile
366.939 -- 414.904	444	5.99	171305	8.96	>90th to 100th Percentile

<b>WRWT47 - Replicated/JackKnife Weight 47</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.897	837	11.29	121433	6.35	Minimum to 10th Percentile
148.579 -- 195.537	901	12.15	143588	7.51	>10th to 25th Percentile
196.722 -- 266.094	2029	27.36	465423	24.34	>25th to 50th Percentile
267.817 -- 328.562	1762	23.76	522714	27.33	>50th to 75th Percentile
329.511 -- 372.128	1455	19.62	492122	25.73	>75th to 90th Percentile
379.398 -- 406.963	432	5.83	167103	8.74	>90th to 100th Percentile

<b>WRWT48 - Replicated/JackKnife Weight 48</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.099	837	11.29	121942	6.38	Minimum to 10th Percentile
147.634 -- 195.417	1144	15.43	189935	9.93	>10th to 25th Percentile
197.498 -- 267.175	1791	24.15	419862	21.95	>25th to 50th Percentile
271.351 -- 326.123	1810	24.41	538714	28.17	>50th to 75th Percentile
327.398 -- 370.803	1407	18.97	476773	24.93	>75th to 90th Percentile
372.684 -- 415.842	427	5.76	165156	8.64	>90th to 100th Percentile

**WRWT49 -  
Replicated/JackKnife Weight 49**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.349	848	11.43	124558	6.51	Minimum to 10th Percentile
149.194 -- 194.461	1134	15.29	188453	9.85	>10th to 25th Percentile
195.041 -- 265.219	1798	24.24	421480	22.04	>25th to 50th Percentile
269.622 -- 328.422	1937	26.12	579736	30.31	>50th to 75th Percentile
328.821 -- 370.878	1254	16.91	426412	22.30	>75th to 90th Percentile
373.205 -- 413.968	445	6.00	171744	8.98	>90th to 100th Percentile

**WRWT50 -  
Replicated/JackKnife Weight 50**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.968	823	11.10	117856	6.16	Minimum to 10th Percentile
148.417 -- 191.442	1142	15.40	189753	9.92	>10th to 25th Percentile
193.707 -- 266.934	1795	24.20	420750	22.00	>25th to 50th Percentile
269.615 -- 327.912	1799	24.26	534660	27.96	>50th to 75th Percentile
328.605 -- 369.919	1411	19.03	477229	24.95	>75th to 90th Percentile
370.736 -- 412.320	446	6.01	172134	9.00	>90th to 100th Percentile

**WRWT51 -  
Replicated/JackKnife Weight 51**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.454	817	11.02	117025	6.12	Minimum to 10th Percentile
146.785 -- 197.210	1148	15.48	190715	9.97	>10th to 25th Percentile
197.558 -- 265.442	1798	24.24	421665	22.05	>25th to 50th Percentile
269.196 -- 327.388	1889	25.47	563827	29.48	>50th to 75th Percentile
328.730 -- 370.359	1336	18.02	453607	23.72	>75th to 90th Percentile
372.822 -- 406.181	428	5.77	165543	8.66	>90th to 100th Percentile

**WRWT52 -  
Replicated/JackKnife Weight 52**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.160	835	11.26	119996	6.27	Minimum to 10th Percentile
148.344 -- 193.216	1140	15.37	189450	9.91	>10th to 25th Percentile
193.641 -- 269.808	1787	24.10	418753	21.90	>25th to 50th Percentile
272.135 -- 325.356	1875	25.28	559636	29.26	>50th to 75th Percentile
326.240 -- 369.824	1345	18.14	456664	23.88	>75th to 90th Percentile
376.198 -- 408.496	434	5.85	167884	8.78	>90th to 100th Percentile

**WRWT53 -  
Replicated/JackKnife Weight 53**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.707	827	11.15	119448	6.25	Minimum to 10th Percentile
147.060 -- 194.454	1146	15.45	190390	9.96	>10th to 25th Percentile
196.107 -- 264.722	1797	24.23	421279	22.03	>25th to 50th Percentile
270.073 -- 324.713	1743	23.50	516819	27.02	>50th to 75th Percentile
326.756 -- 369.336	1471	19.84	497343	26.01	>75th to 90th Percentile
376.873 -- 408.005	432	5.83	167103	8.74	>90th to 100th Percentile

**WRWT54 -  
Replicated/JackKnife Weight 54**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 145.176	837	11.29	122051	6.38	Minimum to 10th Percentile
145.797 -- 194.056	901	12.15	143385	7.50	>10th to 25th Percentile
194.617 -- 266.835	2035	27.44	466689	24.40	>25th to 50th Percentile
272.024 -- 325.990	1746	23.54	517930	27.08	>50th to 75th Percentile
327.686 -- 368.643	1454	19.61	491297	25.69	>75th to 90th Percentile
370.893 -- 410.316	443	5.97	171030	8.94	>90th to 100th Percentile

**WRWT55 -  
Replicated/JackKnife Weight 55**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.170	815	10.99	116717	6.10	Minimum to 10th Percentile
146.828 -- 191.872	906	12.22	144136	7.54	>10th to 25th Percentile
193.972 -- 265.387	2042	27.54	468311	24.49	>25th to 50th Percentile
269.716 -- 327.418	1762	23.76	522846	27.34	>50th to 75th Percentile
327.648 -- 373.500	1463	19.73	494793	25.87	>75th to 90th Percentile
376.287 -- 410.291	428	5.77	165579	8.66	>90th to 100th Percentile

**WRWT56 -  
Replicated/JackKnife Weight 56**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.350	831	11.21	120041	6.28	Minimum to 10th Percentile
147.558 -- 196.492	1143	15.41	189952	9.93	>10th to 25th Percentile
198.350 -- 265.364	1792	24.16	420113	21.97	>25th to 50th Percentile
271.685 -- 328.098	1796	24.22	534023	27.92	>50th to 75th Percentile
328.624 -- 369.393	1411	19.03	477256	24.96	>75th to 90th Percentile
372.155 -- 413.509	443	5.97	170997	8.94	>90th to 100th Percentile

**WRWT57 -  
Replicated/JackKnife Weight 57**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.578	830	11.19	119918	6.27	Minimum to 10th Percentile
147.180 -- 194.170	899	12.12	143139	7.48	>10th to 25th Percentile
194.821 -- 264.734	2038	27.48	467430	24.44	>25th to 50th Percentile
265.820 -- 326.461	1878	25.32	560472	29.31	>50th to 75th Percentile
327.358 -- 366.712	1329	17.92	450834	23.57	>75th to 90th Percentile
372.413 -- 417.477	442	5.96	170590	8.92	>90th to 100th Percentile

<b>WRWT58 - Replicated/JackKnife Weight 58</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.887	837	11.29	121315	6.34	Minimum to 10th Percentile
147.401 -- 190.352	894	12.06	142285	7.44	>10th to 25th Percentile
191.835 -- 265.097	2036	27.45	466796	24.41	>25th to 50th Percentile
266.405 -- 327.454	1884	25.40	562502	29.41	>50th to 75th Percentile
327.633 -- 368.534	1323	17.84	448868	23.47	>75th to 90th Percentile
371.919 -- 414.935	442	5.96	170617	8.92	>90th to 100th Percentile

<b>WRWT59 - Replicated/JackKnife Weight 59</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 146.840	817	11.02	116479	6.09	Minimum to 10th Percentile
147.427 -- 194.951	908	12.24	144583	7.56	>10th to 25th Percentile
195.629 -- 265.140	2035	27.44	466976	24.42	>25th to 50th Percentile
268.330 -- 327.180	1815	24.47	539869	28.23	>50th to 75th Percentile
329.403 -- 368.273	1409	19.00	477423	24.96	>75th to 90th Percentile
369.379 -- 409.927	432	5.83	167052	8.74	>90th to 100th Percentile

<b>WRWT60 - Replicated/JackKnife Weight 60</b>					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 147.286	827	11.15	118197	6.18	Minimum to 10th Percentile
147.821 -- 191.074	893	12.04	142083	7.43	>10th to 25th Percentile
193.673 -- 264.811	2044	27.56	468682	24.51	>25th to 50th Percentile
270.113 -- 328.363	1819	24.53	541457	28.31	>50th to 75th Percentile
329.837 -- 368.990	1399	18.86	474093	24.79	>75th to 90th Percentile
370.836 -- 405.023	434	5.85	167870	8.78	>90th to 100th Percentile

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**APPENDIX A**  
**ANNOTATED QUESTIONNAIRE**

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# Health Care Survey of DoD Beneficiaries Child Questionnaire



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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 responsible for the child listed on the envelope?** C07001

- 1  Yes → **Go to Question 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.**

C07002A-C07002K

See Note 1A

#### Military Health Plans

- A  TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)  
B  TRICARE Extra or Standard (CHAMPUS)  
K  TRICARE Reserve Select

#### Civilian Health Plans

- G  Federal Employees Health Benefit Program (FEHBP)  
E  Medicaid  
C  A civilian HMO (such as Kaiser)  
D  Other civilian health insurance (such as Blue Cross)  
F  Uniformed Services Family Health Plan (USFHP)  
J  Government health insurance from a country other than the US  
I  My child was not covered by any health plan in the last 12 months  
H  Not sure

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

C07003

**Military Health Plans**

- 1  TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)
- 3  TRICARE Extra or Standard (CHAMPUS)
- 11  TRICARE Reserve Select

**Civilian Health Plans**

- 5  Federal Employees Health Benefit Program (FEHBP)
- 6  Medicaid
- 7  A civilian HMO (such as Kaiser)
- 8  Other civilian health insurance (such as Blue Cross)
- 9  Uniformed Services Family Health Plan (USFHP)
- 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
- 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?

C07004

- 2  Less than 2 months
- 3  2-6 months
- 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.**

C07005

Please mark only one answer

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

**YOUR CHILD'S PERSONAL DOCTOR OR NURSE**

*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. **A personal doctor or nurse is the health provider who knows your child best. This can be a general doctor, a specialist doctor, a nurse practitioner, or a physician assistant.**

Do you have one person you think of as your child's personal doctor or nurse? If your child has more than one personal doctor or nurse, choose the person your child sees most often.

C07006  
See Note 1

- 1  Yes
- 2  No → **Go to Question 9**

7. Using any number from 0 to 10, where 0 is the worst personal doctor or nurse possible and 10 is the best personal doctor or nurse possible, what number would you use to rate your child's personal doctor or nurse?

- 0  0 Worst personal doctor or nurse possible
- 1  1
- 2  2
- 3  3
- 4  4
- 5  5
- 6  6
- 7  7
- 8  8
- 9  9
- 10  10 Best personal doctor or nurse possible
- 6  My child doesn't have a personal doctor or nurse

C07007  
See Note 1

8. Did you have the same personal doctor or nurse before you joined this health plan?

- 1  Yes → **Go to Question 10**
- 2  No

C07008  
See Notes 1 and 2

9. Since you joined your health plan, how much of a problem, if any, was it to get a personal doctor or nurse you are happy with?

- 1  A big problem
- 2  A small problem
- 3  Not a problem

C07009  
See Note 2

10. In the last 12 months, did your child's personal doctor or nurse talk with you about how your child is feeling, growing or behaving? C07010
- 1  Yes  
2  No
11. Does your child have any medical, behavioral or other health conditions that have lasted for more than 3 months? C07011
- 1  Yes  
2  No → [Go to Question 14](#) See Note 3
12. Does your child's personal doctor or nurse understand how these medical, behavioral or other health conditions affect your child's day-to-day life? C07012
- 1  Yes  
2  No See Note 3
13. Does your child's personal doctor or nurse understand how your child's medical, behavioral or other health conditions affect your family's day-to-day life? C07013
- 1  Yes  
2  No See Note 3

### GETTING HEALTH CARE FROM A SPECIALIST

*When you answer the next questions, do not include dental visits.*

14. **Specialists** are doctors like surgeons, heart doctors, allergy doctors, skin doctors, psychologists, psychiatrists and others who specialize in one area of health care.
- In the last 12 months, did you or your doctor think your child needed to see a specialist? C07014
- 1  Yes  
2  No → [Go to Question 16](#) See Note 4
15. In the last 12 months, how much of a problem, if any, was it to see a specialist that your child needed to see? C07015
- 1  A big problem  
2  A small problem  
3  Not a problem  
-6  My child didn't need to see a specialist in the last 12 months See Note 4

16. In the last 12 months, did your child see a specialist? C07016
- 1  Yes  
2  No → [Go to Question 19](#) See Note 5
17. 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 your child's specialist? C07017
- 0  0 Worst specialist possible  
1  1  
2  2  
3  3  
4  4  
5  5  
6  6  
7  7  
8  8  
9  9  
10  10 Best specialist possible  
-6  My child didn't see a specialist in the last 12 months See Note 5
18. In the last 12 months, was the specialist your child saw most often the same doctor as your child's personal doctor? C07018
- 1  Yes  
2  No  
-6  My child doesn't have a personal doctor or didn't need to see a specialist in the last 12 months → [Go to Question 23](#) See Notes 5 and 6
19. In the last 12 months, did you or a doctor think that your child needed to see a mental health specialist, like a counselor, psychologist, psychiatrist or social worker? C07019
- 1  Yes  
2  No See Note 6
20. In the last 12 months, did your child see a mental health specialist, like a counselor, psychologist, psychiatrist, or social worker? C07020
- 1  Yes → [Go to Question 22](#) See Notes 6 and 7  
2  No

21. Why did your child not see a mental health specialist?

MARK ALL THAT APPLY.

- A  You did not think that your child needed to visit a specialist
- B  Your child's personal doctor or nurse was able to help with the problem
- C  You were not sure where locate a specialist in your child's health plan or network
- D  You did not have enough specialists to choose from for your child
- E  The specialists you had to choose from for your child were too far away
- F  The specialist you wanted did not belong to your child's health plan or network
- G  You could not get an appointment for your child at a time that was convenient
- H  The specialist you wanted was not taking new patients
- I  Other

C07021A-C07021I See Notes 6 and 7

→ Go to Question 23

22. In the last 12 months, how often did your child get the care that he or she needed from the mental health specialist?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child did not see a mental health specialist in the last 12 months

C07022

See Note 6

YOUR CHILD'S HEALTH CARE IN THE LAST 12 MONTHS

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.

23. In the last 12 months, did you call a doctor's office or clinic during regular office hours to get help or advice for your child?

- 1  Yes
- 2  No → Go to Question 25

C07023

See Note 8

24. In the last 12 months, when you called during regular office hours, how often did you get the help or advice you needed for your child?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  I didn't call for help or advice for my child during regular office hours in the last 12 months

C07024

See Note 8

25. 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?

- 1  Yes
- 2  No → Go to Question 27

C07025

See Note 9

26. 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 wanted?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child didn't need care right away for an illness, injury, or condition in the last 12 months

C07026

See Note 9

27. 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, not counting the times you needed health care right away, did you make any appointments for your child with a doctor or other health provider for health care?

- 1  Yes
- 2  No → Go to Question 29

C07027

See Note 10

28. In the last 12 months, not counting times you needed health care right away, how often did your child get an appointment for health care as soon as you wanted?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child didn't need an appointment in the last 12 months

C07028

See Note 10

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

- 1  None
- 2  1
- 3  2
- 4  3
- 5  4
- 6  5 to 9
- 7  10 or more

C07029

30. In the last 12 months (not counting times your child went to an emergency room), how many times did your child go to a doctor's office or clinic?

- 1  None → [Go to Question 51](#)
- 2  1
- 3  2
- 4  3
- 5  4
- 6  5 to 9
- 7  10 or more

C07030
See Note 11

31. In the last 12 months, did you or a doctor believe your child needed any care, tests, or treatment?

- 1  Yes
- 2  No → [Go to Question 33](#)

C07031
See Notes 11 and 12

32. In the last 12 months, how much of a problem, if any, was it to get the care, tests or treatment you or a doctor believed necessary?

- 1  A big problem
- 2  A small problem
- 3  Not a problem
- 6  My child had no visits in the last 12 months

C07032
See Notes 11 and 12

33. In the last 12 months, did you need approval from your child's health plan for any care, tests, or treatment?

- 1  Yes
- 2  No → [Go to Question 35](#)

C07033	See Notes 11 and 13
--------	---------------------

34. In the last 12 months, how much of a problem, if any, were delays in health care while you waited for approval from your child's health plan?

- 1  A big problem
- 2  A small problem
- 3  Not a problem
- 6  My child had no visits in the last 12 months

C07034
See Notes 11 and 13

35. In the last 12 months, how often was your child taken to the exam room within 15 minutes of his or her appointment?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07035
See Note 11

36. In the last 12 months, how often did office staff at your child's doctor's office or clinic treat you and your child with courtesy and respect?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07036
See Note 11

37. In the last 12 months, how often were office staff at your child's doctor's office or clinic as helpful as you thought they should be?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07037
See Note 11

38. In the last 12 months, how often did your child's doctors or other health providers listen carefully to you?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07038
See Note 11

39. In the last 12 months, how often did your child's doctors or other health providers explain things in a way you could understand?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07039
See Note 11

40. In the last 12 months, how often did your child's doctors or other health providers show respect for what you had to say?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07040
See Note 11

41. Is your child able to talk with doctors about his or her health care?

- 1  Yes
- 2  No → [Go to Question 43](#)
- 6  My child had no visits in the last 12 months

C07041	See Notes 11 and 14
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42. In the last 12 months, how often did doctors or other health providers explain things in a way your child could understand?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months or my child is not old enough to understand

C07042  
See Notes 11 and 14

43. In the last 12 months, how often did doctors or other health providers spend enough time with your child?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always
- 6  My child had no visits in the last 12 months

C07043  
See Note 11

44. In the last 12 months, did you have any questions or concerns about your child's health or health care?

- 1  Yes
- 2  No → [Go to Question 48](#)

C07044  
See Notes 11 and 15

45. In the last 12 months, how often did your child's doctors or other health providers make it easy for you to discuss your questions or concerns?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always

C07045  
See Notes 11 and 15

46. In the last 12 months, how often did you get the specific information you needed from your child's doctors or other health providers?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always

C07046  
See Notes 11 and 15

47. In the last 12 months, how often did you have your questions answered by your child's doctors or other health providers?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always

C07047  
See Notes 11 and 15

*We want to know how you, your child's doctors and other health providers make decisions about your child's health care.*

48. In the last 12 months, were any decisions made about your child's health care?

- 1  Yes
- 2  No → [Go to Question 50](#)

C07048  
See Notes 11 and 16

49. When decisions were made in the last 12 months, how often did your child's doctors or other health providers involve you as much as you wanted?

- 1  Never
- 2  Sometimes
- 3  Usually
- 4  Always

C07049  
See Notes 11 and 16

50. 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  0 Worst health care possible
- 1  1
- 2  2
- 3  3
- 4  4
- 5  5
- 6  6
- 7  7
- 8  8
- 9  9
- 10  10 Best health care possible
- 6  My child had no visits in the last 12 months

C07050  
See Note 11

### SPECIALIZED SERVICES

51. 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?

- 1  Yes
- 2  No → [Go to Question 53](#)

C07051  
See Note 17

52. 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?

- 1  Yes
- 2  No

C07052  
See Note 17

## 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.

53. In the last 12 months, did you look for any information about how your child's health plan works in written material or on the Internet?

- 1  Yes  
2  No → [Go to Question 55](#)

C07053

See Note 18

54. In the last 12 months, how much of a problem, if any, was it to find or understand this information?

- 1  A big problem  
2  A small problem  
3  Not a problem  
-6  I didn't look for information from my child's health plan in the last 12 months

C07054

See Note 18

55. In the last 12 months, did you call your health plan's customer service to get information or help for your child?

- 1  Yes  
2  No → [Go to Question 57](#)

C07055

See Note 19

56. In the last 12 months, how much of a problem, if any, was it to get the help you needed when you called your child's health plan's customer service?

- 1  A big problem  
2  A small problem  
3  Not a problem  
-6  I didn't call my child's health plan's customer service in the last 12 months

C07056

See Note 19

57. In the last 12 months, did you have to fill out any paperwork for your child's health plan?

- 1  Yes  
2  No → [Go to Question 59](#)

C07057

See Note 20

58. In the last 12 months, how much of a problem, if any, did you have with paperwork for your child's health plan?

- 1  A big problem  
2  A small problem  
3  Not a problem  
-6  I didn't have any experience with paperwork for my child's health plan in the last 12 months

C07058

See Note 20

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?

- 0  0 Worst health plan possible  
1  1  
2  2  
3  3  
4  4  
5  5  
6  6  
7  7  
8  8  
9  9  
10  10 Best health plan possible

C07059

## PRESCRIPTION MEDICATIONS

60. In the last 12 months, did your child get a prescription for medicine or did you refill a prescription for your child?

- 1  Yes  
2  No → [Go to Question 64](#)

C07060

See Note 21

61. In the last 12 months, did your child get a prescription for medicine to help with his/her emotions and behaviors?

- 1  Yes  
2  No

C07061

62. In the last 12 months, how much of a problem, if any, was it to get your child's prescription medicine?

- 1  A big problem  
2  A small problem  
3  Not a problem → [Go to Question 64](#)

C07062

See Note 21

63. Did anyone from your child's health plan, doctor's office or clinic help you with this problem?

- 1  Yes  
2  No

C07063

See Note 21

**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.*

**64. In general, how would you rate your child's overall health now?**

- 5  Excellent
- 4  Very good
- 3  Good
- 2  Fair
- 1  Poor

C07064

**65. Does your child currently need or use medicine prescribed by a doctor (other than vitamins)?**

- 1  Yes
- 2  No → [Go to Question 68](#)

C07065  
See Note 22

**66. Is this because of any medical, behavioral or other health condition?**

- 1  Yes
- 2  No → [Go to Question 68](#)

C07066  
See Note 22

**67. Is this a condition that has lasted or is expected to last for at least 12 months?**

- 1  Yes
- 2  No

C07067  
See Note 22

**68. Does your child need or use more medical care, mental health or educational services than is usual for most children of the same age?**

- 1  Yes
- 2  No → [Go to Question 71](#)

C07068  
See Note 23

**69. Is this because of any medical, behavioral or other health condition?**

- 1  Yes
- 2  No → [Go to Question 71](#)

C07069  
See Note 23

**70. Is this a condition that has lasted or is expected to last for at least 12 months?**

- 1  Yes
- 2  No

C07070  
See Note 23

**71. 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?**

- 1  Yes
- 2  No → [Go to Question 74](#)

C07071  
See Note 24

**72. Is this because of any medical, behavioral or other health condition?**

- 1  Yes
- 2  No → [Go to Question 74](#)

C07072  
See Note 24

**73. Is this a condition that has lasted or is expected to last for at least 12 months?**

- 1  Yes
- 2  No

C07073  
See Note 24

**74. Does your child need or get special therapy, such as physical, occupational or speech therapy?**

- 1  Yes
- 2  No → [Go to Question 77](#)

C07074  
See Note 25

**75. Is this because of any medical, behavioral or other health condition?**

- 1  Yes
- 2  No → [Go to Question 77](#)

C07075  
See Note 25

**76. Is this a condition that has lasted or is expected to last for at least 12 months?**

- 1  Yes
- 2  No

C07076  
See Note 25

**77. Does your child have any kind of emotional, developmental or behavioral problem for which he or she needs or gets treatment or counseling?**

- 1  Yes
- 2  No → [Go to Question 79](#)

C07077  
See Note 26

**78. Has this problem lasted or is it expected to last for at least 12 months?**

- 1  Yes
- 2  No

C07078  
See Note 26

79. 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? **MARK ALL THAT APPLY.**

C07079A-C07079H

- A  Anxiety problems
- B  Attention problems
- C  Conduct problems
- D  Depression
- E  Developmental delay or mental retardation
- F  Learning problems or disabilities
- G  Sleep disturbance
- H  Other

80. 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)? **MARK ALL THAT APPLY.**

C07080A-C07080D

- A  PFPWD or ECHO
- B  ICMP-PEC
- C  CCTP
- D  None of these programs

81. Does your child have a physical, emotional, developmental or intellectual disorder that requires care from a medical specialist, therapy, education, training or counseling?

- 1  Yes
- 2  No

→ [Go to Question 83](#)

C07081  
See Note 27

82. Is your family enrolled in the Exceptional Family Member Program (EFMP)?

- 1  Yes
- 2  No

C07082  
See Note 27

83. How tall is your child without his/her shoes on?

Directions: Write your child's height in the shaded blank boxes. Check the box next to the matching number.

C07083F, C07083I

**Example:**

Height	
Feet	Inches
4	6
<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

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

84. How much does your child weigh without his/her shoes on?

C07084

Directions: Write your child's weight in the shaded blank boxes. Check the box next to the matching number.

**Example:**

Weight		
Pounds		
0	6	0
<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

85. How old is your child?

C07085

Directions: Write your child's age in the shaded blank boxes.  
Check the box next to the matching number.

Example:

Age		Age	
1	0		
<input type="checkbox"/> 0	<input checked="" type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
	<input type="checkbox"/> 2		<input type="checkbox"/> 2
	<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

86. Is your child male or female?

C07086

- 1  Male
- 2  Female

87. Is your child of Hispanic or Latino origin or descent?  
(Mark "NO" if not Spanish/Hispanic/Latino.)

- A  No, not Spanish, Hispanic, or Latino
- B  Yes, Mexican, Mexican American, Chicano
- C  Yes, Puerto Rican
- D  Yes, Cuban
- E  Yes, other Spanish, Hispanic, or Latino

C07087, C07087A-C07087E

88. What is your child's race? (Mark ONE OR MORE races to indicate what you consider your child to be.)

- A  White
- B  Black or African-American
- C  American Indian or Alaska Native
- D  Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)
- E  Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian, or Chamorro)

C07088A-C07088E

89. What is your age now?

C07089

- 1  Under 18
- 2  18 to 24
- 3  25 to 34
- 4  35 to 44
- 5  45 to 54
- 6  55 to 64
- 7  65 to 74
- 8  75 or older

90. Are you male or female?

C07090

- 1  Male
- 2  Female

91. What is the highest grade or level of school that you have completed?

C07091

- 1  8th grade or less
- 2  Some high school, but did not graduate
- 3  High school graduate or GED
- 4  Some college or 2-year degree
- 5  4-year college graduate
- 6  More than 4-year college degree

92. How are you related to the policyholder?

C07092

- 1  I am the policyholder
- 2  Spouse or partner of policyholder
- 3  Child of policyholder
- 4  Other family member
- 5  Friend
- 6  Someone else (please print):

\_\_\_\_\_

93. How are you related to the child?

C07093

- 1  Mother or father
- 2  Grandparent
- 3  Aunt or uncle
- 4  Older sibling
- 5  Other relative
- 6  Legal guardian

**THANK YOU**

Return your 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

### Questions about the survey?

Email: [4child@synovate.net](mailto:4child@synovate.net)

Toll-free phone (in the US, Puerto Rico and Canada):

**1-877-236-2390**, available 24 hours a day

Toll-free fax (in the US and Canada): 1-800-409-7681

#### International Toll-Free numbers:

Germany: 0 800 182 1532

Great Britain: 008 234 7139

Japan: 0053 11 30 814

South Korea: 003 0813 1286

Mexico: 001 877 238 5171

Philippines: 1 800 1116 2366

When calling or writing, please provide your name, address, and the 8-digit number above your address in the envelope.

### Questions about your TRICARE coverage?

For additional information on TRICARE, or if you are not sure about your benefits, or if you don't have a primary care manager; contact the TRICARE Service Center in your region:

North: 1-877-874-2273

South: 1-800-444-5445

West: 1-888-874-9378

Outside the US: 1-888-777-8343

The website is:

[www.tricare.osd.mil/tricareservicecenters](http://www.tricare.osd.mil/tricareservicecenters)

Veterans: Contact the US Department of Veterans Affairs at **1-877-222-VETS**; or go to [www.va.gov](http://www.va.gov)

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**APPENDIX B**

**CROSSWALK FOR 1999, 2000, 2002, 2003, 2004, 2005, 2006 AND 2007 CHILD  
QUESTIONNAIRES**

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Question Number/Variable Name									2007 Identical to 2006	Difference Between Yearly Questionnaires
2007	2006	2005	2004	2003	2002	2000	1999- Version 1	1999- Version 2		
C07001	C06001	C05001	C04001	C03001	C02001	Q1			/	
C07002A- C07002K	C06002A- C06002I	C05002A- C05002I	C04004A- C04004I	C03004A- C03004I	C02004A- C02004I	Q4	Q58	Q58		Additional response categories in 2000. Response categories re-ordered in 2002 and 2003. In 2004, respondents are asked about 'current' coverage; while in 2005, they are asked about coverage in last 12 months. In 2005, there is a specific delineation between the military and civilian plans. In 2007, 2 additional categories were added: "TRICARE Reserve Select" and "Government health insurance from a country other than the US"
C07003	C06003	C05003	C04002	C03002	C02002	Q2	Q1	Q1		Additional response categories in 2000. In 2005, there is a specific delineation between the military and civilian plans. In 2007, 2 additional categories were added: "TRICARE Reserve Select" and "Government health insurance from a country other than the US"
C07004	C06004	C05004	C04003	C03003	C02003	Q3	Q3	Q3	/	In 1999, only asked about continuous enrollment in TRICARE Prime
C07005	C06005	C05005	C04053	C03057	C02043	Q43	Q42	Q42	/	Different response categories in 2002
C07006	C06006	C05006	C04005	C03007	C02005	Q5	Q4	Q4	/	
C07007	C06007	C05007	C04006	C03013	C02008	Q8	Q7	Q7	/	

Question Number/Variable Name									2007 Identical to 2006	Difference Between Yearly Questionnaires
C07008	C06008	C05008	C04007						/	
C07009	C06009	C05009	C04008	C03006	C02006	Q6	Q5	Q5	/	Doesn't include (-6) response category in 2003. In 2004, the question is asked differently.
C07010	C06010	C05010	C04009	C03009	C02007	Q7	Q6	Q6	/	Question in 2003 if the child was talked to vs how often so response categories are different
C07011	C06011	C05011	C04010	C03010					/	
C07012	C06012	C05012	C04011	C03011					/	
C07013	C06013	C05013	C04012	C03012					/	
C07014	C06018	C05018	C04017	C03018	C02013	Q13	Q12	Q12	/	
C07015	C06019	C05019	C04018	C03019	C02014	Q14	Q13	Q13	/	Question asked differently in 2004
C07016	C06020	C05020	C04019	C03020	C02015	Q15	Q14	Q14	/	Different response categories in 2002.
C07017	C06021	C05021	C04020	C03021	C02016	Q16	Q15	Q15	/	
C07018	C06022	C05022	C04021	C03022	C02017	Q17	Q16	Q16	/	
C07019										
C07020										
C07021A- C07021I										
C07022										
C07023	C06023	C05023	C04022	C03023	C02018	Q18	Q17	Q17	/	
C07024	C06024	C05024	C04023	C03024	C02019	Q19	Q18	Q18	/	Question in 1999 included phrase 'or advice'
C07025	C06025	C05025	C04024	C03031	C02023	Q23	Q22	Q22	/	
C07026	C06026	C05026	C04025	C03032	C02024	Q24	Q23	Q23	/	
C07027	C06027	C05027	C04026	C03025	C02020	Q20	Q19	Q19	/	
C07028	C06028	C05028	C04027	C03026	C02021	Q21	Q20	Q20	/	
C07029	C06029	C05029	C04028	C03034	C02029	Q29	Q28	Q28	/	
C07030	C06030	C05030	C04029	C03035	C02030	Q30	Q29	Q29	/	
C07031	C06031	C05031	C04030						/	
C07032	C06032	C05032	C04031	C03036	C02031	Q31	Q30	Q30	/	In 2004, Question included phrase 'test, or treatment'
C07033	C06033	C05033	C04032						/	

Question Number/Variable Name									2007 Identical to 2006	Difference Between Yearly Questionnaires
C07034	C06034	C05034	C04033	C03037	C02032	Q32	Q31	Q31	/	
C07035	C06035	C05035	C04034	C03038	C02033	Q33	Q32	Q32	/	Question changed from 'more than 30 minutes' to 'more than 15 minutes' in 2002. Question changed from 'more than 15 minutes' to 'within 15 minutes' in 2003
C07036	C06036	C05036	C04035	C03039	C02034	Q34	Q33	Q33	/	
C07037	C06037	C05037	C04036	C03040	C02035	Q35	Q34	Q34	/	
C07038	C06038	C05038	C04037	C03041	C02036	Q36	Q35	Q35	/	
C07039	C06039	C05039	C04038	C03042	C02037	Q37	Q36	Q36	/	
C07040	C06040	C05040	C04039	C03043	C02038	Q38	Q37	Q37	/	
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"
C07042	C06042	C05042	C04041	C03045	C02040	Q40	Q39	Q39	/	In 2005, Question no longer included the "Don't know" response
C07043	C06043	C05043	C04042	C03046	C02041	Q41	Q40	Q40	/	In 2005, Question no longer included the "Don't know" response
C07044	C06044	C05044	C04043	C03047					/	
C07045	C06045	C05045	C04044	C03048					/	
C07046	C06046	C05046	C04045	C03049					/	
C07047	C06047	C05047	C04046	C03050					/	
C07048	C06048	C05048	C04047	C03051					/	
C07049	C06049	C05049	C04051	C03055					/	
C07050	C06050	C05050	C04052	C03056	C02042	Q42	Q41	Q41	/	
C07051	C06063	C05063	C04066	C03070					/	
C07052	C06064	C05064	C04067	C03071					/	
C07053	C06065	C05065	C04072	C03076	C02048	Q48	Q48	Q48	/	Question includes 'on the internet' in 2004
C07054	C06066	C05066	C04073	C03077	C02049	Q49	Q49	Q49	/	

Question Number/Variable Name									2007 Identical to 2006	Difference Between Yearly Questionnaires
C07055	C06067	C05067	C04074	C03078	C02050	Q50	Q50	Q50	/	
C07056	C06068	C05068	C04075	C03079	C02051	Q51	Q51	Q51	/	
C07057	C06069	C05069	C04076	C03083	C02055	Q55	Q55	Q55	/	Slight change in wording of question in 2004
C07058	C06070	C05070	C04077	C03084	C02056	Q56	Q56	Q56	/	
C07059	C06071	C05071	C04078	C03085	C02057	Q57	Q57	Q57	/	
C07060	C06072	C05072	C04079	C03086					/	
C07061										
C07062	C06073	C05073	C04080	C03087					/	
C07063	C06074	C05074	C04081	C03088					/	
C07064	C06075	C05075	C04082	C03089	C02062	Q58	Q61	Q61	/	
C07065	C06076	C05076	C04089	C03090	C02063	Q59	Q62	Q62	/	
C07066	C06077	C05077	C04090	C03091	C02064	Q60			/	
C07067	C06078	C05078	C04091	C03092	C02065	Q61	Q62A	Q62A, Q62B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 1999 and 2000 are identical.
C07068	C06079	C05079	C04092	C03093	C02066	Q62	Q63	Q63	/	
C07069	C06080	C05080	C04093	C03094	C02067	Q63			/	
C07070	C06081	C05081	C04094	C03095	C02068	Q64	Q63A	Q63A, Q63B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 1999 and 2000 are identical.
C07071	C06082	C05082	C04095	C03096	C02069	Q65	Q64	Q64	/	
C07072	C06083	C05083	C04096	C03097	C02070	Q66			/	
C07073	C06084	C05084	C04097	C03098	C02071	Q67	Q64A	Q64A, Q64B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 1999 and 2000 are identical.
C07074	C06085	C05085	C04098	C03099	C02072	Q68	Q65	Q65	/	
C07075	C06086	C05086	C04099	C03100	C02073	Q69			/	

Question Number/Variable Name									2007 Identical to 2006	Difference Between Yearly Questionnaires
C07076	C06087	C05087	C04100	C03101	C02074	Q70	Q65A	Q65A, Q65B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 1999 and 2000 are identical.
C07077	C06088	C05088	C04101	C03102	C02075	Q71	Q66	Q66	/	
C07078	C06089	C05089	C04102	C03103	C02076	Q72	Q66A	Q66A, Q66B	/	Version 2 of the 1999 questionnaire split this question into 2 different parts; Version 1 1999 and 2000 are identical. Slight change in wording of question in 2003
C07079A- C07079H										
C07080A- C07080D	C06090A- C06090D	C05090A- C05090D								In 2007, skip of the subsequent question is eliminated.
C07081	C06091	C05091							/	
C07082	C06092	C05092							/	
C07083F	C06093F	C05093F	C04083A						/	Different instructions in 2005
C07083I	C06093I	C05093I	C04083B						/	Different instructions in 2005
C07084	C06094	C05094	C04084						/	Different instructions in 2005
C07085	C06103	C05103							/	
C07086	C06104	C05104	C04103	C03104	C02079	Q78	Q69	Q70	/	
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									2007 Identical to 2006	Difference Between Yearly Questionnaires
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 order of the responses is different where 'C' represents American Indian/Alaska Native; 'D' represents Asian and 'E' represents Native Hawaiian/Other Pacific Islander
C07089	C06107	C05107	C04106	C03107	C02082	Q81	Q72	Q73	/	
C07090	C06108	C05108	C04107	C03108	C02083	Q82	Q73	Q74	/	
C07091	C06109	C05109	C04108	C03109	C02084	Q83	Q74	Q75	/	
C07092	C06110	C05110	C04109	C03110					/	
C07093	C06111	C05111	C04110	C03111	C02085	Q84	Q75	Q76	/	In 2003 the response categories have rearranged

**APPENDIX C**  
**CODING SCHEME AND CODING TABLES**

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2007 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 1A:  
C07002A – C07002K**

N1A	C07002A-C07002H, C07002J, C07002K are:	C07002I is:	C07002A-C07002H , C07002J, C07002K are coded as:	C07002I 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 1A:  
Responses to C07002A-C06002H, C07002J, C07002K are all unmarked.

Definition of “marked” in Coding Table for Note 1A:  
Any pattern of marks outside the definitions “all are blank.”

**Coding Table for Note 1:  
C07006, C07007 – C07008**

N1	C07006 is:	C07007 is:	C07008 is :	C07006 is coded as:	C07007 is coded as:	C07008 is coded as:	*
1	1: yes	At least one is “marked” or “all are blank”		Stands as original value	., missing if –6; otherwise stand as original value		
2	1: yes or missing response	“Blank or NA”		2: No	.N, valid skip if missing; .C, question should be skipped if marked		B F
3	2: no or missing response	0-10	Any value	1: yes	Stands as original value	Stands as original value	B
4	2: no	-6: Didn’t have a personal Dr/nurse	Any value	Stands as original value	.C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
5	2: no	“all are blank”		Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked		F
6	2: no or missing response	Missing value	1-2: marked	Stands as original value	Stands as original value	Stands as original value	
7	Missing response	-6: Didn’t have a personal Dr/nurse	1-2: marked	2: No	.C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	B F
8	Missing response	“All are blank”		Stands 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:  
All responses to questions C07007 through C07008 are missing.

Definition of “blank or NA” in Coding Table for Note 1:  
Responses to C07007 through C07008 are a combination of missing and not applicable (-6).

Definition of “marked” in Coding Table for Note 1:  
Any pattern of marks outside the definitions “all are blank,” and “blank or NA.”

**Coding Table for Note 2:  
C07008, C07009**

N2	C07008 is:	C07009 is:	C07008 is coded as:	C07009 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 or missing response	1- 3	2: no	Stands as original value	B
3	1: yes	Missing	Stands as original value	.N, valid skip if missing	F
4	2: no	1-3 or missing response	Stands as original value	Stands as original value	
5	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:  
C07011, C07012, C07013**

N3	C07011 is:	C07012, C07013 are:	C07011 is coded as:	C07012, C07013 are coded as:	*
1	1: yes	“All are blank” or at least one is “marked”	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 if missing	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 3:  
C07012 and C07013 are both missing.

Definition of “marked” in Coding Table for Note 3:  
Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 4:  
C07014, C07015**

N4	C07014 is:	C07015 is:	C07014 is coded as:	C07015 is coded as:	*
1	1: yes	1-3 or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: child didn't see a specialist	2: No	.C question should be skipped	B F
3	2: no or missing response	1- 3	1: yes	Stands as original value	B
4	2: no	Missing, or -6: child didn't see a specialist	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 5:  
C07016, C07017-C07018**

N5	C07016 is:	C07017 is:	C07018 is:	C07016 is coded as:	C07017 is coded as:	C07018 is coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	"All are blank" or at least one is "marked"	Stands as original value	., missing if -6; stands as original value otherwise	., missing if -6 and C07006=1; stands as original value otherwise	F
2	1: yes or missing response	"Blank or NA"	"Blank or NA"	2:no	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no or missing response	At least one is "marked"	At least one is "marked"	1: yes	., missing if -6; stands as original value otherwise	., missing if -6 and C07006=1; stands as original value otherwise	B F
4	2: no	"All are blank" or "blank or NA"	"All are blank" or "blank or NA"	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	"All are blank"	"All are blank"	Stands as original value	Stands 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 5:  
C07017 and C07018 are both missing.

Definition of "blank or NA" in Coding Table for Note 5:  
C07017 and C07018 are either not applicable (-6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 5:  
Any pattern of marks outside the definitions "all are blank" and "blank or NA."

**Coding Table for Note 6:  
C07018, C07019-C07022**

N6	C07018 is:	C07019, C07020 are:	C07021A- C07021I are:	C07022 is:	C07018 is coded as:	C07019, C07020 are coded as:	C07021A- C07021I are coded as:	C07022 is coded as:	*
1	.C, question should be skipped	Any value	Any value	Any value	Stands as original value	Stand as original value	Stand as original value	Stands as original value	
2	1: yes or 2: no	“All are blank” or at least one is “marked”	Any value	“All are blank” or at least one is “marked”	Stands as original value	., missing if -6; stand as original value otherwise	Stand as original value	Stands as original value	F
3	1: yes, 2: no or missing response	“Blank or NA”	Any value	“Blank or NA”	-6: Child has no personal Dr/ didn’t see specialist	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	B F
4	-6: Child has no personal Dr/ didn’t see specialist or missing	1: yes	Any value	Any value	Stands as original value	Stand as original value	Stand as original value	Stands as original value	
5	-6: Child has no personal Dr/ didn’t see specialist or missing	2: no or missing	Any value	1-4	Stands as original value	Stand as original value	Stand as original value	Stands as original value	
6	-6: Child has no personal Dr/ didn’t see specialist	2: no or missing	Any value	-6: didn’t see mental health specialist or missing	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	.N, valid skip if missing; .C, question should be skipped if marked	F
7	Missing response	2: no	Any value	-6: didn’t see mental health specialist or missing	Stands as original value	Stand as original value	Stand as original value	Stands as original value	
8	Missing response	“All are blank”	Any value	“All are blank”	Stands as original value	Stand as original value	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 6:  
C07019, C07020 and C07022 are both missing.

Definition of “blank or NA” in Coding Table for Note 6:  
C07019, C07020 and C07022 are either not applicable (-6), or a combination of not applicable (-6) and missing.

Definition of “marked” in Coding Table for Note 6:  
Any pattern of marks outside the definitions “all are blank” and “blank or NA.”

**Coding Table for Note 7:  
C07020, C07021A-C07021I, C07022**

N7	C07020 is:	C07021A- C07021I are:	C07022 is:	C07020 is coded as:	C07021A-C07021I are coded as:	C07022 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	Stand as original value	
2	1: Yes	Any value	Any value	Stands as original value	.N, valid skip if unmarked, .C, question should be skipped if marked	., if -6; stands as original value otherwise	F
3	2: No	Any value	Missing	Stands as original value	Stand as original value	.N, child did not see mental health specialist	F
4	2: No	Any value	1, 2, 3, 4, -6: marked	Stands as original value	Stand as original value	.C, question should be skipped	F
5	Missing response	At least one is “Marked”	Missing	2: No	Stand as original value	.N, child did not see mental health specialist	B F
6	Missing response	At least one is “Marked”	1, 2, 3, 4, -6: marked	2: No	Stand as original value	.C, question should be skipped	B F
7	Missing response	“All are blank”	Missing	Stands as original value	., if “Not marked”	Stand as original value	F
8	Missing response	“All are blank”	1, 2, 3, 4: marked	1: Yes	.N, valid skip if unmarked, .C, question should be skipped if marked	Stands as original value	B F
9	Missing response	“All are blank”	-6, child did not see mental health specialist	2: No	Stand as original value	Stands as original value	B

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

Definition of “all are blank” in Coding Table for Note 7:  
Responses to C07021A-C07021I are all unmarked.

Definition of “marked” in Coding Table for Note 7:  
Any pattern of marks outside the definitions “all are blank.”

**Coding Table for Note 8:  
C07023, C07024**

N8	C07023 is:	C07024 is :	C07023 is coded as:	C07024 is coded as:	*
1	1: yes	1-4: how often, or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: no calls	2: no	.C, question should be skipped	B F
3	2: no, or missing response	1-4: how often	1: yes	Stands as original value	B
4	2: no	-6: no calls, or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 9:  
C07025, C07026**

N9	C07025 is:	C07026 is :	C07025 is coded as:	C07026 is coded as:	*
1	1: yes	1-4: how often or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: no urgent care	2: no	.C, question should be skipped	B F
3	2: no or missing response	1-4: how often	1: yes	Stands as original value	B
4	2: no	-6: no urgent care, or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 10:  
C07027, C07028**

N10	C07027 is:	C07028 is :	C07027 is coded as:	C07028 is coded as:	*
1	1: yes	1-4: how often or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: no appointments	2: no	.C, question should be skipped	B F
3	2: no, missing response	1-4: how often	1: yes	Stands as original value	B
4	2: no	-6: no appointments, or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 11:  
C07030, C07031 - C07050**

N11	C07030 is:	C07031 – C07050 are:	C07030 is coded as:	C07031 - C07050 are coded as:	*
1	1: none	“Blank or NA” or “all are blank” or At least one is “marked”	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
2	Missing response	At least one is “marked”	Stands as original value	missing, if -6; stand as original value, otherwise	F
3	>=2	At least one is “marked” or “all are blank”	Stands as original value	missing, if -6; stand as original value, otherwise	F
4	>=2 or missing response	“Blank or NA”	1: none	.N, valid skip if missing; .C, question should be skipped if marked	B F
5	Missing response	“All are blank”	Stands as original value	Stand as original value	

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

Definition of “all are blank” in Coding Table for Note 11:  
All responses to questions C07031 through C07050 are missing.

Definition of “blank or NA” in Coding Table for Note 11:  
C07031 – C07050 are a combination of not applicable (-6) and missing.

Definition of “marked” in Coding Table for Note 11:  
Any pattern of marks outside the definitions “all are blank” and “blank or NA.”

**Coding Table for Note 12:  
C07031, C07032**

N12	C07031 is:	C07032 is :	C07031 is coded as:	C07032 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	1-3: problem or missing response	Stands as original value	Stands as original value	
3	1: yes or missing response	-6: no visits	2: no	.C, question should be skipped	B F
4	2: no, or missing response	1-3: problem	1: yes	Stands as original value	B
5	2: no	-6: no visits, or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
6	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 13:  
C07033, C07034**

N13	C07033 is:	C07034 is :	C07033 is coded as:	C07034 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	1-3: problem or missing response	Stands as original value	Stands as original value	
3	1: yes or missing response	-6: no visits	2: no	.C, question should be skipped	B F
4	2: no or missing response	1-3: problem	1: yes	Stands as original value	B
5	2: no	-6: no visits, or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
6	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:  
C07041, C07042**

N14	C07041 is:	C07042 is:	C07041 is coded as:	C07042 is coded as:	*
1	.N, valid skip or .C, question should not have been answered	Any value	Stands as original value	Stands as original value	
2	1: yes	1-4, or missing response	Stands as original value	Stands as original value	
3	1: yes or missing response	-6: no visits	2: no	.C, question should be skipped	B F
4	2: no or missing response	1-4	1: yes	Stands as original value	B
5	2: no	Missing or -6: no visits	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
6	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 15:  
C07044, C07045 - C07047**

N15	C07044 is:	C07045 – C07047 are:	C07044 is coded as:	C07045 - C07047 are coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stand as original value	
2	1: yes	“All are blank” or at least one is “marked”	Stands as original value	Stand as original value	
3	2: no or missing response	At least one is “marked”	1: yes	Stand as original value	B
4	2: no	“All are blank”	Stands as original value	.N, valid skip if missing	F
5	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 15:  
All responses to questions C07045 through C07047 are missing.

Definition of “marked” in Coding Table for Note 15:  
Any pattern of marks outside the definition “all are blank”.

**Coding Table for Note 16:  
C07048, C07049**

N16	C07048 is:	C07049 is:	C07048 is coded as:	C07049 is coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: yes	Any value	Stands as original value	Stands as original value	
3	2: no or missing response	1-4	1: yes	Stands as original value	B
4	2: no	Missing response	Stands as original value	.N, valid skip if missing	F
5	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 17:  
C07051, C07052**

N17	C07051 is:	C07052 is :	C07051 is coded as:	C07052 is coded as:	*
1	1: yes	1-2 or missing response	Stands as original value	Stands as original value	
2	2: no or missing response	1-2	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 18:**

**C07053, C07054**

N18	C07053 is:	C07054 is:	C07053 is coded as:	C07054 is coded as:	*
1	1: yes	1-3: categorize problem or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no or missing response	1-3: categorize problem	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 19:  
C07055, C07056**

N19	C07055 is:	C07056 is :	C07055 is coded as:	C07056 is coded as:	*
1	1: yes	1-3: categorize problem or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no or missing response	1-3: categorize problem	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 20:  
C07057, C07058**

N20	C07057 is:	C07058 is :	C07057 is coded as:	C07058 is coded as:	*
1	1: yes	1-3: categorize problem or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no or missing response	1-3: categorize problem	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 21:  
C07060, C07062 & C07063**

N21	C07060 is:	C07061 is:	C07062 is:	C07063 is:	C07060 is coded as:	C07061 is coded as:	C07062 is coded as:	C07063 is coded as:	*
1	1: Yes	Any value	1-2: problem, or missing response	Any value	Stands as original value	Stands as original value	Stands as original value	Stands as original value	
2	1: Yes	Any value	3: Not a problem	Any value	Stands as original 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, Missing response	Any value	1-2: problem	Any value	1: Yes	Stands as original value	Stands as original value	Stands as original value	B
4	2: No, Missing response	1: yes	3: no problem	Any value	1: Yes	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	B F
5	2: No, Missing response	1: yes	Missing	Any value	1: Yes	Stands as original value	Stands as original value	Stands as original value	B
6	2: No	2: no or missing response	3: no problem or missing response	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	.N, valid skip if missing; .C, question should be skipped if marked	F
7	Missing response	Any value	3: no problem	Any value	Stands as original value	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
8	Missing response	Missing response	Missing response	Any value	Stands as original 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 22:  
C07065, C07066 & C07067**

N22	C07065 is:	C07066 is:	C07067 is:	C07065 is coded as:	C07066 is coded as:	C07067 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	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	1-2	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	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
7	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 23:  
C07068, C07069 & C07070**

N23	C07068 is:	C07069 is:	C07070 is:	C07068 is coded as:	C07069 is coded as:	C07070 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	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	1-2	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	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
7	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 24:  
C07071, C07072 & C07073**

N24	C07071 is:	C07072 is:	C07073 is:	C07071 is coded as:	C07072 is coded as:	C07073 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	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	1-2	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	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
7	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 25:  
C07074, C07075 & C07076**

N25	C07074 is:	C07075 is:	C07076 is:	C07074 is coded as:	C07075 is coded as:	C07076 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	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	1-2	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	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
7	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 26:  
C07077, C07078**

N26	C07077 is:	C07078 is :	C07077 is coded as:	C07078 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	1: yes, 2: no	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 27:  
C07081, C07082**

N27	C07081 is:	C07082 is :	C07081 is coded as:	C07082 is coded as:	*
1	.N, valid skip or .C, question should not have been answered	Any value	Stands as original value	Stands as original value	
2	1: yes	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
4	Missing response	Any value	Stands as original value	Stands as original value	

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

**APPENDIX D**

**SAS PROC CONTENTS -- ALPHABETICAL 2007 CHILD HCSDB**

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## The CONTENTS Procedure

Data Set Name	IN.HCS07C_1	Observations	7349
Member Type	DATA	Variables	286
Engine	V612	Indexes	0
Created	Thu, Dec 27, 2007 03:20:26 PM	Observation Length	1450
Last Modified	Thu, Dec 27, 2007 03:20:26 PM	Deleted Observations	0
Protection		Compressed	YES
Data Set Type		Reuse Space	NO
Label		Point to Observations	NO
Data Representation	Default	Sorted	NO
Encoding	Default		

## Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	591
Number of Data Set Repairs	0
File Name	K:\Q4FY2007\Data\Cfinal\hcs07c_1.sd2
Release Created	6.08.00
Host Created	WIN

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
32	ACV	Char	1	\$ACV2_.	Alternate Care Value
224	ADJWT	Num	8		Adjusted Weight
5	AGESMPL	Num	8	AGESMPL.	AGESMPL - Age
6	BGCSMPL	Num	8	XBGC_S.	BGCSMPL - Beneficiary Group
223	BWT	Num	8		BWT - Basic Sampling Weight
37	C07001	Num	4	CYN1_.	Are you adult responsible for child
49	C07003	Num	4	CPLAN1_.	Which hlth plan did you use most
50	C07004	Num	4	CENROLL.	Past 12 mos,# mos in a row cvrd w/Pln
51	C07005	Num	4	CTYPE.	Type of facility child used most often
52	C07006	Num	4	CYN1_.	Does child have personal Dr/Nurse
53	C07007	Num	4	CRATE1_.	Rating of childs personal Dr/Nurse
54	C07008	Num	4	CYN1_.	Have same personal Dr/Nurse before
55	C07009	Num	4	CPROB1_.	How much prblm to get personal Dr/Nurse
56	C07010	Num	4	CYN1_.	Talk about feeling/growing/behaving
57	C07011	Num	4	CYN1_.	Chld has medical/behavr/oth health cndtn
58	C07012	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct chld life
59	C07013	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct fmly life
60	C07014	Num	4	CYN1_.	Did you think child needed to see splst
61	C07015	Num	4	CPROB3_.	How much prblm to see splst child neede
62	C07016	Num	4	CYN1_.	In last 12 mos did child see specialist
63	C07017	Num	4	CRATE2_.	Rating of specialist seen most often
64	C07018	Num	4	CYN5_.	Specialist same as personal Dr
65	C07019	Num	4	CYN1_.	You/Dr thought child needed mental hlth
66	C07020	Num	4	CYN1_.	Child saw mental hlth spl(MHSp)
76	C07022	Num	4	COFTN8_.	How often child get needed care from MHS
77	C07023	Num	4	CYN1_.	Call during reg. Hrs to get help/advice
78	C07024	Num	4	COFTN1_.	Called during reg Hrs did you get hlp
79	C07025	Num	4	CYN1_.	Have illness/injury need care right away
80	C07026	Num	4	COFTN2_.	Get needed care as soon as wanted
81	C07027	Num	4	CYN1_.	Make appt for regular/routine hlthcre
82	C07028	Num	4	COFTN3_.	How oftn get appt for care soon as wnted
83	C07029	Num	4	CTIMES.	Times to ER
84	C07030	Num	4	CDOCLIN.	Times to Dr office/Clinic (excluding ER)
85	C07031	Num	4	CYN6_.	Needed Any Care, test, or treatment
86	C07032	Num	4	CPROB4_.	Problem to get necessary care
87	C07033	Num	4	CYN6_.	Needed hlth plan apprvl-care/test/treatm
88	C07034	Num	4	CPROB4A_.	Problem wait for approval
89	C07035	Num	4	COFTN4_.	Taken to exam room within 15 minutes
90	C07036	Num	4	COFTN4_.	How oftn staff treat w/courtesy &respect
91	C07037	Num	4	COFTN4_.	How oftn were staff helpful
92	C07038	Num	4	COFTN4_.	How oftn did staff listen carefully
93	C07039	Num	4	COFTN4_.	How oftn did staff explain things to you
94	C07040	Num	4	COFTN4_.	How oftn staff respect what had to say
95	C07041	Num	4	CYN6_.	Child able to talk to Dr

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
96	C07042	Num	4	COFTN5_.	Dr explain in way for child to undrstnd
97	C07043	Num	4	COFTN4_.	How oftn spend enough time w/child
98	C07044	Num	4	CYN6_.	Questions/concerns about chlds hlth/care
99	C07045	Num	4	COFTN6_.	How oftn Dr make it easy discuss cncrns
100	C07046	Num	4	COFTN6_.	How oftn get specific info from Dr
101	C07047	Num	4	COFTN6_.	How oftn your questions answered by Dr
102	C07048	Num	4	CYN6_.	Last 12 mos, chlds hlthcr decsns made
103	C07049	Num	4	COFTN6_.	How oftn Dr involve you as much as wntd
104	C07050	Num	4	CRATE3_.	Rating of chlds healthcare
105	C07051	Num	4	CYN1_.	Use more thn one kind prvdcr/hlth srvice
106	C07052	Num	4	CYN1_.	Anyone help coordinate chlds care
107	C07053	Num	4	CYN1_.	Look for info/written material
108	C07054	Num	4	CPR0B6_.	Find/understand info in written material
109	C07055	Num	4	CYN1_.	Call customer service to get info
110	C07056	Num	4	CPR0B7_.	Problem get help when call customer svc
111	C07057	Num	4	CYN1_.	Experience with paperwork
112	C07058	Num	4	CPR0B8_.	Problem with paperwork
113	C07059	Num	4	CRATE4_.	Rating of exprience with child hlth plan
114	C07060	Num	4	CYN1_.	Get prescription/refill
115	C07061	Num	4	CYN1_.	Child get prescription to help emotions/
116	C07062	Num	4	CPR0B5_.	Problem prescription/refill
117	C07063	Num	4	CYN1_.	Help get prescription/refill
118	C07064	Num	4	CHEALTH.	Rate child overall health
119	C07065	Num	4	CYN1_.	Child use medicine prescribed by Dr
120	C07066	Num	4	CYN1_.	Medicine b/c medical,behavioral,other
121	C07067	Num	4	CYN1_.	Medicine b/c cndtn expected last>=12 mos
122	C07068	Num	4	CYN1_.	Mre medical,mntl,education svcs thn usua
123	C07069	Num	4	CYN1_.	Use svcs b/c medical, behavioral, oth
124	C07070	Num	4	CYN1_.	Svcs b/c condition expected last>=12 mos
125	C07071	Num	4	CYN1_.	Limited/prevented in ability
126	C07072	Num	4	CYN1_.	Limited b/c medical, behavioral, other
127	C07073	Num	4	CYN1_.	Limited b/c condition expected last>=1yr
128	C07074	Num	4	CYN1_.	Get special therapy
129	C07075	Num	4	CYN1_.	Therapy b/c medical, behavioral, other
130	C07076	Num	4	CYN1_.	Therapy b/c condition expected last>=1yr
131	C07077	Num	4	CYN1_.	Problem for which gets trtmnt/counseling
132	C07078	Num	4	CYN1_.	Trtmnt/counseling b/c conditn last>=1yr
145	C07081	Num	4	CYN1_.	Child's disorder requires care frm spcls
146	C07082	Num	4	CYN1_.	Family enrolled in EFMP
149	C07084	Num	4	CWGT.	Child's weight without shoes on
150	C07085	Num	4	CAGE2_.	How old is your child
151	C07086	Num	4	CSEX.	Is child male or female
152	C07087	Num	4	CHISP.	Is child Hispanic/Latino
163	C07089	Num	4	CAGE1_.	Your age now
164	C07090	Num	4	CSEX.	Are you male or female
165	C07091	Num	4	CRELEDU.	Highest grade/level you completed
166	C07092	Num	4	CRELPOL.	How related to policyholder
167	C07093	Num	4	CRELATE.	How related to child
38	C07002A	Num	4	CMARK.	Child covered by TRICARE Prime
39	C07002B	Num	4	CMARK.	Child covered by TRICARE Extra/Standard
40	C07002C	Num	4	CMARK.	Child covered by Civilian HMO
41	C07002D	Num	4	CMARK.	Child covered by Other Civilian Ins.
42	C07002E	Num	4	CMARK.	Child covered by Medicaid
43	C07002F	Num	4	CMARK.	Child covered by USFHP
44	C07002G	Num	4	CMARK.	Child covered by Federal Employee Health
45	C07002H	Num	4	CMARK.	Not Sure Child used health pln last 12 m
46	C07002I	Num	4	CMARK.	Child not cvrd by health pln last 12 mos
47	C07002J	Num	4	CMARK.	Gvrnmnt hlth ins from a Non-US country
48	C07002K	Num	4	CMARK.	TRICARE Reserve Select
67	C07021A	Num	4	CMARK.	Rsn child not see MHSp: No need
68	C07021B	Num	4	CMARK.	Rsn child not see MHSp: Child dr able to
69	C07021C	Num	4	CMARK.	Rsn child not see MHSp: Spcl location un
70	C07021D	Num	4	CMARK.	Rsn child not see MHSp: Not enough choic
71	C07021E	Num	4	CMARK.	Rsn child not see MHSp: Spcls too far
72	C07021F	Num	4	CMARK.	Rsn child not see MHSp: Wanted Spcl not
73	C07021G	Num	4	CMARK.	Rsn child not see MHSp: Unable to get co

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
74	C07021H	Num	4	CMARK.	Rsn child not see MHSp: Dr not taking ne
75	C07021I	Num	4	CMARK.	Rsn child not see MHSp: Other
133	C07079A	Num	4	CMARK.	Dr/nurse: child has anxiety problems
134	C07079B	Num	4	CMARK.	Dr/nurse: child has attention problems
135	C07079C	Num	4	CMARK.	Dr/nurse: child has conduct problems
136	C07079D	Num	4	CMARK.	Dr/nurse: child has depression problems
137	C07079E	Num	4	CMARK.	Dr/nurse: child has dvlpmnt dly/mntl rtr
138	C07079F	Num	4	CMARK.	Dr/nurse: child has leaarning prblms/dsb
139	C07079G	Num	4	CMARK.	Dr/nurse: child has sleep disturbance
140	C07079H	Num	4	CMARK.	Dr/nurse: child has other problems
141	C07080A	Num	4	CMARK.	Child receives services under PFPWD/ECHO
142	C07080B	Num	4	CMARK.	Child receives services under ICMP-PEC
143	C07080C	Num	4	CMARK.	Child receives services under CCTP
144	C07080D	Num	4	CMARK.	Child doesn't receive PFPWD/ECHO/ICMP-PE
147	C07083F	Num	4	CFEET.	Child's height without shoes on-feet
148	C07083I	Num	4	CINCH.	Child's height without shoes on-inch
153	C07087A	Num	4	CMARK.	Child Hispanic/Latino: No
154	C07087B	Num	4	CMARK.	Child Hspnc: Mexican/Mexican American/Ch
155	C07087C	Num	4	CMARK.	Child Hspnc: Puerto Rican
156	C07087D	Num	4	CMARK.	Child Hspnc: Cuban
157	C07087E	Num	4	CMARK.	Child Hspnc: Other Spanish/Hispanic/Lati
158	C07088A	Num	4	CMARK.	Child race:White
159	C07088B	Num	4	CMARK.	Child race:Black or African American
160	C07088C	Num	4	CMARK.	Child race:Am. Indian/Alaskan
161	C07088D	Num	4	CMARK.	Child race:Asian
162	C07088E	Num	4	CMARK.	Child race:Native Hawaiian/Pacific Islnd
208	CONUS	Num	3	CONUSMHS.	CONUS - CONUS/OCONUS Indicator
20	DAGEQY	Char	3		Age (As of 16 April 2007)
26	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
31	DCATCH	Char	4		Catchment Area
27	DMEDELG	Char	1	\$MEDELG.	Medical Privilege Code
28	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
170	DUPFLAG	Char	3		Multiple Response Indicator
11	E1	Char	1	\$E_.	Eligibility indicator for period = 1
12	E2	Char	1	\$E_.	Eligibility indicator for period = 2
13	E3	Char	1	\$E_.	Eligibility indicator for period = 3
14	E4	Char	1	\$E_.	Eligibility indicator for period = 4
15	E5	Char	1	\$E_.	Eligibility indicator for period = 5
16	E6	Char	1	\$E_.	Eligibility indicator for period = 6
17	E7	Char	1	\$E_.	Eligibility indicator for period = 7
7	ENBGSMPL	Char	2	\$ENBGS.	Enrollment by beneficiary category
33	ENLSMPL	Num	8	ENLSMP.	ENLSMPL - Enrollment Sampling Group
21	FIELDAGE	Char	3		Age as of June 1, 2007
169	FLAG_FIN	Char	4	\$FINAL.	Final Disposition
34	FNSTATUS	Num	8	FNSTATS.	Final Status
218	KBGPRB1	Num	8	HAYNN.	Big problem getting referrals to spclst
219	KBGPRB2	Num	8	HAYNN.	Big problem getting necessary care
222	KCIVINS	Num	8	HAYNN2_.	Beneficiary covered by civilian insuranc
217	KCIVOFFC	Num	8	HAYNN.	Office wait of >15 min-Civ
221	KCIVOP	Num	8	CTIMES.	Outpatient visits to Civilian facility
35	KEYCOUNT	Num	8		# of Key Questions Answered
216	KMILOFFC	Num	8	HAYNN.	Office wait of >15 min-Mil
220	KMILOP	Num	8	CTIMES.	Outpatient visits to Military facility
25	MBRRELCD	Char	1	\$MBRREL.	Member Relationship Code
29	MEDTYPE	Char	1	\$MEDTYP.	Medicare Type
200	MISS_1	Num	8	HAMISS.	Count of: Violates Skip Pattern
201	MISS_4	Num	8	HAMISS.	Count of: Incomplete grid error
202	MISS_5	Num	8	HAMISS.	Count of: Dont know or not sure
203	MISS_6	Num	8	HAMISS.	Count of: Not applicable - valid skip
204	MISS_7	Num	8	HAMISS.	Count of: Out-of-range error
205	MISS_8	Num	8	HAMISS.	Count of: Multiple response error
206	MISS_9	Num	8	HAMISS.	Count of: No response - invalid skip
207	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
18	MRTLSTAT	Char	1	\$MSTATUS.	Marital Status

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
173	N1	Num	4		Coding Scheme Note 1
174	N2	Num	4		Coding Scheme Note 2
175	N3	Num	4		Coding Scheme Note 3
176	N4	Num	4		Coding Scheme Note 4
177	N5	Num	4		Coding Scheme Note 5
178	N6	Num	4		Coding Scheme Note 6
179	N7	Num	4		Coding Scheme Note 7
180	N8	Num	4		Coding scheme Note 8
181	N9	Num	4		Coding scheme Note 9
182	N10	Num	4		Coding Scheme Note 10
183	N11	Num	4		Coding Scheme Note 11
184	N12	Num	4		Coding Scheme Note 12
185	N13	Num	4		Coding Scheme Note 13
186	N14	Num	4		Coding Scheme Note 14
187	N15	Num	4		Coding Scheme Note 15
188	N16	Num	4		Coding Scheme Note 16
189	N17	Num	4		Coding Scheme Note 17
190	N18	Num	4		Coding Scheme Note 18
191	N19	Num	4		Coding Scheme Note 19
192	N20	Num	4		Coding Scheme Note 20
193	N21	Num	4		Coding Scheme Note 21
194	N22	Num	4		Coding Scheme Note 22
195	N23	Num	4		Coding Scheme Note 23
196	N24	Num	4		Coding Scheme Note 24
197	N25	Num	4		Coding Scheme Note 25
198	N26	Num	4		Coding Scheme Note 26
199	N27	Num	4		Coding Scheme Note 27
172	N1A	Num	4		Coding Scheme Note 1A
168	ONTIME	Char	3		On time indicator
30	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
22	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
24	PNLCATCD	Char	1	\$PNLCAT.	Personnel Category Code (Duty Status)
23	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
225	POP	Num	8		DEERS population by CELLNAME for weights
36	POSTSTR	Char	3		Post Stratification Cell
19	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
4	SEXSMPL	Num	5	HASEX.	SEXSMPL - Sex
8	STRATUM	Char	3		Sampling STRATUM
3	SVCSMPL	Num	5	SVCSMPL.	SVCSMPL - Branch of Service
9	TNEXREG	Char	1	\$TNEXREG.	Beneficiary's TNEX Region
10	TNEXSMPL	Num	8	TNEX.	TNEXSMPL - Beneficiary TNEX region
171	WEB	Num	8	WEB.	Web/mail-out survey indicator
226	WRWT	Num	8		Final Weight
227	WRWT1	Num	8		Replicated/JackKnife Weight 1
228	WRWT2	Num	8		Replicated/JackKnife Weight 2
229	WRWT3	Num	8		Replicated/JackKnife Weight 3
230	WRWT4	Num	8		Replicated/JackKnife Weight 4
231	WRWT5	Num	8		Replicated/JackKnife Weight 5
232	WRWT6	Num	8		Replicated/JackKnife Weight 6
233	WRWT7	Num	8		Replicated/JackKnife Weight 7
234	WRWT8	Num	8		Replicated/JackKnife Weight 8
235	WRWT9	Num	8		Replicated/JackKnife Weight 9
236	WRWT10	Num	8		Replicated/JackKnife Weight 10
237	WRWT11	Num	8		Replicated/JackKnife Weight 11
238	WRWT12	Num	8		Replicated/JackKnife Weight 12
239	WRWT13	Num	8		Replicated/JackKnife Weight 13
240	WRWT14	Num	8		Replicated/JackKnife Weight 14
241	WRWT15	Num	8		Replicated/JackKnife Weight 15
242	WRWT16	Num	8		Replicated/JackKnife Weight 16
243	WRWT17	Num	8		Replicated/JackKnife Weight 17
244	WRWT18	Num	8		Replicated/JackKnife Weight 18
245	WRWT19	Num	8		Replicated/JackKnife Weight 19
246	WRWT20	Num	8		Replicated/JackKnife Weight 20
247	WRWT21	Num	8		Replicated/JackKnife Weight 21
248	WRWT22	Num	8		Replicated/JackKnife Weight 22
249	WRWT23	Num	8		Replicated/JackKnife Weight 23

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
250	WRWT24	Num	8		Replicated/JackKnife Weight 24
251	WRWT25	Num	8		Replicated/JackKnife Weight 25
252	WRWT26	Num	8		Replicated/JackKnife Weight 26
253	WRWT27	Num	8		Replicated/JackKnife Weight 27
254	WRWT28	Num	8		Replicated/JackKnife Weight 28
255	WRWT29	Num	8		Replicated/JackKnife Weight 29
256	WRWT30	Num	8		Replicated/JackKnife Weight 30
257	WRWT31	Num	8		Replicated/JackKnife Weight 31
258	WRWT32	Num	8		Replicated/JackKnife Weight 32
259	WRWT33	Num	8		Replicated/JackKnife Weight 33
260	WRWT34	Num	8		Replicated/JackKnife Weight 34
261	WRWT35	Num	8		Replicated/JackKnife Weight 35
262	WRWT36	Num	8		Replicated/JackKnife Weight 36
263	WRWT37	Num	8		Replicated/JackKnife Weight 37
264	WRWT38	Num	8		Replicated/JackKnife Weight 38
265	WRWT39	Num	8		Replicated/JackKnife Weight 39
266	WRWT40	Num	8		Replicated/JackKnife Weight 40
267	WRWT41	Num	8		Replicated/JackKnife Weight 41
268	WRWT42	Num	8		Replicated/JackKnife Weight 42
269	WRWT43	Num	8		Replicated/JackKnife Weight 43
270	WRWT44	Num	8		Replicated/JackKnife Weight 44
271	WRWT45	Num	8		Replicated/JackKnife Weight 45
272	WRWT46	Num	8		Replicated/JackKnife Weight 46
273	WRWT47	Num	8		Replicated/JackKnife Weight 47
274	WRWT48	Num	8		Replicated/JackKnife Weight 48
275	WRWT49	Num	8		Replicated/JackKnife Weight 49
276	WRWT50	Num	8		Replicated/JackKnife Weight 50
277	WRWT51	Num	8		Replicated/JackKnife Weight 51
278	WRWT52	Num	8		Replicated/JackKnife Weight 52
279	WRWT53	Num	8		Replicated/JackKnife Weight 53
280	WRWT54	Num	8		Replicated/JackKnife Weight 54
281	WRWT55	Num	8		Replicated/JackKnife Weight 55
282	WRWT56	Num	8		Replicated/JackKnife Weight 56
283	WRWT57	Num	8		Replicated/JackKnife Weight 57
284	WRWT58	Num	8		Replicated/JackKnife Weight 58
285	WRWT59	Num	8		Replicated/JackKnife Weight 59
286	WRWT60	Num	8		Replicated/JackKnife Weight 60
214	XBMICAT	Num	3	BMICAT.	Body Mass Index Category
213	XBMIPCT	Num	4		Body Mass Index Child Percentile
212	XBNFGRP	Num	8	XBGC_S.	Constructed Beneficiary Group
209	XENRLLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
210	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
211	XINS_COV	Num	8	INSURE.	Insurance Coverage
215	XTNEXREG	Num	3	TNEX.	TNEX Region

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**APPENDIX E**

**SAS PROC CONTENTS -- POSITIONAL 2007 CHILD HCSDB**

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The CONTENTS Procedure

Data Set Name	IN.HCS07C_1	Observations	7349
Member Type	DATA	Variables	286
Engine	V612	Indexes	0
Created	Thu, Dec 27, 2007 03:20:26 PM	Observation Length	1450
Last Modified	Thu, Dec 27, 2007 03:20:26 PM	Deleted Observations	0
Protection		Compressed	YES
Data Set Type		Reuse Space	NO
Label		Point to Observations	NO
Data Representation	Default	Sorted	NO
Encoding	Default		

Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	591
Number of Data Set Repairs	0
File Name	K:\Q4FY2007\Data\Cfinal\hcs07c_1.sd2
Release Created	6.08.00
Host Created	WIN

The SAS System

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The CONTENTS Procedure

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	ENBGSMP	Char	2	\$ENBGS.	Enrollment by beneficiary category
8	STRATUM	Char	3		Sampling STRATUM
9	TNEXREG	Char	1	\$TNEXREG.	Beneficiary's TNEX Region
10	TNEXSMPL	Num	8	TNEX.	TNEXSMPL - Beneficiary TNEX region
11	E1	Char	1	\$E_.	
12	E2	Char	1	\$E_.	
13	E3	Char	1	\$E_.	
14	E4	Char	1	\$E_.	
15	E5	Char	1	\$E_.	
16	E6	Char	1	\$E_.	
17	E7	Char	1	\$E_.	Eligibility indicator for period = 7
18	MRTLSTAT	Char	1	\$MSTATUS.	Marital Status
19	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
20	DAGEQY	Char	3		Age (As of 16 April 2007)
21	FIELDAGE	Char	3		Age as of June 1, 2007
22	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
23	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
24	PNLCATCD	Char	1	\$PNLCAT.	Personnel Category Code (Duty Status)
25	MBRRELCD	Char	1	\$MBRREL.	Member Relationship Code
26	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
27	DMEDELG	Char	1	\$MEDELG.	Medical Privilege Code
28	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
29	MEDTYP	Char	1	\$MEDTYP.	Medicare Type
30	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
31	DCATCH	Char	4		Catchment Area
32	ACV	Char	1	\$ACV2_.	Alternate Care Value
33	ENLSMPL	Num	8	ENLSMP.	ENLSMPL - Enrollment Sampling Group
34	FNSTATUS	Num	8	FNSTATS.	Final Status
35	KEYCOUNT	Num	8		# of Key Questions Answered
36	POSTSTR	Char	3		Post Stratification Cell
37	C07001	Num	4	CYN1_.	Are you adult responsible for child
38	C07002A	Num	4	CMARK.	Child covered by TRICARE Prime
39	C07002B	Num	4	CMARK.	Child covered by TRICARE Extra/Standard
40	C07002C	Num	4	CMARK.	Child covered by Civilian HMO
41	C07002D	Num	4	CMARK.	Child covered by Other Civilian Ins.
42	C07002E	Num	4	CMARK.	Child covered by Medicaid

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
43	C07002F	Num	4	CMARK.	Child covered by USFHP
44	C07002G	Num	4	CMARK.	Child covered by Federal Employee Health
45	C07002H	Num	4	CMARK.	Not Sure Child used health pln last 12 m
46	C07002I	Num	4	CMARK.	Child not cvrd by health pln last 12 mos
47	C07002J	Num	4	CMARK.	Gvrnmnt hlth ins from a Non-US country
48	C07002K	Num	4	CMARK.	TRICARE Reserve Select
49	C07003	Num	4	CPLAN1_.	Which hlth plan did you use most
50	C07004	Num	4	CENROLL.	Past 12 mos,# mos in a row cvrd w/Pln
51	C07005	Num	4	CTYPE.	Type of facility child used most often
52	C07006	Num	4	CYN1_.	Does child have personal Dr/Nurse
53	C07007	Num	4	CRATE1_.	Rating of child's personal Dr/Nurse
54	C07008	Num	4	CYN1_.	Have same personal Dr/Nurse before
55	C07009	Num	4	CPROB1_.	How much prblem to get personal Dr/Nurse
56	C07010	Num	4	CYN1_.	Talk about feeling/growing/behaving
57	C07011	Num	4	CYN1_.	Chld has medical/behavr/oth health cndtn
58	C07012	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct chld life
59	C07013	Num	4	CYN1_.	Dr undrstnds med/beh/oth affct fmly life
60	C07014	Num	4	CYN1_.	Did you think child needed to see spclst
61	C07015	Num	4	CPROB3_.	How much prblm to see spclst child neede
62	C07016	Num	4	CYN1_.	In last 12 mos did child see specialist
63	C07017	Num	4	CRATE2_.	Rating of specialist seen most often
64	C07018	Num	4	CYN5_.	Specialist same as personal Dr
65	C07019	Num	4	CYN1_.	You/Dr thought child needed mental hlth
66	C07020	Num	4	CYN1_.	Child saw mental hlth spcl(MHSp)
67	C07021A	Num	4	CMARK.	Rsn child not see MHSp: No need
68	C07021B	Num	4	CMARK.	Rsn child not see MHSp: Child dr able to
69	C07021C	Num	4	CMARK.	Rsn child not see MHSp: Spcl location un
70	C07021D	Num	4	CMARK.	Rsn child not see MHSp: Not enough choic
71	C07021E	Num	4	CMARK.	Rsn child not see MHSp: Spcls too far
72	C07021F	Num	4	CMARK.	Rsn child not see MHSp: Wanted Spcl not
73	C07021G	Num	4	CMARK.	Rsn child not see MHSp: Unable to get co
74	C07021H	Num	4	CMARK.	Rsn child not see MHSp: Dr not taking ne
75	C07021I	Num	4	CMARK.	Rsn child not see MHSp: Other
76	C07022	Num	4	COFTN8_.	How often child get needed care from MHS
77	C07023	Num	4	CYN1_.	Call during reg. Hrs to get help/advice
78	C07024	Num	4	COFTN1_.	Called during reg Hrs did you get hlp
79	C07025	Num	4	CYN1_.	Have illness/injury need care right away
80	C07026	Num	4	COFTN2_.	Get needed care as soon as wanted
81	C07027	Num	4	CYN1_.	Make appt for regular/routine hlthcre
82	C07028	Num	4	COFTN3_.	How oftn get appt for care soon as wnted
83	C07029	Num	4	CTIMES.	Times to ER
84	C07030	Num	4	CDOCCLIN.	Times to Dr office/Clinic (excluding ER)
85	C07031	Num	4	CYN6_.	Needed Any Care, test, or treatment
86	C07032	Num	4	CPROB4_.	Problem to get necessary care
87	C07033	Num	4	CYN6_.	Needed hlth plan apprvl-care/test/treatm
88	C07034	Num	4	CPROB4A_.	Problem wait for approval
89	C07035	Num	4	COFTN4_.	Taken to exam room within 15 minutes
90	C07036	Num	4	COFTN4_.	How oftn staff treat w/courtesy &respect
91	C07037	Num	4	COFTN4_.	How oftn were staff helpful
92	C07038	Num	4	COFTN4_.	How oftn did staff listen carefully
93	C07039	Num	4	COFTN4_.	How oftn did staff explain things to you
94	C07040	Num	4	COFTN4_.	How oftn staff respect what had to say
95	C07041	Num	4	CYN6_.	Child able to talk to Dr
96	C07042	Num	4	COFTN5_.	Dr explain in way for child to undrstnd
97	C07043	Num	4	COFTN4_.	How oftn spend enough time w/child
98	C07044	Num	4	CYN6_.	Questions/concerns about chlds hlth/care
99	C07045	Num	4	COFTN6_.	How oftn Dr make it easy discuss cncrns
100	C07046	Num	4	COFTN6_.	How oftn get specific info from Dr
101	C07047	Num	4	COFTN6_.	How oftn your questions answered by Dr
102	C07048	Num	4	CYN6_.	Last 12 mos, chlds hlthcr decsns made
103	C07049	Num	4	COFTN6_.	How oftn Dr involve you as much as wntd
104	C07050	Num	4	CRATE3_.	Rating of child's healthcare
105	C07051	Num	4	CYN1_.	Use more thn one kind prvder/hlth srvice
106	C07052	Num	4	CYN1_.	Anyone help coordinate child's care
107	C07053	Num	4	CYN1_.	Look for info/written material
108	C07054	Num	4	CPROB6_.	Find/understand info in written material

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
109	C07055	Num	4	CYN1_.	Call customer service to get info
110	C07056	Num	4	CPROB7_.	Problem get help when call customer svc
111	C07057	Num	4	CYN1_.	Experience with paperwork
112	C07058	Num	4	CPROB8_.	Problem with paperwork
113	C07059	Num	4	CRATE4_.	Rating of exprience with child hlth plan
114	C07060	Num	4	CYN1_.	Get prescription/refill
115	C07061	Num	4	CYN1_.	Child get prescription to help emotions/
116	C07062	Num	4	CPROB5_.	Problem prescription/refill
117	C07063	Num	4	CYN1_.	Help get prescription/refill
118	C07064	Num	4	CHEALTH.	Rate child overall health
119	C07065	Num	4	CYN1_.	Child use medicine prescribed by Dr
120	C07066	Num	4	CYN1_.	Medicine b/c medical,behavioral,other
121	C07067	Num	4	CYN1_.	Medicine b/c cndtn expected last>=12 mos
122	C07068	Num	4	CYN1_.	Mre medical,mntl,education svcs thn usua
123	C07069	Num	4	CYN1_.	Use svcs b/c medical, behavioral, oth
124	C07070	Num	4	CYN1_.	Svcs b/c condition expected last>=12 mos
125	C07071	Num	4	CYN1_.	Limited/prevented in ability
126	C07072	Num	4	CYN1_.	Limited b/c medical, behavioral, other
127	C07073	Num	4	CYN1_.	Limited b/c condition expected last>=1yr
128	C07074	Num	4	CYN1_.	Get special therapy
129	C07075	Num	4	CYN1_.	Therapy b/c medical, behavioral, other
130	C07076	Num	4	CYN1_.	Therapy b/c condition expected last>=1yr
131	C07077	Num	4	CYN1_.	Problem for which gets trtmnt/counseling
132	C07078	Num	4	CYN1_.	Trtmnt/counseling b/c conditn last>=1yr
133	C07079A	Num	4	CMARK.	Dr/nurse: child has anxiety problems
134	C07079B	Num	4	CMARK.	Dr/nurse: child has attention problems
135	C07079C	Num	4	CMARK.	Dr/nurse: child has conduct problems
136	C07079D	Num	4	CMARK.	Dr/nurse: child has depression problems
137	C07079E	Num	4	CMARK.	Dr/nurse: child has dvlpmnt dly/mntl rtr
138	C07079F	Num	4	CMARK.	Dr/nurse: child has leaarning prblms/dsb
139	C07079G	Num	4	CMARK.	Dr/nurse: child has sleep disturbance
140	C07079H	Num	4	CMARK.	Dr/nurse: child has other problems
141	C07080A	Num	4	CMARK.	Child receives services under PFPWD/ECHO
142	C07080B	Num	4	CMARK.	Child receives services under ICMP-PEC
143	C07080C	Num	4	CMARK.	Child receives services under CCTP
144	C07080D	Num	4	CMARK.	Child doesn't receive PFPWD/ECHO/ICMP-PE
145	C07081	Num	4	CYN1_.	Child's disorder requires care frm spcls
146	C07082	Num	4	CYN1_.	Family enrolled in EFMP
147	C07083F	Num	4	CFEET.	Child's height without shoes on-feet
148	C07083I	Num	4	CINCH.	Child's height without shoes on-inch
149	C07084	Num	4	CWGT.	Child's weight without shoes on
150	C07085	Num	4	CAGE2_.	How old is your child
151	C07086	Num	4	CSEX.	Is child male or female
152	C07087	Num	4	CHISP.	Is child Hispanic/Latino
153	C07087A	Num	4	CMARK.	Child Hispanic/Latino: No
154	C07087B	Num	4	CMARK.	Child Hspnc: Mexican/Mexican American/Ch
155	C07087C	Num	4	CMARK.	Child Hspnc: Puerto Rican
156	C07087D	Num	4	CMARK.	Child Hspnc: Cuban
157	C07087E	Num	4	CMARK.	Child Hspnc: Other Spanish/Hispanic/Lati
158	C07088A	Num	4	CMARK.	Child race:White
159	C07088B	Num	4	CMARK.	Child race:Black or African American
160	C07088C	Num	4	CMARK.	Child race:Am. Indian/Alaskan
161	C07088D	Num	4	CMARK.	Child race:Asian
162	C07088E	Num	4	CMARK.	Child race:Native Hawaiian/Pacific Islnd
163	C07089	Num	4	CAGE1_.	Your age now
164	C07090	Num	4	CSEX.	Are you male or female
165	C07091	Num	4	CRELEDU.	Highest grade/level you completed
166	C07092	Num	4	CRELPOL.	How related to policyholder
167	C07093	Num	4	CRELATE.	How related to child
168	ONTIME	Char	3		On time indicator
169	FLAG_FIN	Char	4	\$FINAL.	Final Disposition
170	DUPFLAG	Char	3		Multiple Response Indicator
171	WEB	Num	8	WEB.	Web/mail-out survey indicator
172	N1A	Num	4		Coding Scheme Note 1A
173	N1	Num	4		Coding Scheme Note 1
174	N2	Num	4		Coding Scheme Note 2

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
175	N3	Num	4		Coding Scheme Note 3
176	N4	Num	4		Coding Scheme Note 4
177	N5	Num	4		Coding Scheme Note 5
178	N6	Num	4		Coding Scheme Note 6
179	N7	Num	4		Coding Scheme Note 7
180	N8	Num	4		Coding scheme Note 8
181	N9	Num	4		Coding scheme Note 9
182	N10	Num	4		Coding Scheme Note 10
183	N11	Num	4		Coding Scheme Note 11
184	N12	Num	4		Coding Scheme Note 12
185	N13	Num	4		Coding Scheme Note 13
186	N14	Num	4		Coding Scheme Note 14
187	N15	Num	4		Coding Scheme Note 15
188	N16	Num	4		Coding Scheme Note 16
189	N17	Num	4		Coding Scheme Note 17
190	N18	Num	4		Coding Scheme Note 18
191	N19	Num	4		Coding Scheme Note 19
192	N20	Num	4		Coding Scheme Note 20
193	N21	Num	4		Coding Scheme Note 21
194	N22	Num	4		Coding Scheme Note 22
195	N23	Num	4		Coding Scheme Note 23
196	N24	Num	4		Coding Scheme Note 24
197	N25	Num	4		Coding Scheme Note 25
198	N26	Num	4		Coding Scheme Note 26
199	N27	Num	4		Coding Scheme Note 27
200	MISS_1	Num	8	HAMISS.	Count of: Violates Skip Pattern
201	MISS_4	Num	8	HAMISS.	Count of: Incomplete grid error
202	MISS_5	Num	8	HAMISS.	Count of: Dont know or not sure
203	MISS_6	Num	8	HAMISS.	Count of: Not applicable - valid skip
204	MISS_7	Num	8	HAMISS.	Count of: Out-of-range error
205	MISS_8	Num	8	HAMISS.	Count of: Multiple response error
206	MISS_9	Num	8	HAMISS.	Count of: No response - invalid skip
207	MISS_TOT	Num	8	HAMISS.	Total number of missing responses
208	CONUS	Num	3	CONUSMHS.	CONUS - CONUS/OCONUS Indicator
209	XENRLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
210	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
211	XINS_COV	Num	8	INSURE.	Insurance Coverage
212	XBNFGRP	Num	8	XBGC_S.	Constructed Beneficiary Group
213	XBMIPT	Num	4		Body Mass Index Child Percentile
214	XBMIPT	Num	3	BMICAT.	Body Mass Index Category
215	XTNEXREG	Num	3	TNEX.	TNEX Region
216	KMILOFFC	Num	8	HAYNN.	Office wait of >15 min-Mil
217	KCIVOFFC	Num	8	HAYNN.	Office wait of >15 min-Civ
218	KBGPRB1	Num	8	HAYNN.	Big problem getting referrals to spclst
219	KBGPRB2	Num	8	HAYNN.	Big problem getting necessary care
220	KMILOP	Num	8	CTIMES.	Outpatient visits to Military facility
221	KCIVOP	Num	8	CTIMES.	Outpatient visits to Civilian facility
222	KCIVINS	Num	8	HAYNN2_.	Beneficiary covered by civilian insuranc
223	BWT	Num	8		BWT - Basic Sampling Weight
224	ADJWT	Num	8		Adjusted Weight
225	POP	Num	8		DEERS population by CELLNAME for weights
226	WRWT	Num	8		Final Weight
227	WRWT1	Num	8		Replicated/JackKnife Weight 1
228	WRWT2	Num	8		Replicated/JackKnife Weight 2
229	WRWT3	Num	8		Replicated/JackKnife Weight 3
230	WRWT4	Num	8		Replicated/JackKnife Weight 4
231	WRWT5	Num	8		Replicated/JackKnife Weight 5
232	WRWT6	Num	8		Replicated/JackKnife Weight 6
233	WRWT7	Num	8		Replicated/JackKnife Weight 7
234	WRWT8	Num	8		Replicated/JackKnife Weight 8
235	WRWT9	Num	8		Replicated/JackKnife Weight 9
236	WRWT10	Num	8		Replicated/JackKnife Weight 10
237	WRWT11	Num	8		Replicated/JackKnife Weight 11
238	WRWT12	Num	8		Replicated/JackKnife Weight 12
239	WRWT13	Num	8		Replicated/JackKnife Weight 13
240	WRWT14	Num	8		Replicated/JackKnife Weight 14

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Label
241	WRWT15	Num	8		Replicated/JackKnife Weight 15
242	WRWT16	Num	8		Replicated/JackKnife Weight 16
243	WRWT17	Num	8		Replicated/JackKnife Weight 17
244	WRWT18	Num	8		Replicated/JackKnife Weight 18
245	WRWT19	Num	8		Replicated/JackKnife Weight 19
246	WRWT20	Num	8		Replicated/JackKnife Weight 20
247	WRWT21	Num	8		Replicated/JackKnife Weight 21
248	WRWT22	Num	8		Replicated/JackKnife Weight 22
249	WRWT23	Num	8		Replicated/JackKnife Weight 23
250	WRWT24	Num	8		Replicated/JackKnife Weight 24
251	WRWT25	Num	8		Replicated/JackKnife Weight 25
252	WRWT26	Num	8		Replicated/JackKnife Weight 26
253	WRWT27	Num	8		Replicated/JackKnife Weight 27
254	WRWT28	Num	8		Replicated/JackKnife Weight 28
255	WRWT29	Num	8		Replicated/JackKnife Weight 29
256	WRWT30	Num	8		Replicated/JackKnife Weight 30
257	WRWT31	Num	8		Replicated/JackKnife Weight 31
258	WRWT32	Num	8		Replicated/JackKnife Weight 32
259	WRWT33	Num	8		Replicated/JackKnife Weight 33
260	WRWT34	Num	8		Replicated/JackKnife Weight 34
261	WRWT35	Num	8		Replicated/JackKnife Weight 35
262	WRWT36	Num	8		Replicated/JackKnife Weight 36
263	WRWT37	Num	8		Replicated/JackKnife Weight 37
264	WRWT38	Num	8		Replicated/JackKnife Weight 38
265	WRWT39	Num	8		Replicated/JackKnife Weight 39
266	WRWT40	Num	8		Replicated/JackKnife Weight 40
267	WRWT41	Num	8		Replicated/JackKnife Weight 41
268	WRWT42	Num	8		Replicated/JackKnife Weight 42
269	WRWT43	Num	8		Replicated/JackKnife Weight 43
270	WRWT44	Num	8		Replicated/JackKnife Weight 44
271	WRWT45	Num	8		Replicated/JackKnife Weight 45
272	WRWT46	Num	8		Replicated/JackKnife Weight 46
273	WRWT47	Num	8		Replicated/JackKnife Weight 47
274	WRWT48	Num	8		Replicated/JackKnife Weight 48
275	WRWT49	Num	8		Replicated/JackKnife Weight 49
276	WRWT50	Num	8		Replicated/JackKnife Weight 50
277	WRWT51	Num	8		Replicated/JackKnife Weight 51
278	WRWT52	Num	8		Replicated/JackKnife Weight 52
279	WRWT53	Num	8		Replicated/JackKnife Weight 53
280	WRWT54	Num	8		Replicated/JackKnife Weight 54
281	WRWT55	Num	8		Replicated/JackKnife Weight 55
282	WRWT56	Num	8		Replicated/JackKnife Weight 56
283	WRWT57	Num	8		Replicated/JackKnife Weight 57
284	WRWT58	Num	8		Replicated/JackKnife Weight 58
285	WRWT59	Num	8		Replicated/JackKnife Weight 59
286	WRWT60	Num	8		Replicated/JackKnife Weight 60

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**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		21.3	21.8
Enrollment Group	CONUS-Enrolled	22.7	22.7
	CONUS-Not enrolled	20.0	20.4
	OCONUS	17.8	17.5
Age Group	Younger than 6 years old	19.3	19.7
	Between 6 and 12 years old	21.5	21.9
	Between 13 and 17 years old	23.4	24.0
CONUS/OCONUS	CONUS	21.6	22.2
	OCONUS	17.8	17.5
TNEX Region	North	23.0	23.3
	South	20.4	21.0
	West	21.5	22.1
	Overseas	17.8	17.5