2002 Health Care Survey of DoD Beneficiaries:

Child Codebook and User's Guide

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Contents

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Table of Variables

Name	Content/Topic
SAMPLING VARIABLES	
MPRID	Unique MPR identifier
MPCSMPL	Sampling rank
SVCSMPL	Sampling service
SEXSMPL	Sampling sex
AGESMPL	Sampling age
BGCSMPL	Sampling beneficiary group
REGSMPL	Sampling region
ENBGSMPL	Enrollment by beneficiary category
STRATUM	Sampling stratum
FNSTATUS	Final Status
KEYCOUNT	Number of key questions answered
POSTSTR	Post-Stratification Identifier
DEERS VARIABLES	
MRTLSTAT	Marital status
RACEETHN	Race/Ethnicity
DAGEQY	Age as of February 28, 2002
PCM	Primary care manager, civilian or military
LEGDDSCD	DEERS Dependent Code
PNLCATCD	Personnel Category Code (Duty Status)
MBRRELCD	Member Relationship Code
DBENCAT	Beneficiary Category
DMEDELG	Medical Privilege Code
DSPONSVC	Derived Sponsor Branch of Service
MEDTYPE	Medicare Type
PATCAT	Aggregate Beneficiary Category
ENLSMPL	Enrollment sampling group
ENRID	Enrollment DMISID
ULOCDMIS	Unit DMISID
DCATCH	Catchment area

Name	Content/Topic
QUESTIONNAIRE RESPONSES	
C02001	Are you an adult responsible for the child listed on the envelope?
C02002	Which health plan did you use for all or most of your child's health care in the last 12 months?
C02003	In the last 12 months, how many months in a row was your child enrolled in this health plan?
C02004A	Which of the following health care plans is your child currently covered by? TRICARE Prime
C02004B	Which of the following health care plans is your child currently covered by? TRICARE Extra/Standard (CHAMPUS)
C02004C	Which of the following health care plans is your child currently covered by? Federal Employees Health Benefit Program (FEHBP)
C02004D	Which of the following health care plans is your child currently covered by? Medicaid
C02004E	Which of the following health care plans is your child currently covered by? A civilian HMO (such as Kaiser)
C02004F	Which of the following health care plans is your child currently covered by? Other civilian insurance (such as Blue Cross)
C02004G	Which of the following health care plans is your child currently covered by? Uniform Services Family Health Plan (USFHP)
C02004H	Which of the following health care plans is your child currently covered by? Not sure
C02004I	Which of the following health care plans is your child currently covered by? My child did not use any health plan in the last 12 months
C02005	Do you have one person you think of as your child's personal doctor or nurse?
C02006	With the choices your child's health plan gave you, how much of a problem, if any, was it to get a personal doctor or nurse for your child you are happy with?
C02007	In the last 12 months, when your child went to his or her personal doctor or nurse's office or clinic, how often did the doctor or nurse talk with you about how your child is feeling, growing, or behaving?
C02008	How would you rate your child's personal doctor or nurse now?
C02009	Does your child have a TRICARE primary care manager?
C02010	Do you know the name of your child's TRICARE primary care manager?
C02011	In the last 12 months, how much of a problem was it for your child to see his or her TRICARE primary care manager?
C02012	Does your child's TRICARE primary care manager work in a military treatment facility or in a civilian treatment facility?
C02013	In the last 12 months, did you or a doctor think your child needed to see a specialist?
C02014	In the last 12 months, how much of a problem, if any, was it to get a referral to a specialist that your child needed to see?
C02015	In the last 12 months, did your child see a specialist?
C02016	How would you rate your child's specialist?
C02017	In the last 12 months, was the specialist your child saw most often the same doctor as your child's personal doctor?

Name	Content/Topic
C02018	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?
C02019	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?
C02020	In the last 12 months, did you make any appointments for your child with a doctor or other health provider for regular or routine health care?
C02021	In the last 12 months, how often did your child get an appointment for regular or routine health care as soon as you wanted?
C02022	In the last 12 months, how many days did your child usually have to wait between making an appointment for regular or routine care and actually see a provider?
C02023	In the last 12 months, did your child have an illness or injury that needed care right away from a doctor's office, clinic, or emergency room?
C02024	In the last 12 months, when your child needed care right away for an illness or injury, how often did your child get care as soon as you wanted?
C02025	In the last 12 months, how long did your child usually have to wait between trying to get care and actually seeing a provider for an illness or injury?
C02026	In the last 12 months, did your child need an appointment for well-patient care, such as a physical exam or check-up?
C02027	In the last 12 months, when your child needed an appointment for well-patient care, how often did your child get an appointment as soon as you wanted?
C02028	In the last 12 months, when your child needed an appointment for well-patient care, how long did your child have to wait between trying to get care and actually seeing a provider?
C02029	In the last 12 months, how many times did your child go to an emergency room?
C02030	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?
C02031	In the last 12 months, how much of a problem, if any, was it to get care for your child that you or a doctor believed necessary?
C02032	In the last 12 months, how much of a problem, if any, were delays in your child's health care while you waited for approval from your child's health plan?
C02033	In the last 12 months, how often did your child wait in the doctor's office or clinic more than 15 minutes past the appointment time to see the person your child went to see?
C02034	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?
C02035	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?
C02036	In the last 12 months, how often did your child's doctors or other health providers listen carefully to you?
C02037	In the last 12 months, how often did your child's doctors or other health providers explain things in a way you could understand?
C02038	In the last 12 months, how often did your child's doctors or other health providers show respect for what you had to say?
C02039	Is your child old enough to talk with doctors about his or her health care?

Name	Content/Topic
C02040	In the last 12 months, how often did doctors or other health providers explain things in a way your child could understand?
C02041	In the last 12 months, how often did doctors or other health providers spend enough time with your child?
C02042	How would you rate all your child's health care?
C02043	In the last 12 months, what type of facility did your child go to most often for health care?
C02044	In the last 12 months, did you or anyone else send in any claims for your child to your child's health plan?
C02045	In the last 12 months, how often did your child's health plan handle your child's claims in a reasonable time?
C02046	In the last 12 months, how often did your child's health plan handle your child's claims correctly?
C02047	In the last 12 months, before your child went for care, how often did your child's health plan make it clear how much you would have to pay?
C02048	In the last 12 months, did you look for any information in written materials from your child's health plan?
C02049	In the last 12 months, how much of a problem, if any, was it to find or understand information in the written materials?
C02050	In the last 12 months, did you call the health plan's customer service to get information or help for your child?
C02051	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?
C02052	In the last 12 months, have you called or written your child's health plan with a complaint or problem?
C02053	How long did it take for your child's health plan to resolve your complaints?
C02054	Was your complaint or problem settled to your satisfaction?
C02055	In the last 12 months, did you have any experiences with paperwork for your child's health plan?
C02056	In the last 12 months, how much of a problem, if any, did you have with paperwork for your child's health plan?
C02057	How would you rate your child's health plan now?
C02058	To what extent do you agree or disagree that TRICARE Prime makes it hard to get the health care services my child needs?
C02059	To what extent do you agree or disagree that TRICARE Prime makes it hard for my child to see the health care provider I prefer?
C02060	To what extent do you agree or disagree that TRICARE Prime's health benefits do not meet my child's needs?
C02061	To what extent do you agree or disagree that TRICARE Prime provides high quality health care?
C02062	In general, how would you rate your child's overall health now?
C02063	Does your child currently need or use medicine prescribed by a doctor (other than vitamins)?
C02064	Is this because of a medical, behavioral, or other health condition?

Name	Content/Topic
C02065	Is this because of ANY health condition that has lasted or is expected to last for at least 12 months?
C02066	Does your child need or use more medical, mental health, or educational services than is usual for most children the same age?
C02067	Is this because of a medical, behavioral, or other health condition?
C02068	Is this because of a health condition that has lasted or is expected to last for at least 12 months?
C02069	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?
C02070	Is this because of a medical, behavioral, or other health condition?
C02071	Is this because of a health condition that has lasted or is expected to last for at least 12 months?
C02072	Does your child need to get special therapy, such as physical, occupational, or speech therapy?
C02073	Is this because of a medical, behavioral, or other health condition?
C02074	Is this because of a health condition that has lasted or is expected to last for at least 12 months?
C02075	Does your child have any kind of emotional, developmental, or behavioral problem for which he or she needs or gets treatment or counseling?
C02076	Is this because of a health condition that has lasted or is expected to last at least 12 months?
C02077	When was the last time your child had a routine preventive care appointment, such as a physical examination or a well baby/child check-up?
C02078	What is your child's age right now?
C02079	Is your child male or female?
C02080	Is your child of Hispanic or Latino origin or descent?
C02081A	What is your child's race - White?
C02081B	What is your child's race - Black or African American?
C02081C	What is your child's race - Asian?
C02081D	What is your child's race - Native Hawaiian or other Pacific Islander?
C02081E	What is your child's race - American Indian or Alaska Native?
C02082	What is your age now?
C02083	Are you male or female?
C02084	What is the highest grade or level of school that you have completed?
C02085	How are you related to the child?
NRC SURVEY FIELDING VARIABLES	
FLAG_FIN	Final disposition
DUPFLAG	Multiple response indicator
CODING SCHEME FLAGS AND COUNTS	
N2	Coding Scheme flag for Note 2
N3	Coding Scheme flag for Note 3
N4	Coding Scheme flag for Note 4

Name	Content/Topic
N5	Coding Scheme flag for Note 5
N6	Coding Scheme flag for Note 6
N7	Coding Scheme flag for Note 7
N8	Coding Scheme flag for Note 8
N9	Coding Scheme flag for Note 9
N10	Coding Scheme flag for Note 10
N11	Coding Scheme flag for Note 11
N12	Coding Scheme flag for Note 12
N13	Coding Scheme flag for Note 13
N14	Coding Scheme flag for Note 14
N15	Coding Scheme flag for Note 15
N16	Coding Scheme flag for Note 16
N17	Coding Scheme flag for Note 17
N18	Coding Scheme flag for Note 18
N19	Coding Scheme flag for Note 19
N20	Coding Scheme flag for Note 20
MISS_1	Count of skip pattern violations
MISS_4	Count of incomplete grid errors
MISS 5	Count of scalable response of "don't know" or "not sure"
MISS_6	Count of not applicable/valid skips
MISS_7	Count of out-of-range errors
MISS_8	Count of multiple response errors
MISS_9	Count of no response (invalid skip)
MISS_TOT	Total number of missing responses

CONSTRUCTED VARIABLES

Name	Content/Topic
CONUS	CONUS/OCONUS Indicator
XENRLLMT	Beneficiary's enrollment status in TRICARE Prime
XENR_PCM	TRICARE Enrollment by PCM type
XINS_COV	Insurance Coverage
XBNFGRP	Constructed beneficiary group
KMILWAT1	Waited less than 4 weeks for well-patient visit at military facility (coded in binary form 1 / 2)
KCIVWAT1	Waited less than 4 weeks for well-patient visit at civilian facility (coded in binary form 1 / 2)
KMILOFFC	Waited less than 30 minutes at military facility (coded in binary form 1 / 2)
KCIVOFFC	Waited less than 30 minutes at civilian facility (coded in binary form 1 / 2)
KBGPRB1	Big problem getting referrals to a specialist (coded in binary form 1 / 2)

Name	Content/Topic
KBGPRB2	Big problem getting necessary care (coded in binary form 1 / 2)
KMILOP	Outpatient visits to military facility
KCIVOP	Outpatient visits to civilian facility
KCIVINS	Beneficiary covered by civilian insurance
SUPREG	CONUS regions grouped into 3 super regions
WEIGHTS	
BWT	Base-sample weight
POP	DEERS population by CELLNAME for weights
WRWT	Final survey weight
WRWT1	Replicated/Jackknife weight 1
WRWT2	Replicated/Jackknife weight 2
WRWT3	Replicated/Jackknife weight 3
WRWT4	Replicated/Jackknife weight 4
WRWT5	Replicated/Jackknife weight 5
WRWT6	Replicated/Jackknife weight 6
WRWT7	Replicated/Jackknife weight 7
WRWT8	Replicated/Jackknife weight 8
WRWT9	Replicated/Jackknife weight 9
WRWT10	Replicated/Jackknife weight 10
WRWT11	Replicated/Jackknife weight 11
WRWT12	Replicated/Jackknife weight 12
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WRWT16	Replicated/Jackknife weight 16
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WRWT19	Replicated/Jackknife weight 19
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WRWT21	Replicated/Jackknife weight 21
WRWT22	Replicated/Jackknife weight 22
WRWT23	Replicated/Jackknife weight 23
WRWT24	Replicated/Jackknife weight 24
WRWT25	Replicated/Jackknife weight 25
WRWT26	Replicated/Jackknife weight 26

Name	Content/Topic
WRWT27	Replicated/Jackknife weight 27
WRWT28	Replicated/Jackknife weight 28
WRWT29	Replicated/Jackknife weight 29
WRWT30	Replicated/Jackknife weight 30
WRWT31	Replicated/Jackknife weight 31
WRWT32	Replicated/Jackknife weight 32
WRWT33	Replicated/Jackknife weight 33
WRWT34	Replicated/Jackknife weight 34
WRWT35	Replicated/Jackknife weight 35
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WRWT56	Replicated/Jackknife weight 56
WRWT57	Replicated/Jackknife weight 57
WRWT58	Replicated/Jackknife weight 58
WRWT59	Replicated/Jackknife weight 59
WRWT60	Replicated/Jackknife weight 60

Alphabetical Table of Variables

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Chapter

1

Introduction

This Codebook and Users' Guide provides programmers and analysts with a tool to assist them in creating their own cross-tabulations and basic statistical estimates using the 2002 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 2002 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^{TM} or WesVar PC$^{®}$. Sample programming code is included to estimate standard errors using methods that are appropriate for the complex sample design.

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

- Sampling variables used to place beneficiaries in appropriate strata

- Information from the Defense Enrollment Eligibility Reporting System (DEERS) at the time of sampling

- Questionnaire responses: cleaned and recoded

- Variables created during the fielding of the survey

- Coding Scheme flags and missing value counts

- Constructed variables for analysis

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

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 2002 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 2002 Child HCSDB was closely modeled on the Consumer Assessment of Health Plans Survey (CAHPS) 2.0 H survey instruments so that findings for children in the MHS could be compared with the results of CAHPS surveys of privately insured children in the civilian sector. Most of the survey questions are identical to the CAHPS questions. CAHPS is a survey program sponsored by the Agency for Health Care Research and Quality (AHRQ), U.S. Department of Health and Human Services, and the Picker Institute. The program is designed to monitor the satisfaction and access of civilian health care plan beneficiaries. A few of the questions are "CAHPS-like" but are modified slightly to better fit the MHS context; some questions are unique to issues related to TRICARE. The annotated child questionnaire appears in Appendix A.

The Child HCSDB covers the following topics:

- **Health Plan.** This section collects data on TRICARE Prime enrollment and the use of supplemental insurance and/or other private insurance by the child in the past 12 months.

- **Your Child's Personal Doctor or Nurse.** In this section, respondents are asked about their relationship with their child's personal doctor or nurse. They are asked to rate their child's personal doctor or nurse on a scale of 0 to 10 where 0 is the worst and 10 is the best. There are additional questions on problems receiving care from a TRICARE primary care manager.

- **Getting Health Care from a Specialist.** This section collects information about the child's need for and access to care from specialists. Respondents rate the specialist that their child sees most frequently on a scale from 0 to 10 where 0 is the worst and 10 is the best.

- **Calling Doctors' Offices.** In this section, parents are asked about access to care and how frequently they obtain information by telephone.

- **Your Child's Health Care in the Last 12 Months.** This section collects information on where children of DoD beneficiaries received most of their care in the past 12 months. These are questions on both military and civilian care. This section also contains questions about general and specific care at the facility the child used the most. These questions cover topics such as availability of providers and their staff, convenience, and courtesy and respect shown by providers and their staff. These questions are similar in content and format to questions in CAHPS.

- **Your Child's Health Plan.** This section is designed to measure beneficiaries' satisfaction with their child's primary health plan. Respondents are asked to rate their child's health plan on a scale of 0 to 10, where 0 is the worst and 10 is the best. Additionally, respondents are asked questions

on problems with claims processing for their child, finding and understanding written materials from their child's health plan, customer service, processing paperwork, and resolving complaints.

- **Your Child's Health.** This section collects information about the child's overall health. Questions regarding the child's health, any other condition that is limiting, use of medication, use of special therapies, treatment or counseling are included in this section. This section also includes questions about the child's use of medical, mental health, or educational services or the need for more services.

- **About Your Child and You.** This section collects demographic information about the child, including age, gender, and race. Respondents also report their age, gender, education level, and relationship to the child.

Sample Design Overview

The sample of beneficiaries for the child HCSDB was drawn from an extract file of the DEERS database of military health system (MHS) beneficiaries with a reference date of February 28, 2002. The DEERS extract file includes all eligible MHS beneficiaries as follows:

- Younger than eighteen years of age on February 28, 2002and residing only in the United States.

- Eligible for military health care benefits as of February 28, 2002.

- 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 2002 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 2002 Health Care Survey of DoD Beneficiaries: Child Sample Report", Mathematica Policy Research, Washington, D.C.

From a sample of 35,000, 11,401 sponsors of children in MHS completed and returned the 2002 Child HCSDB questionnaire between June 2002 and September 2002, yielding a response rate of 32.4%. Information on developing response rates can be found in "The 2002 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

Other Documents on the 2002 HCSDB

This document is intended for programmers and analysts using the 2002 Child HCSDB data. Following is a list of other documents that may be requested from the TRICARE Management Activity Office:

- The 2002 Health Care Survey of DoD Beneficiaries: Child Sample Design

- The 2002 Health Care Survey of DoD Beneficiaries: Child Technical Manual

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Chapter

2

Description of the Child HCSDB Database

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

Variable Naming Conventions

The conventions used to name variables on the 2002 Child HCSDB data file are listed below and summarized in Tables 2.1.

- **Survey Variables**. Survey variable names consist of up to eight alphanumeric characters that start with an alpha character ("C" for Child survey variables), followed by a year designation ("00") and ending with question number and, if necessary, one alpha character to identify the relevant survey question. For example, the variable representing the first question on the Child survey is given the name C02001. 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 N1-30, reference the notes in the Coding Scheme for Child Survey. N2, for example, is set when checking the values of C02005, C02006 through C02008. See the Coding Scheme in Appendix C for more information. Coding Scheme counts are sums of missing value responses for each questionnaire; each of these variable names begins with the 4 characters "MISS".

- **Constructed Independent Variables**. Independent variables are prefixed with an "X." These include original survey variables modified as a result of data cleaning or recoding and newly constructed variables that did not previously exist on the survey file. For example, since the variable PCM was modified as a result of data cleaning and recoding, it was renamed XENR_PCM.

- **Constructed Dependent Variables**. All newly constructed dependent variables are prefixed with a "K".

- **Weighting Variables**. Weighting variables are prefixed with a "W."

TABLE 2.1

NAMING CONVENTIONS FOR 2002 HCSDB VARIABLES
(VARIABLES REPRESENTING SURVEY QUESTIONS)

1st Character: Survey Type	2nd – 3rd Characters: Survey Year	4th – 6th Characters: Question #	Additional Characters: Additional Information
C= Health Beneficiaries (17 and younger, Child Questionnaire)	02	001-084	A to I are used to label responses associated with a multiple response question

(Constructed Variables)

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

Cleaning and Editing Conventions

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

- **Initial Cleaning**. Missing value flags were encoded when NRC created the SAS dataset:

  - Skipped items were encoded with SAS missing value code of '.'.

  - Multiple responses, where there should be a single response, were encoded with SAS missing value '.A'.

  - Incomplete grid responses were encoded as SAS missing value '.I' with two exceptions: 1) If there was a response in the right column(s) and none in the left column(s), the missing grids were zero-filled; 2) if there was a response in the left column(s) and none in the right column(s), the field was right-adjusted and then zero-filled.

- **Data Cleaning and Recoding of Variables – Implementation of the Coding Scheme.** Skip patterns were checked for consistency, and questions that were skipped legitimately were recoded with the SAS missing value of ".N"; questions that were answered, but should have been skipped, were recoded with a SAS missing value of ".C". When possible, variables were backward coded or forward coded to make all responses consistent within a sequence. Numeric values were checked, and values that were out of range were flagged with the SAS missing value of ".O".

- **Frequency Checks**. Formatted and unformatted frequency tables for all variables in the 2002 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", 27 key questions were chosen. At least 50 percent of these key items (fourteen or more) must be answered for a questionnaire. The key questions are: 2, 3, 5, 9, 13, 18, 20, 23, 26, 29, 30, 43, 44, 48, 49, 50, 52, 55, 57, 58, 78, 79, 81, 82, 83, 84, and 85. These key questions were adapted from the complete questionnaire rule developed by AHRQ for CAHPS surveys.

We retained 11,401 eligible respondents.

Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2002 Child HCSDB, requires weights to do the following:

- Compensate for variable probabilities of selection

- Adjust for differential response rates

- Improve the precision of the survey-based estimates through post-stratification [for details, see Brick and Kalton (1996) and references cited therein]

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

Chapter

3

Programming Guide

This chapter is designed to help users create tables and variance estimates. Procedures for using SAS, SPSS, SUDAAN, and WesVarPC to create estimates are explained. Examples provided in the text are based on a preliminary version of the 2002 child data.

How To Make a Table Using SAS

The 2002 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 2002 is located on a CD-ROM in the subdirectory HCSDB02\FORMC, your LIBNAME statement must look like this:

LIBNAME INFORMC 'F:\HCSDB02\FORMC';

The Form C dataset can then be referred to as INFORMC.HCSDB02C, where INFORMC is the location of the file HCSDB02C.

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:\HCSDB02\FORMC\FMTLIB';

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

OPTIONS PS=79 LS=132;

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

OPTIONS PS=50 LS=175 NOCENTER;

DATA Step

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

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

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

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

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

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

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

  ```
  KEEP SUPREG REGSMPL C02057 C02058;
  ```

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

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

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

  ```
  LIBNAME INFORMC 'F:\HCSDB02\FORMC';
  DATA CAC_1;
  /* Input file is HCSDB02C  */
  SET INFORMC.HCSDB02C;
  IF REGSMPL = 1;
  RUN;
  ```

- Create a new permanent dataset. For example, OUT.CAC_2002 is a permanent dataset only of Region 2 respondents:

  ```
  LIBNAME INFORMC 'F:\HCSDB02\FORMC';
  LIBNAME OUT 'C:\HCSDB02\FORMC';
  DATA OUT.CAC_2002;
  SET INFORMC.HCSDB02C;
  IF REGSMPL = 2;
  RUN;
  ```

PROC TABULATE

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

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

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

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

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

> **WHERE REGSMPL = 1;**

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

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

The WEIGHT statement identifies the numeric variable whose value is used for weighting each *analysis* variable. In the HCSDB for 2002, the weight variable is WRWT.

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

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

- Keyword for the statistic to be performed, such as MEAN, SUM, or PCTSUM

- A format modifier, which defines how to format values in cells. For example, F=8.2 will present values with a maximum of 8 positions and 2 digits to the right of the decimal.

- Labels, which temporarily replace variable names and statistic keywords. These labels have the form ='*label*'; for example, REGSMPL='Region' or MEAN=' ' (to eliminate the word MEAN from the headings).

- Crossing operator * (asterisk). The asterisk is used to cross elements within the same dimension. For example, you would use XENRLLMT*SEXSMPL to cross enrollment status by sex. The asterisk is also used to connect the statistic (e.g., MEAN, SUM) to the appropriate dimension; for example, to calculate the mean of respondents' satisfaction with all their children's health care in the last 12 months, you would use C02057 *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 C02057   C02042.

- Grouping is accomplished with parentheses. Below is an example of grouping, concatenation, and crossing within a single dimension:

    (BGCSMPL ALL)*SEXSMPL

The SAS Display Manager System

The SAS Display Manager system provides an interactive tool for running SAS commands, like those given above, in the Windows environment. Double clicking the SAS icon on the desktop begins the SAS session. When you first enter the system, the following screen opens.
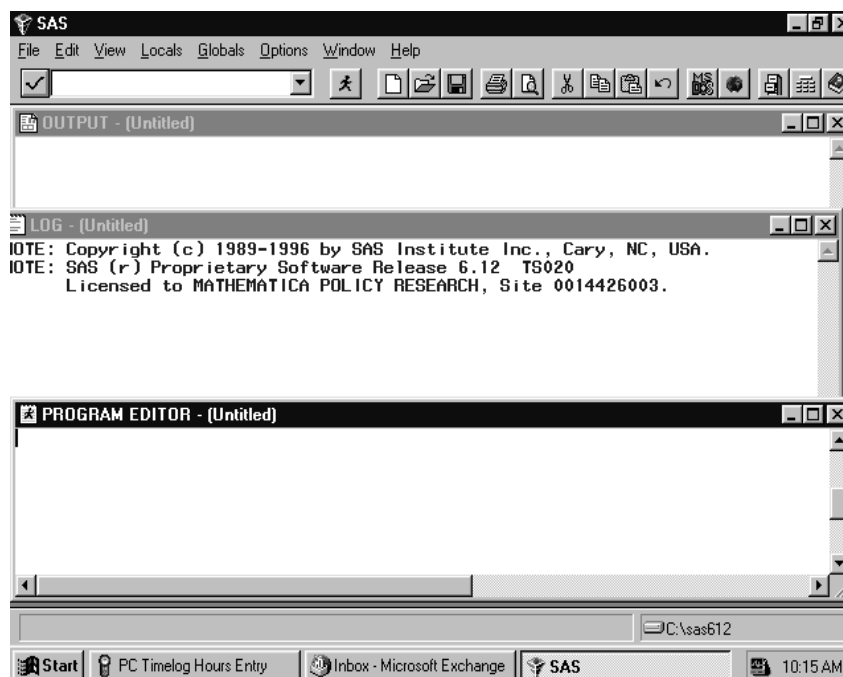
The screen is divided into three windows, each corresponding to an aspect of your SAS session. The **Program Editor** is the window where you compose, edit, and run your SAS commands. The **Log** window displays messages from the SAS system as well as your SAS statements as they are executed. Any error messages appear in the Log. The **Output** window displays the output tables

requested in procedure commands written in the Program Editor. Toggling among the windows is accomplished by clicking anywhere in a given window. The cursor will jump to the selected window. Below are some options for customizing these screens by defining **Preferences**.

Clicking on **Options** results in the following screen.
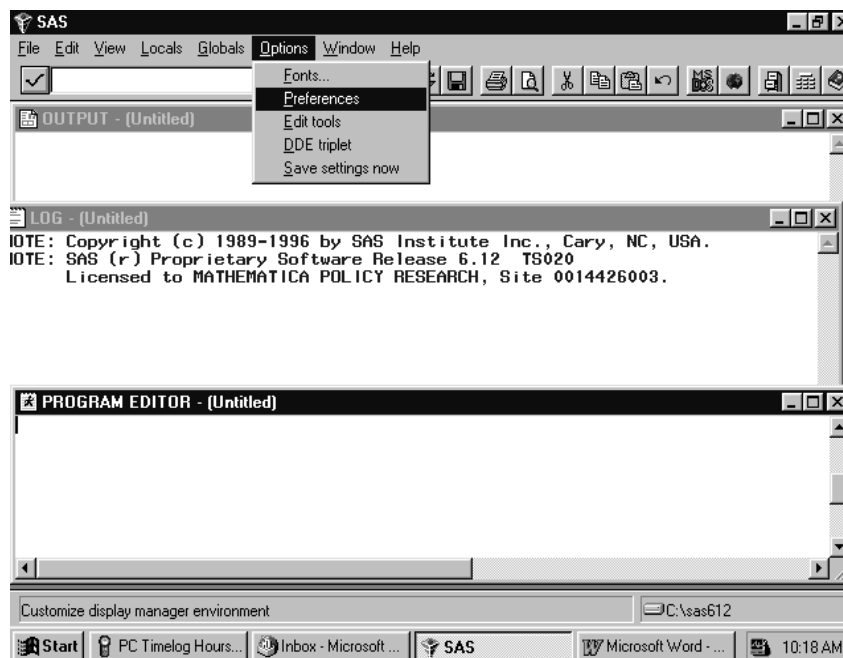
Click on **Preferences** as highlighted above, and the following screen will open.
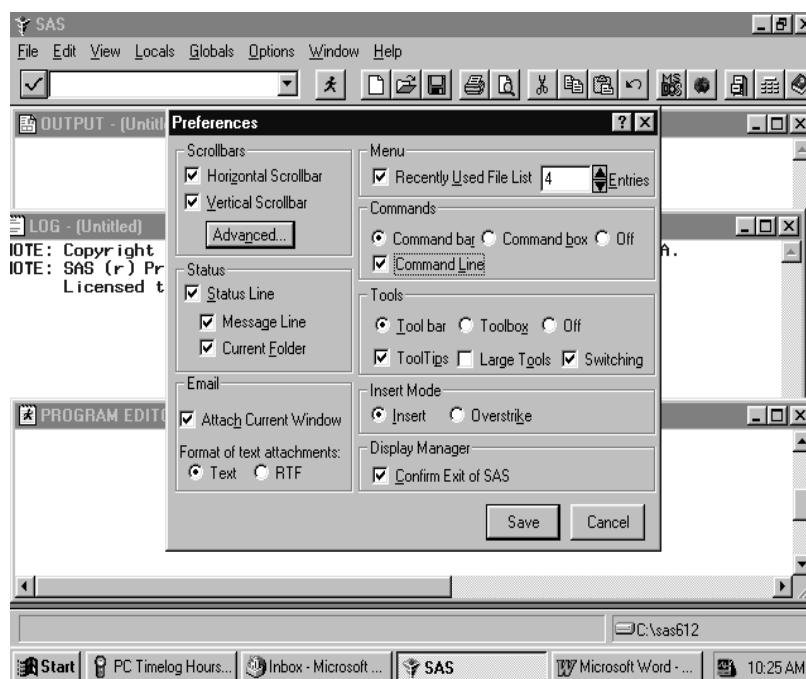
Many of these settings are system default options. To add a command line to the three windows, you would click in the box opposite **Command Line,** causing a check mark to appear in the box. Your screen should resemble the screen above. Click on **Save** and the screen will change to the following.
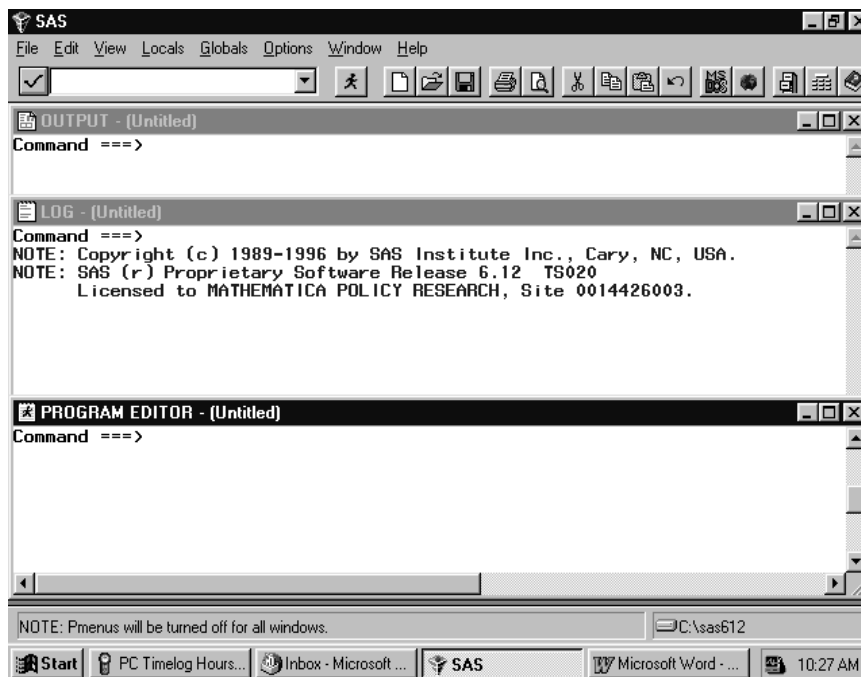
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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

In order to more easily distinguish between the SAS windows, it may be preferable to change the background color of selected windows. As an example, set the background color of the Log window to pink and the Output window to gray. Press the **Home** key to arrive at the command line. Type **Log** opposite the arrow to toggle to the Log window. Type the command, *color back pink* (or some other color) on the command line. Your screen will resemble the following.
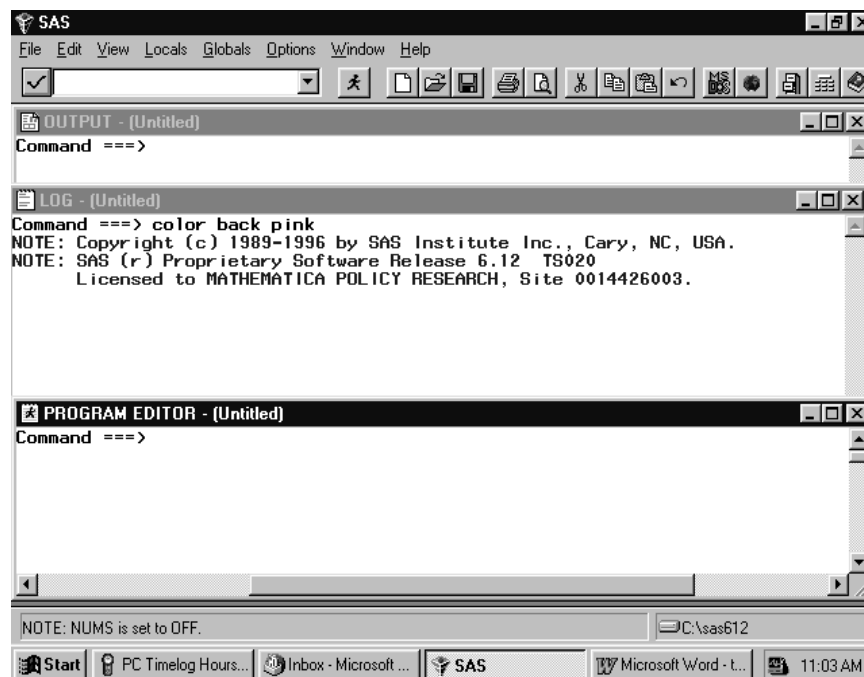
Press **Enter** to process the commands and the window will shade to pink. Toggle to the Output window by typing **Out** and keying **Enter**. Type *color back gray* and key **Enter**. These changes make it easier to distinguish between the windows at a glance. The screen looks like the following.
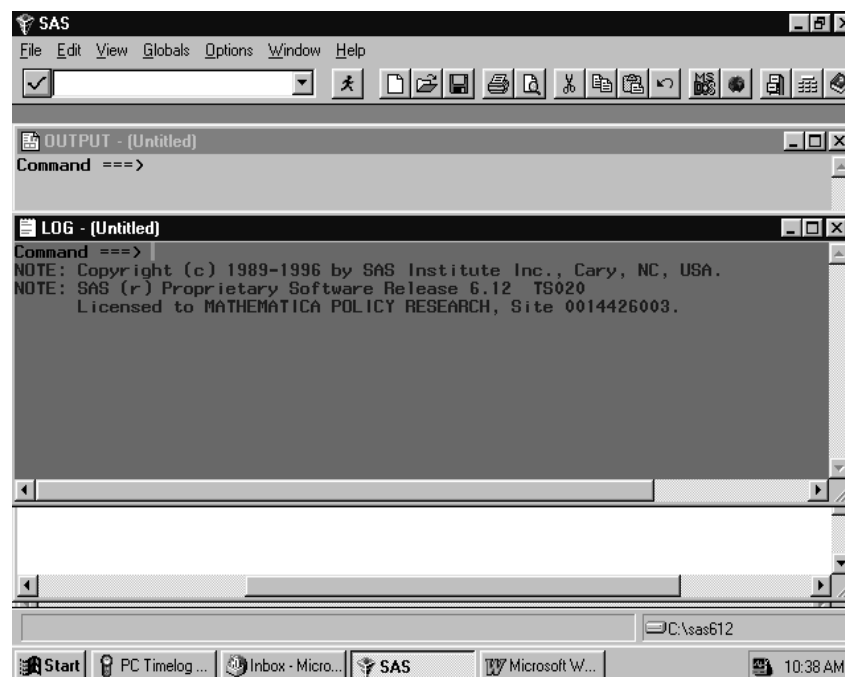
The following option also uses color to distinguish between windows.

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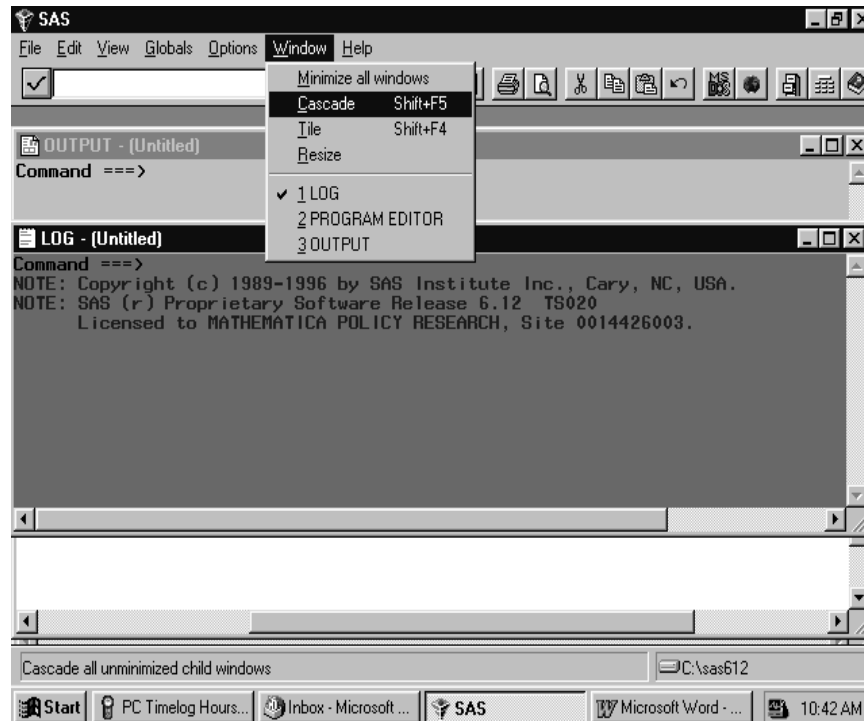
Clicking the option **Cascade** produces the following result.

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:
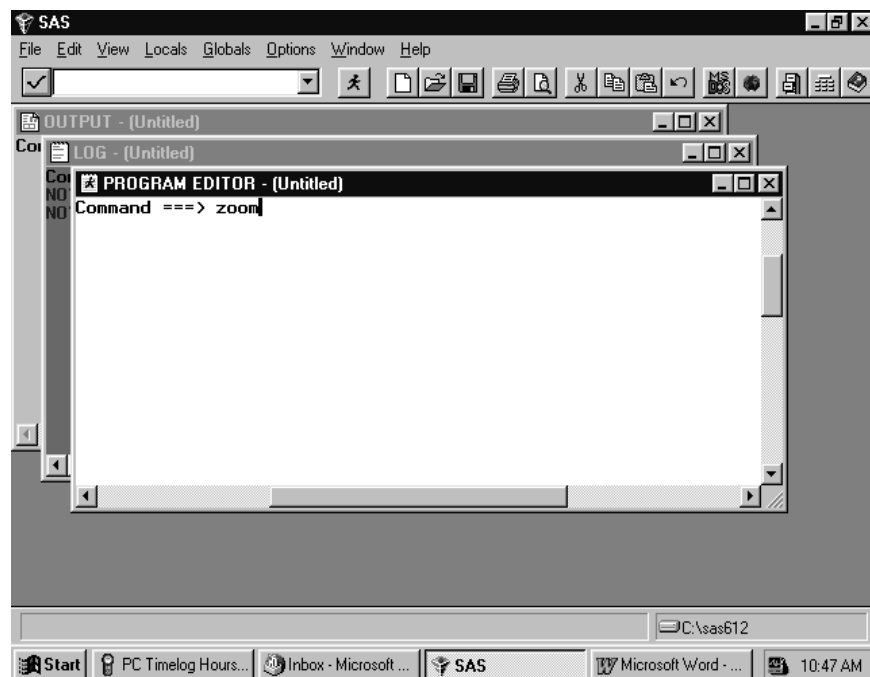
The window changes to fill the screen.

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). On the **Edit** menu choose **Options** and **Numbers** as in the following screen.

The line numbers appear at the left of the full screen Program Editor as in the screen below, and the SAS statements can be typed into the screen and edited.
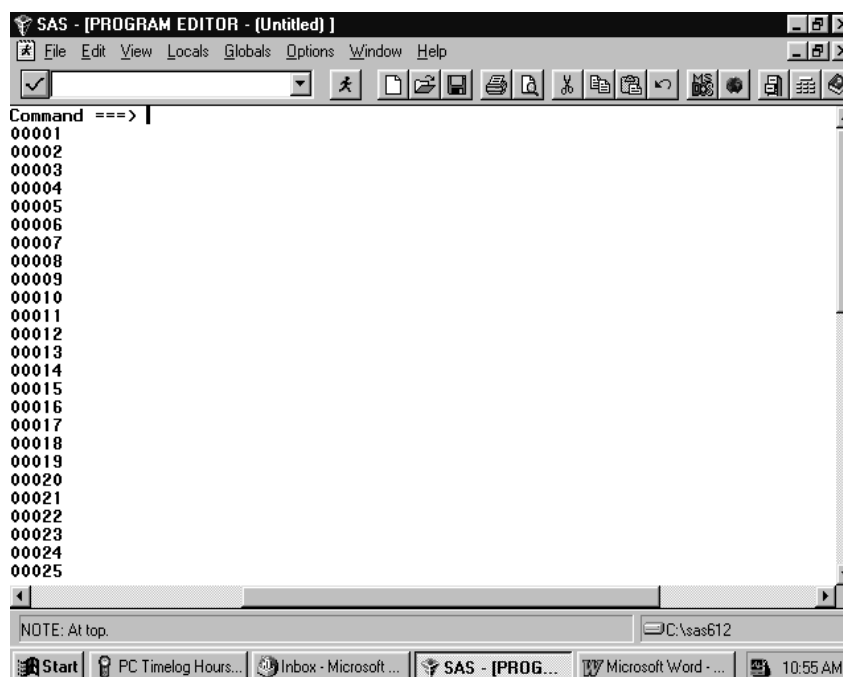
Below is an example of a PROC TABULATE to construct a table of health care variables by beneficiary group by gender for respondents in region 3. Beneficiary group (BGCSMPL) and sex (SEX) are both class variables with a discrete number of values. The columns of the table are beneficiary group broken out by sex, a total for each beneficiary group, and a region total. The health care variables (C02057 and C02058) are the analysis variables appearing as the rows of the table. The statistic that we want to see is the weighted mean of these variables for each group in the table and for the entire region as a whole.
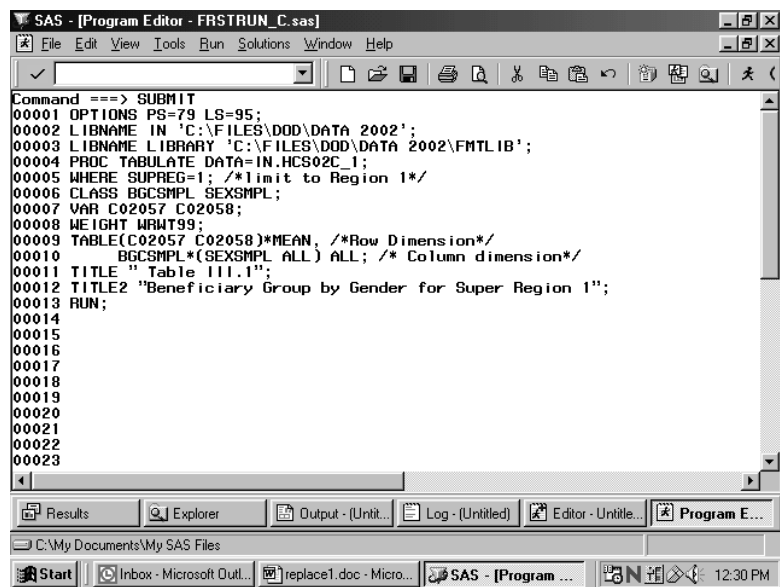
Enter the following SAS statements into the **Program Editor**.

```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\DATA_2002';
LIBNAME LIBRARY 'C:\FILES\DOD\DATA_2002\FMTLIB';
PROC TABULATE DATA=IN.HCS02C_1;
WHERE SUPREG = 1;   /* limit to Region 1  */
CLASS BGCSMPL SEXSMPL;
VAR C02057 C02058;
WEIGHT WRWT99;
TABLE (C02057 C02058)*MEAN,    /* Row Dimension */
       BGCSMPL*(SEXSMPL ALL)  ALL;   /* Column Dimension */
TITLE "Table III-1";
TITLE2' Beneficiary Group by Gender for SUPER REGION 1';
RUN;
```

Key **Home** and type the command **SUBMIT** on the Command Line. **Submit** instructs the SAS system to process the commands written in the Program Editor. Your screen should resemble the following.
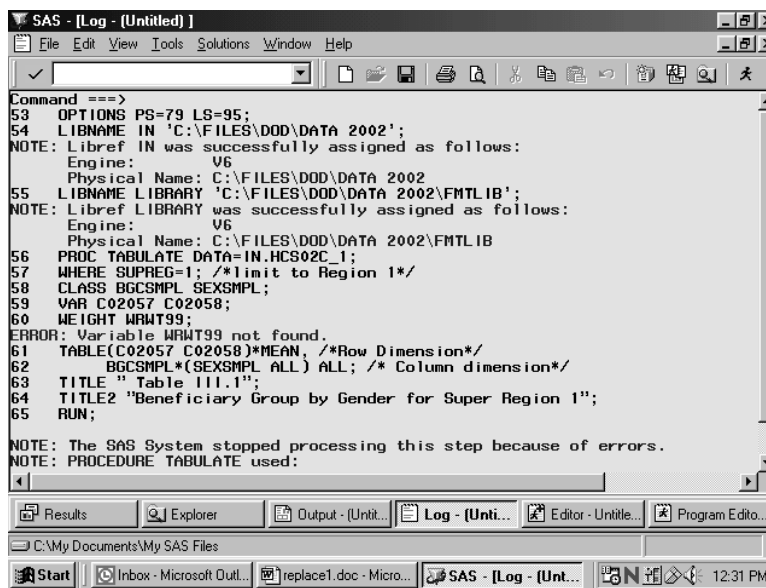
```
SAS - [Program Editor - FRSTRUN_C.sas]
 File  Edit  View  Tools  Run  Solutions  Window  Help

Command ===> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\DATA 2002';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\DATA 2002\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS02C_1;
00005 WHERE SUPREG=1; /*limit to Region 1*/
00006 CLASS BGCSMPL SEXSMPL;
00007 VAR C02057 C02058;
00008 WEIGHT WRWT99;
00009 TABLE(C02057 C02058)*MEAN, /*Row Dimension*/
00010      BGCSMPL*(SEXSMPL ALL) ALL; /* Column dimension*/
00011 TITLE " Table III.1";
00012 TITLE2 "Beneficiary Group by Gender for Super Region 1";
00013 RUN;
00014
00015
00016
00017
00018
00019
00020
00021
00022
00023

 Results    Explorer    Output - (Untit...   Log - (Untitled)   Editor - Untitle...   Program E...
 C:\My Documents\My SAS Files
 Start    Inbox - Microsoft Outl...   replace1.doc - Micro...   SAS - [Program ...        12:30 PM
```

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

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


```
SAS - [Log - (Untitled) ]
 File  Edit  View  Tools  Solutions  Window  Help

Command ===>
53    OPTIONS PS=79 LS=95;
54    LIBNAME IN 'C:\FILES\DOD\DATA 2002';
NOTE: Libref IN was successfully assigned as follows:
      Engine:        V6
      Physical Name: C:\FILES\DOD\DATA 2002
55    LIBNAME LIBRARY 'C:\FILES\DOD\DATA 2002\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
      Engine:        V6
      Physical Name: C:\FILES\DOD\DATA 2002\FMTLIB
56    PROC TABULATE DATA=IN.HCS02C_1;
57    WHERE SUPREG=1; /*limit to Region 1*/
58    CLASS BGCSMPL SEXSMPL;
59    VAR C02057 C02058;
60    WEIGHT WRWT99;
ERROR: Variable WRWT99 not found.
61    TABLE(C02057 C02058)*MEAN, /*Row Dimension*/
62         BGCSMPL*(SEXSMPL ALL) ALL; /* Column dimension*/
63    TITLE " Table III.1";
64    TITLE2 "Beneficiary Group by Gender for Super Region 1";
65    RUN;

NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used:

 Results      Explorer      Output - (Untit...   Log - (Unti...   Editor - Untitle...   Program Edito...
 C:\My Documents\My SAS Files
 Start    Inbox - Microsoft Outl...   replace1.doc - Micro...   SAS - [Log - (Unt...   N         12:31 PM
```

The variable WRWT99 was not found in the dataset. Type **Pgm** on the Command line to return to the Program Editor. Type **Recall** on the Command line and the program statements will reappear in the window.

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

The corrected program produces the following output.

The result of this process is Table III.1.

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

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

		BGCSMPL - Beneficiary Group				
		Active Duty		Family of Active		
		SEXSMPL - Sex		SEXSMPL - Sex		
		Male	ALL	Male	Female	ALL
Rating of exprience with child hlth plan	MEAN		7.25	7.25	7.06	7.05	7.05
TRICARE Prime: Hard to get Health care s	MEAN		3.00	3.00	2.71	2.81	2.76

(CONTINUED)
```
                                Table III.1
                  Beneficiary Group by Gender for Super Region 1

     --------------------------------------------------------------------------
     |                      |      BGCSMPL - Beneficiary Group      |          |
     |                      |--------------------------------------|          |
     |                      |            Ret/Surv/Fam <65          |          |
     |                      |--------------------------------------|          |
     |                      |      SEXSMPL - Sex      |            |          |
     |                      |-------------------------|            |          |
     |                      |   Male   |   Female   |   ALL   |    ALL    |
     |------------------+-----------+-----------+-----------+-----------|
     |Rating of|MEAN    |           |           |           |           |
     |exprience|        |           |           |           |           |
     |with     |        |           |           |           |           |
     |child    |        |           |           |           |           |
     |hlth plan|        |      7.29|      7.24|      7.27|      7.13|
     |---------+--------+-----------+-----------+-----------+-----------|
     |TRICARE  |MEAN    |           |           |           |           |
     |Prime:   |        |           |           |           |           |
     |Hard to  |        |           |           |           |           |
     |get      |        |           |           |           |           |
     |Health   |        |           |           |           |           |
     |care s   |        |      2.93|      2.95|      2.94|      2.82|
     --------------------------------------------------------------------------
```

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\DATA_2002\FMTLIB indicates that a Value of 1 for SEXSMPL means male, and a value of 2 for SEXSMPL means female. Similarly, if BGCSMPL equals 2, the respondent is a family member of active duty personnel; if BGCSMPL equals 3, the respondent is an under-65 retiree or a survivor or one of their family members.

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

FORMAT _ALL_;

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

Table Appearance

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

MEAN*F=6.2

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

BGCSMPL=' '

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

MEAN=' '*F=6.2

The headings for SEX and ALL can be improved:

SEXSMPL='Gender'
ALL='Group Total' for the ALL that is crossed with BGCSMPL
ALL='Total' for the Region 3 total

The new program looks like this:

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\DATA_2002';
LIBNAME LIBRARY 'C:\FILES\DOD\DATA_2002\FMTLIB';
PROC TABULATE DATA=IN.HCS02C_1;
WHERE SUPREG = 1;   /* limit to Region 1 */
CLASS BGCSMPL SEXSMPL;
VAR C02057 C02058;
WEIGHT WRWT;
TABLE (C02057 C02058)*MEAN=' '*F=6.2,   /* Row Dimension */
**   /* Column Dimension */**
**   BGCSMPL=' '*(SEXSMPL='Gender' ALL='Group Total')**
**   ALL='Total';**

TITLE "Table III.2";
TITLE2 'Beneficiary Group by Gender for SUPER REGION 1';
RUN;

Typing these statements into the Program Window produces the following screen.
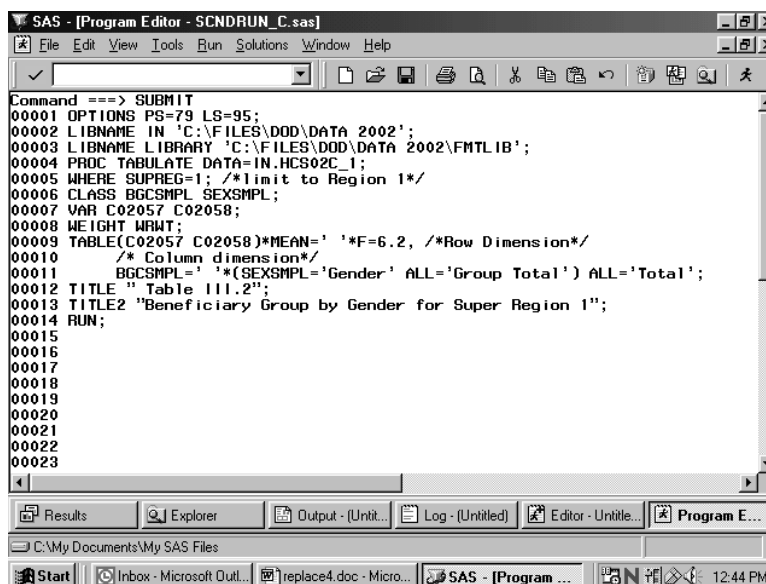
After the **Submit** command is entered, the following table is displayed in the Output window.

```
 SAS - [Output - (Untitled) ]                                    _ 8 X
 File  Edit  View  Tools  Solutions  Window  Help               _ 8 X
 ✓ [                        ▼]  □ ☞ ⊟  ⊜ ▣  ⅄ ▣ ▣ ⌐  ▤ ▧ ▣  ⚡ (
Command ===> |                                                      ▲
                              Table III.2      12:08 Tuesday, Dece
                    Beneficiary Group by Gender for Super Region 1
```

		Active Duty		Family of Active			Ret/Surv/Fam ‹		
		Gender	Group	Gender		Group	Gender		Gr
		Male	Total	Male	Female	Total	Male	Female	To
Rating of exprience with child hlth plan		7.25	7.25	7.06	7.05	7.05	7.29	7.24	
TRICARE Prime: Hard to get Health care s		3.00	3.00	2.71	2.81	2.76	2.93	2.95	

```
 ◀ |                                                           | ▶
  Results     Explorer     Output - (U...  Log - (Untitled)  Editor - Untitle...  Program Edito...
 C:\My Documents\My SAS Files
 Start    Inbox - Microsoft Outl...  replace4.doc - Micro...  SAS - [Output - (...   N ⅏ ⟨⟨  12:45 PM
```

The resulting output is in Table III.2.

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

	Active Duty		Family of Active			Ret/Surv/Fam <65			
	Gender	Group	Gender		Group	Gender		Group	Total
	Male	Total	Male	Female	Total	Male	Female	Total	
Rating of exprience with child hlth plan	7.25	7.25	7.06	7.05	7.05	7.29	7.24	7.27	7.13
TRICARE Prime: Hard to get Health care s	3.00	3.00	2.71	2.81	2.76	2.93	2.95	2.94	2.82

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:
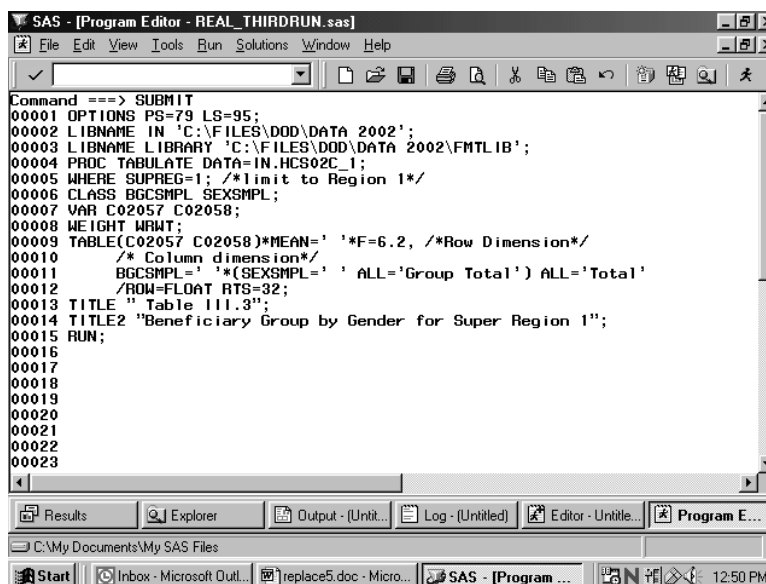
```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DOD\DATA_2002';
LIBNAME LIBRARY 'C:\FILES\DOD\DATA_2002\FMTLIB';
PROC TABULATE DATA=IN.HCS02C_1;
WHERE SUPREG = 1;   /* limit to Region 1  */
CLASS BGCSMPL SEXSMPL;
VAR C02057 C02058;
WEIGHT WRWT;
TABLE (C02057 C02058)*MEAN=' '*F=6.2,   /* Row Dimension */
/* Column Dimension */
BGCSMPL=' '*(SEXSMPL=' ' ALL='Group Total')
ALL='Total' / ROW=FLOAT   RTS=32;
Title "Table III.3";

TITLE2' Beneficiary Group by Gender for SUPER REGION 1';
RUN;
```

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

```
SAS - [Program Editor - REAL_THIRDRUN.sas]
 File  Edit  View  Tools  Run  Solutions  Window  Help

Command ===> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\DATA 2002';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\DATA 2002\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS02C_1;
00005 WHERE SUPREG=1; /*limit to Region 1*/
00006 CLASS BGCSMPL SEXSMPL;
00007 VAR C02057 C02058;
00008 WEIGHT WRWT;
00009 TABLE(C02057 C02058)*MEAN=' '*F=6.2, /*Row Dimension*/
00010     /* Column dimension*/
00011     BGCSMPL=' '*(SEXSMPL=' ' ALL='Group Total') ALL='Total'
00012     /ROW=FLOAT RTS=32;
00013 TITLE " Table III.3";
00014 TITLE2 "Beneficiary Group by Gender for Super Region 1";
00015 RUN;
00016
00017
00018
00019
00020
00021
00022
00023
```

Results   Explorer   Output - (Untit...   Log - (Untitled)   Editor - Untitle...   Program E...

C:\My Documents\My SAS Files

Start   Inbox - Microsoft Outl...   replace5.doc - Micro...   SAS - [Program ...   12:50 PM

The output table is displayed in the Output Window as follows.
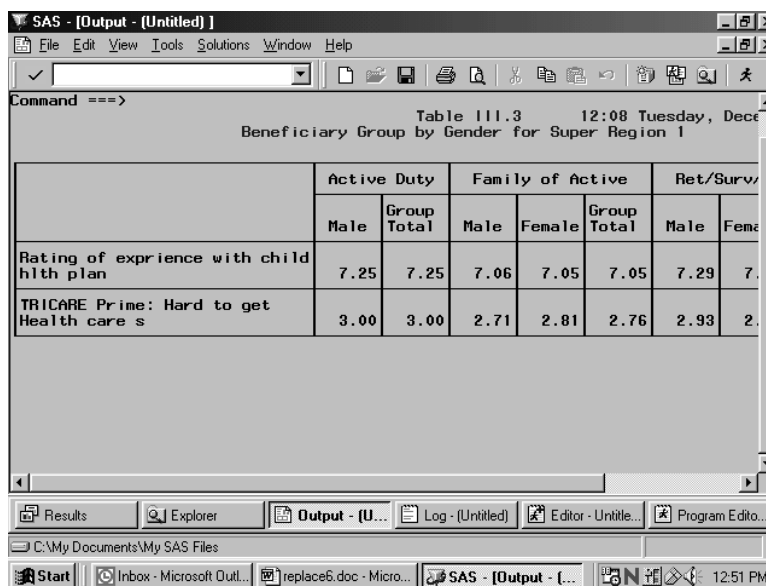
```
SAS - [Output - (Untitled) ]
 File  Edit  View  Tools  Solutions  Window  Help

Command ===>
                      Table III.3     12:08 Tuesday, Dece
             Beneficiary Group by Gender for Super Region 1
```

	Active Duty		Family of Active			Ret/Surv
	Male	Group Total	Male	Female	Group Total	Male	Fema
Rating of exprience with child hlth plan	7.25	7.25	7.06	7.05	7.05	7.29	7.
TRICARE Prime: Hard to get Health care s	3.00	3.00	2.71	2.81	2.76	2.93	2.

Results   Explorer   Output - (U...   Log - (Untitled)   Editor - Untitle...   Program Edito...

C:\My Documents\My SAS Files

Start   Inbox - Microsoft Outl...   replace6.doc - Micro...   SAS - [Output - (...   12:51 PM

The result is Table III.3.

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

	Active Duty		Family of Active			Ret/Surv/Fam <65		
	Male	Group Total	Male	Female	Group Total	Male	Female	Group Total
Rating of exprience with child hlth plan	7.25	7.25	7.06	7.05	7.05	7.29	7.24	7.27
TRICARE Prime: Hard to get Health care s	3.00	3.00	2.71	2.81	2.76	2.93	2.95	2.94

(CONTINUED)

	Total
Rating of exprience with child hlth plan	7.13
TRICARE Prime: Hard to get Health care s	2.82

Calculating Percents

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

WHERE SUPREG = 2;

TABLE C02015 ALL='Total',

(All='Region Total' REGSMPL)*PCTN<C02015 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 - FRTHRUN.sas]
File  Edit  View  Tools  Run  Solutions  Window  Help

Command ===> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\DATA 2002';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\DATA 2002\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS02C_1;
00005 WHERE SUPREG=2; /*limit to Region 2*/
00006 CLASS C02015 REGSMPL;
00007 WEIGHT WRWT;
00008 TABLE C02015 ALL='Total',
00009     (All='Region Total' REGSMPL= ' ')*(N='#'*F=5.0
00010     PCTN<C02015 ALL>='%'*F=5.2)
00011     /RTS=25;
00012 TITLE 'Table III.4';
00013 TITLE2 'People Who Saw a Specialist in the Last 12 Months';
00014 TITLE3 'for Super Region 2 Regions';
00015 RUN;
00016
00017
00018
00019
00020
00021
00022
00023

Results    Explorer    Output - (Untit...  Log - (Untitled)  Editor - Untitle...  Program E...
C:\My Documents\My SAS Files
Start    Inbox - Microsoft Outl...  replace7.doc - Micro...  SAS - [Program ...    N    12:57 PM
```

The submitted statements produce the following output.

```
SAS - [Output - (Untitled) ]
File  Edit  View  Tools  Solutions  Window  Help

Command ===>
                              Table III.4        12:08 Tuesday, Dece
            People Who Saw a Specialist in the Last 12 Months
                          for Super Region 2 Regions
```

	Region Total		Southwest		Southern California		Golden Gate		No
	#	%	#	%	#	%	#	%	#
In last 12 mos did child see specialist									
Yes	792	78.18	356	80.00	185	75.82	65	78.31	1
No	221	21.82	89	20.00	59	24.18	18	21.69	
Total	1013	100.0	445	100.0	244	100.0	83	100.0	1

(Continued)

```
Results    Explorer    Output - (U...  Log - (Untitled)  Editor - Untitle...  Program Edito...
C:\My Documents\My SAS Files
Start    Inbox - Microsoft Ou...  replace8.doc - Micr...  SAS - [Output - ...    N    12:59 PM
```

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

	Region Total		Southwest		Southern California		Golden Gate		Northwest	
	#	%	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist										
Yes	792	78.18	356	80.00	185	75.82	65	78.31	107	75.35
No	221	21.82	89	20.00	59	24.18	18	21.69	35	24.65
Total	1013	100.00	445	100.00	244	100.00	83	100.00	142	100.00

(CONTINUED)

	Hawaii		Alaska	
	#	%	#	%
In last 12 mos did child see specialist				
Yes	51	77.27	28	84.85
No	15	22.73	5	15.15
Total	66	100.00	33	100.00

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

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

> **TABLE C02015 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 2002 eight variable) as an analysis variable in the VAR statement and in the column crossing of the TABLE statement; the statistics to be generated should be specified as SUM and PCTSUM. A program and output to demonstrate weighted row percentages appears in Table III.5.

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

```
 SAS - [Program Editor - FIFTHRUN.sas]                          _|8|X|
 File  Edit  View  Tools  Run  Solutions  Window  Help          _|8|X|
 ✓  [                    ▼ ]  D 🖙 🖫  🎒 🔃  🔏 🗎 🛍 🖙  🗐 🔃 🔍  🔨 (
Command ===> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DOD\DATA 2002';
00003 LIBNAME LIBRARY 'C:\FILES\DOD\DATA 2002\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS02C_1;
00005 WHERE SUPREG=2; /*limit to Region 2*/
00006 CLASS C02015 XENRLLMT SEXSMPL;
00007 VAR WRWT;
00008 TABLE C02015 ALL='Total',
00009      XENRLLMT=' '*(SEXSMPL=' ' ALL='Group Total')*WRWT=' '*
00010      (SUM='*'*F=5.0 PCTSUM<XENRLLMT*SEXSMPL XENRLLMT*ALL>='%'*F=5.2)
00011      /RTS=16;
00012 TITLE " Table III.5";
00013 TITLE2 "Children Who Saw a Specialist on the Last 12 Months";
00014 TITLE3 "by TRICARE Prime Enrollment and Gender";
00015 TITLE4 "Super Region 2 Only";
00016 RUN;
00017
00018
00019
00020
00021
00022
00023
◄|                                                              |►
|◄|                                                            |►|
🖼 Results  | 🔍 Explorer  | 📄 Output - (Untit...| 📄 Log - (Untitled)| 🗎 Editor - Untitle...| 🗎 Program E....
🖿 C:\My Documents\My SAS Files
🎝 Start |  📧 Inbox - Microsoft Outl...| 📰 replace9.doc - Micro...| 🎝 SAS - [Program ...| 🖥 N 🏷⊘◁  1:04 PM
```

These commands produce the following output.

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

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

See Table III.5 to view the entire table.

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

	Enrolled						Not enrolled					
	Male		Female		Group Total		Male		Female		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
In last 12 mos did child see specialist												
Yes	48861	39.99	38713	31.68	87574	71.67	16432	13.45	18177	14.88	34609	28.33
No	13929	40.69	11159	32.60	25087	73.29	4859	14.20	4282	12.51	9141	26.71
Total	62790	40.14	49871	31.88	113E3	72.03	21291	13.61	22459	14.36	43750	27.97

How to Make a Table Using SPSS

The 2002Child HCSDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

- Construct new variables

- Recode existing variables

- Select cases for analysis

- Weight cases for analysis

- Create customized tables

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

Locating and opening the data file

To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:
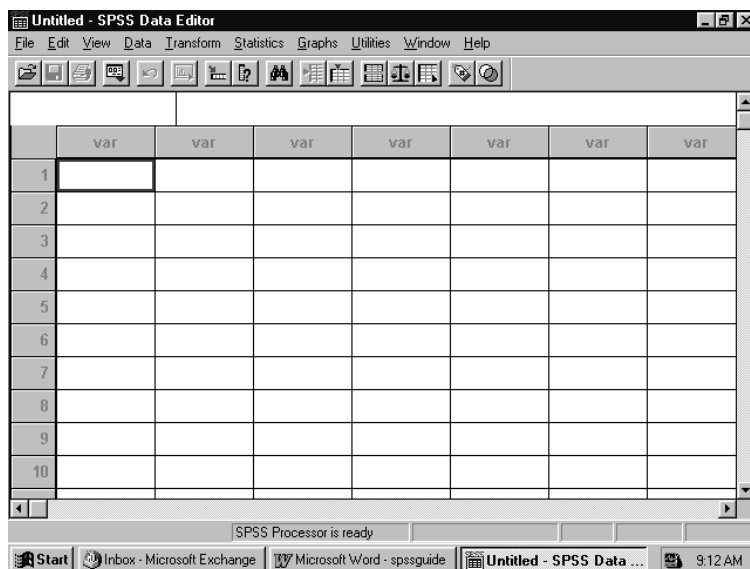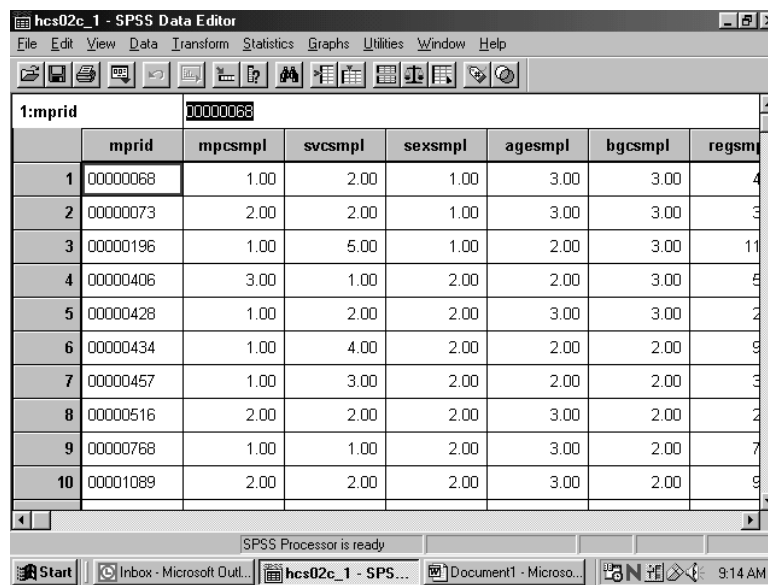
Click on **File** in the upper left corner to open the following menu:
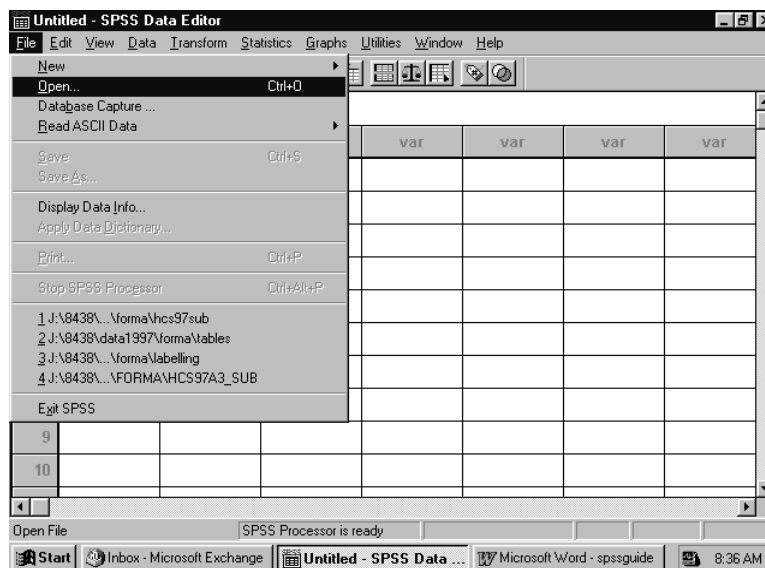
Select the **Open** option or choose a file from the list displayed. **Open** produces the following screen:
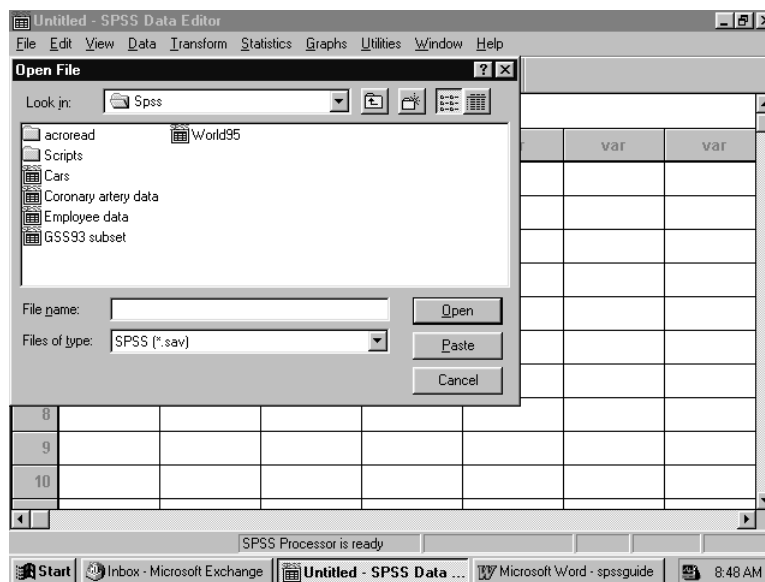
If the file is not in this directory, navigate through your folders until you locate it. Mark the file and click **Open**. You will be returned to the spreadsheet Data Editor with the file on view. The 2002 Child HCSDB dataset has been opened and is displayed below.

Constructing new variables

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

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

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

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

Open the **Transform** menu and select **Compute** as in the following:
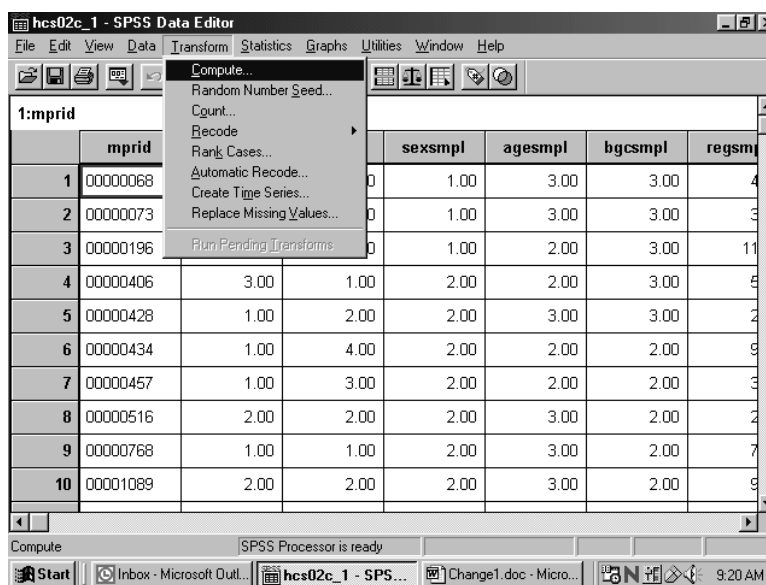
The following dialog box will open:
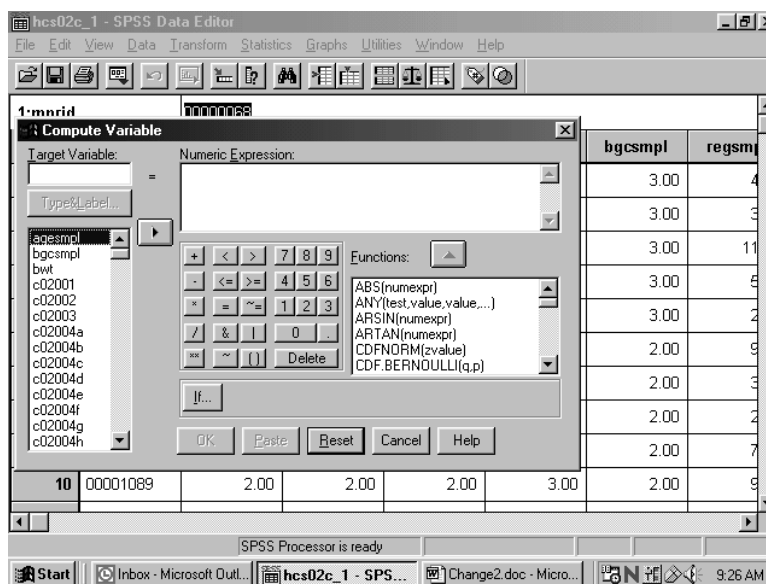
You can build the new variable in two steps to express the two conditions. The first task is to give the new variable a name and its first value. Enter the **Target Variable** slot and name the new variable *sex_ad*. Next, assign the value **1** to **sex_ad** by entering it into the slot for **Numeric Expression.** Your screen should look like the following:
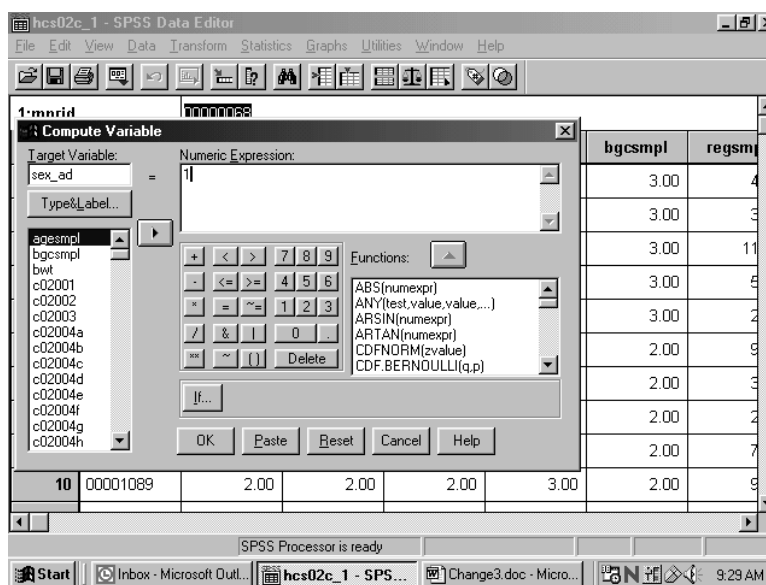
Once you we have assigned the value **1** to **sex_ad,** you can build the condition that qualifies the assignment. Click on **If..**and open the following dialog box:
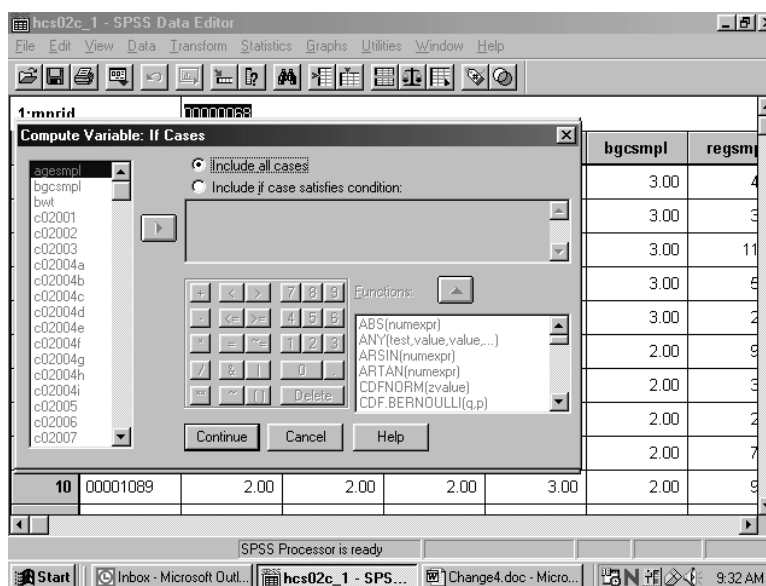
Click on the circle indicating **Include if case satisfies condition,** and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements **SEXSMPL=1 & BGCSMPL = 1**.

The screen should resemble the following:
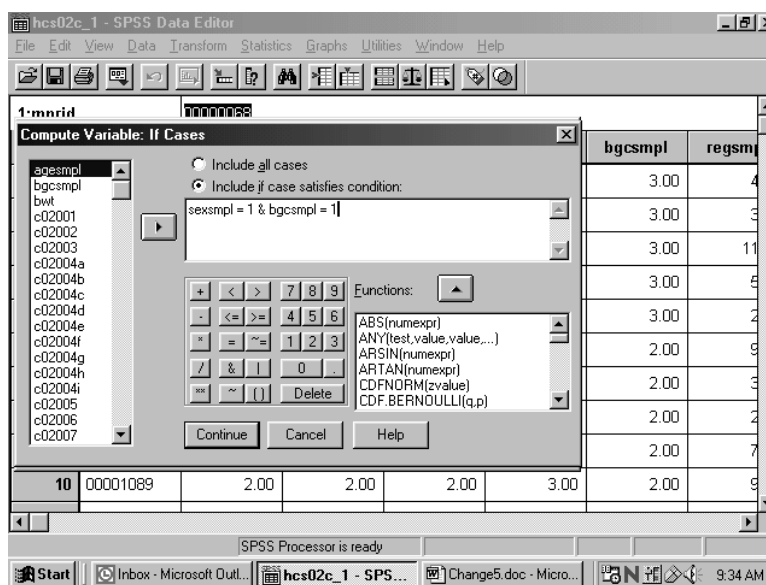
Click on **Continue** and return to the previous screen, which will now look like this:
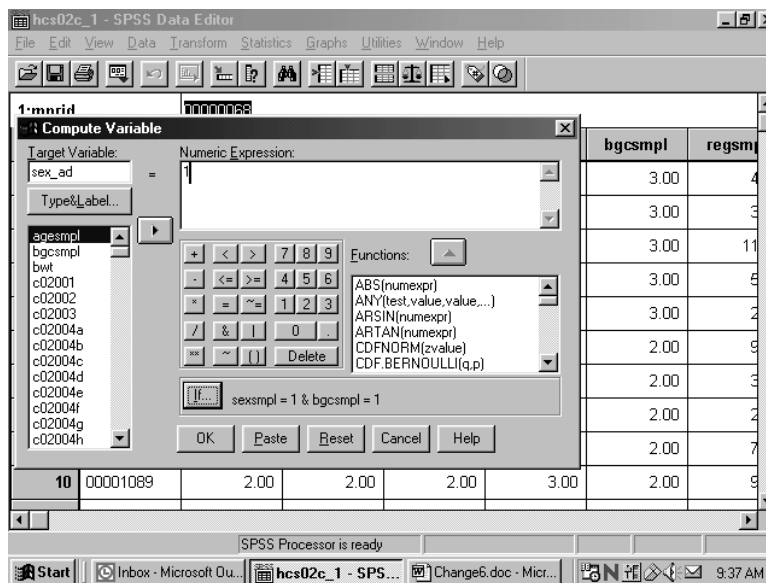
Your condition will be written next to the **If** button. Click on **OK** to exit the dialog box, and the variable **sex_ad** will be created with its value set to **1**.

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

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

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

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

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

Recall the compute example for the new variable **sex_ad**. The screen below is the result of assigning **1** to **sex_ad** according to an **If** condition. You clicked on **OK** to set the value. Returning to the screen and clicking on **Paste** writes the command to a syntax file.
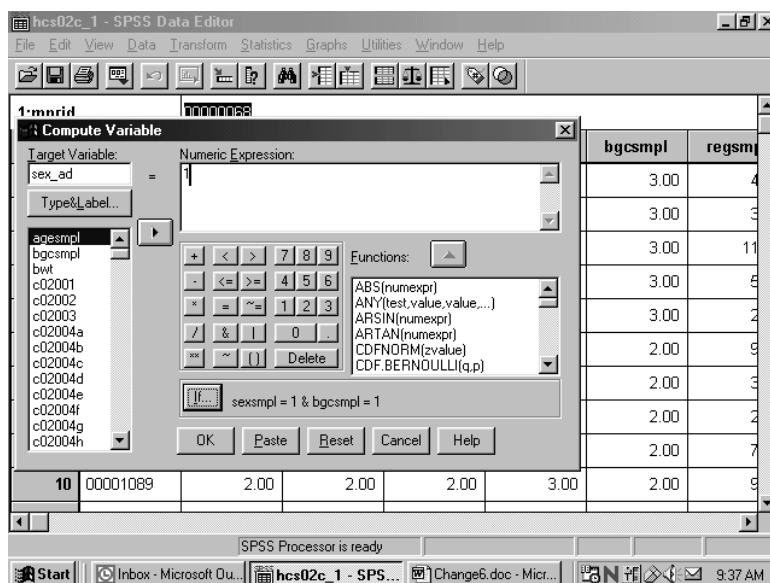
Click on the **Paste** button, and the syntax window below will open with the syntax written in it.
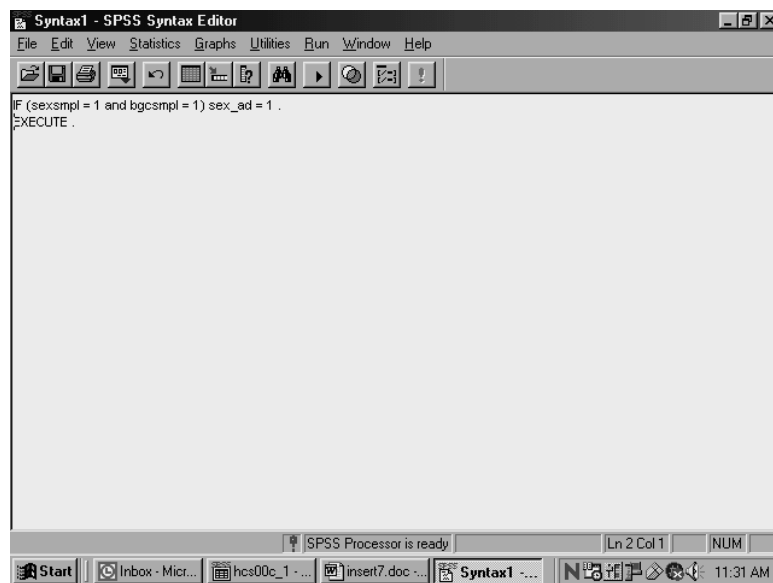
Now return to the compute dialog box.
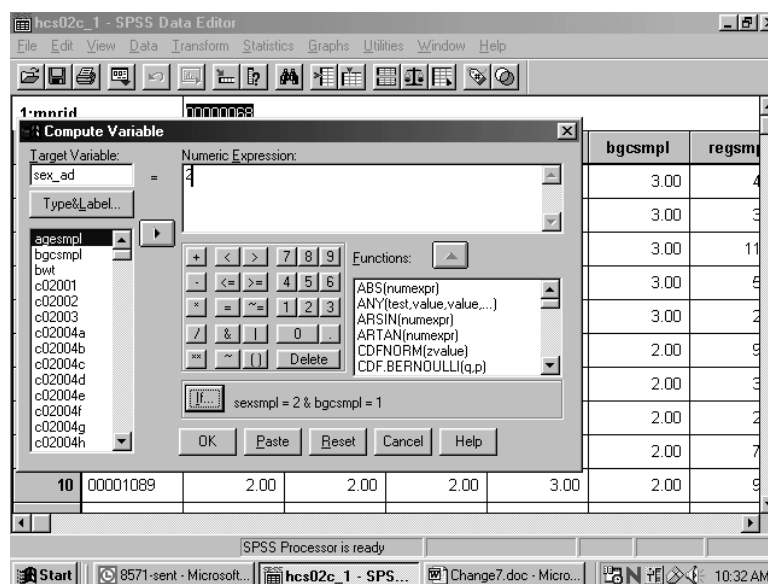
Assign the value **2** to **sex_ad** as in the diagram above. Select **Paste,** and these commands will be appended to the syntax file.
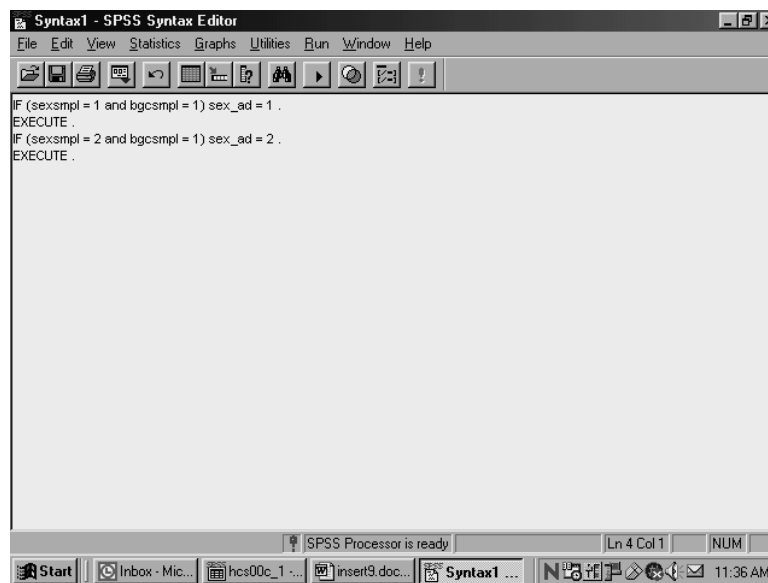
The results appear in the screen above. SPSS gives default names to syntax files, such as Syntax1, Syntax2, etc., as they are created. It is a good idea to save the syntax, re-naming the file using the **Save As** option on the **File** menu. Use a name that has some meaning to you, e.g., **New_computes**. The file will automatically receive the suffix .**sps**.

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

- 0 to 5 = 1 – label: "5 years or less"

- 6 to 12 = 2 – label: "6 to 12 years"

- 13 to 17 = 3 – label: "13 + years"

The new variable is called age_grp.

From the Transform menu, choose Recode and Into Different Variables as pictured below:
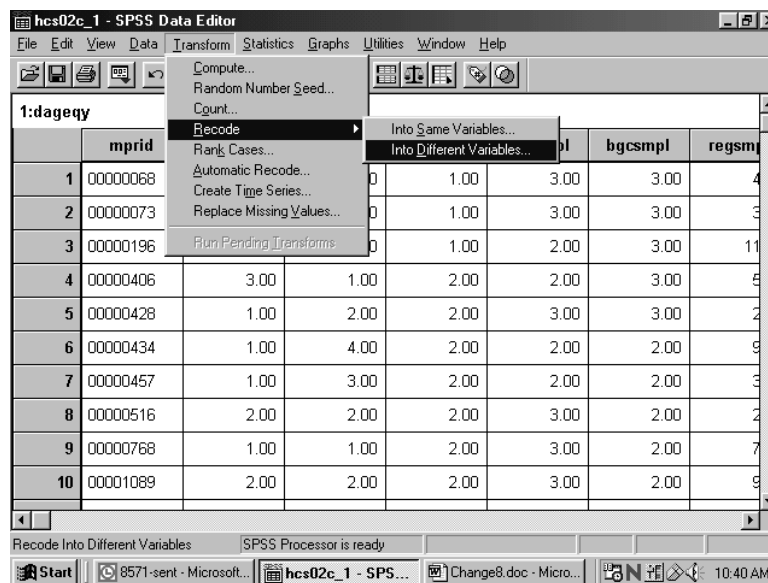
The following dialog box will open:
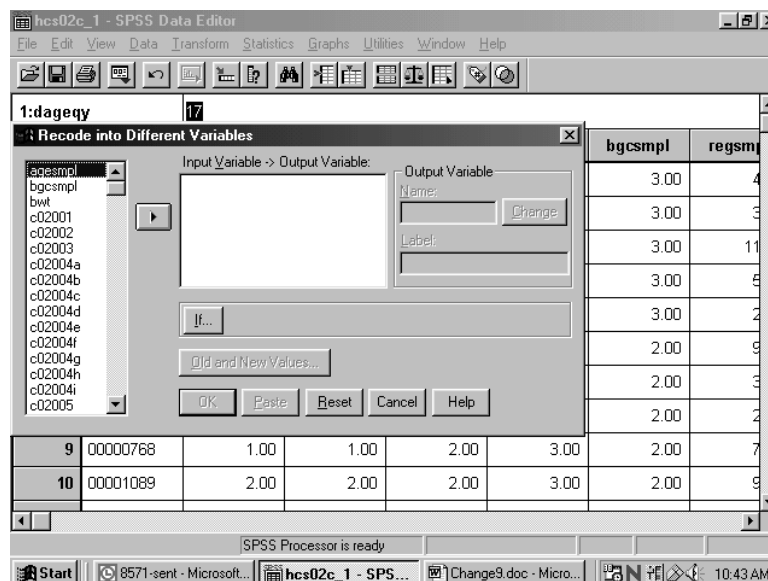
Move **DAGEQY** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one below.
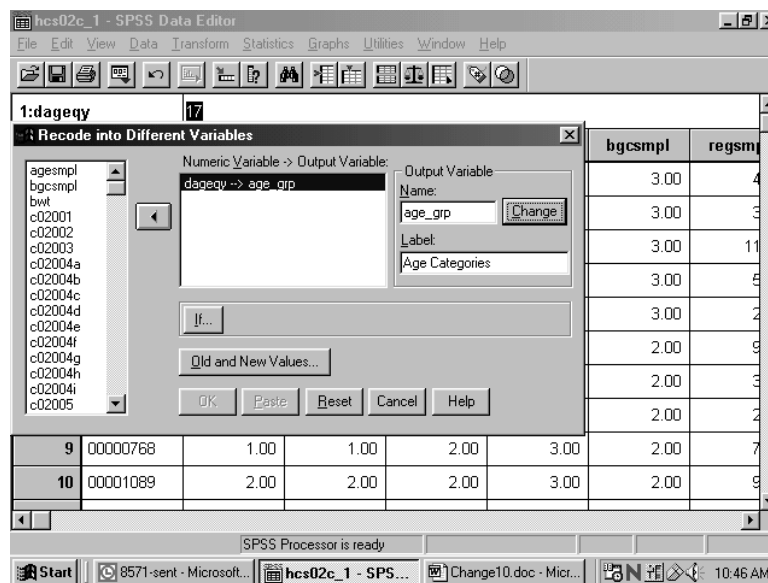
Click on **Old and New Values,** and the following dialog box will open:
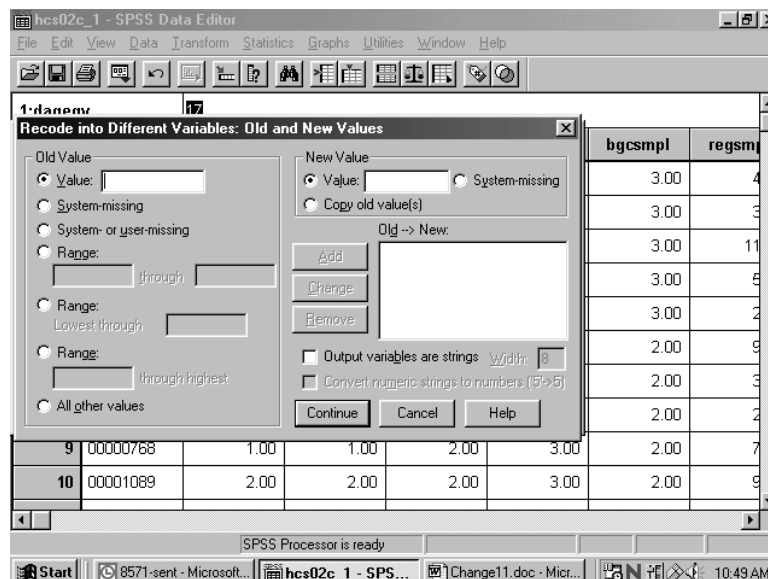
The next step in grouping the age variable is to specify the existing values of **DAGEQY** to be recoded. To do this, click on the **Range** circle under **Old Value**.
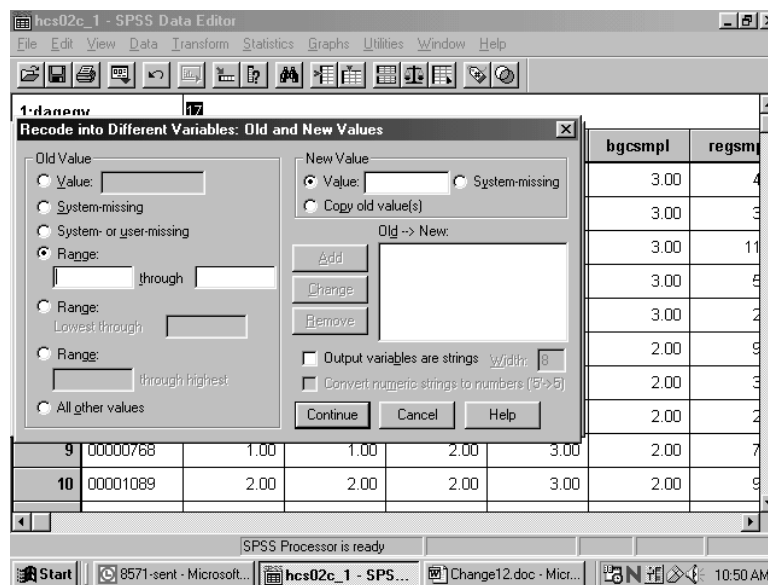
Once the appropriate slots are open, you have four ranges to enter.

First, enter 0 **through** 5 in the slots provided under **Range**. Next, enter the value **1** in the **Value** slot under **New Value**. **Add** is now illuminated.
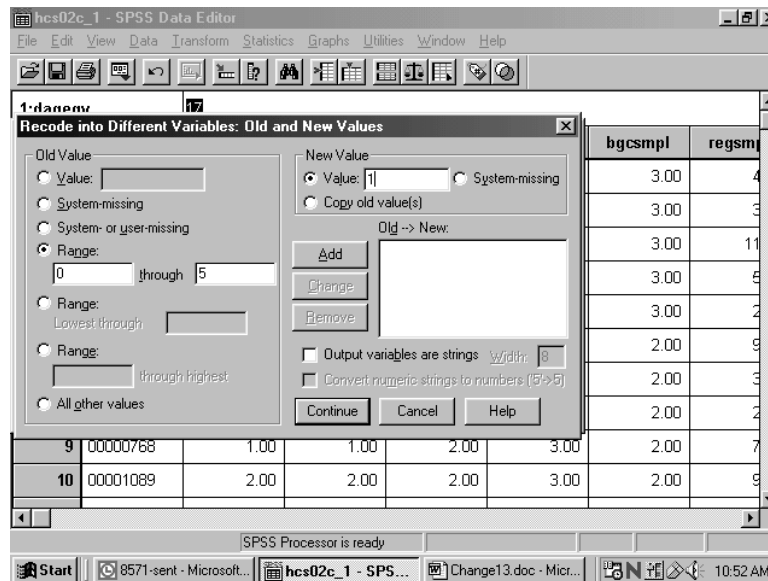
Clicking on **Add** produces the following result:
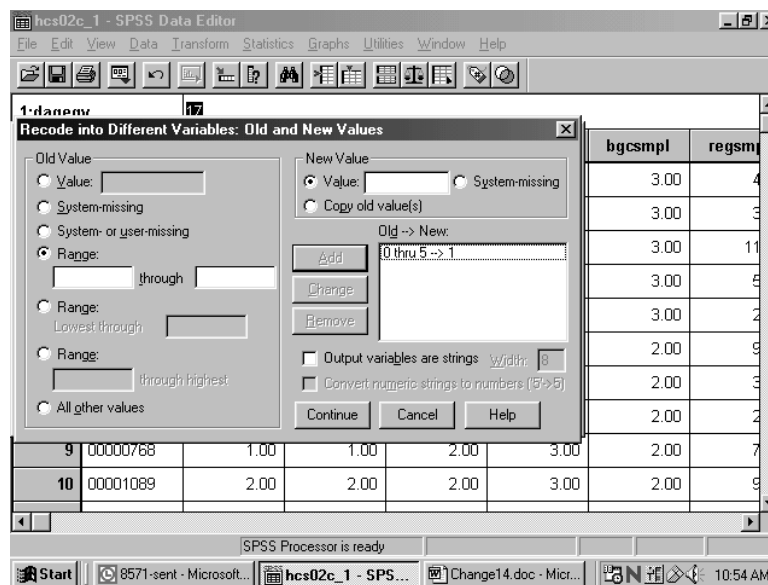
The specified range appears in the box labeled **Old ➔ New,** and the **Range** and **Value** slots have been cleared to permit additional entries.

The three remaining ranges are built in the same manner, adding each specification, until the dialog box looks like the one below.
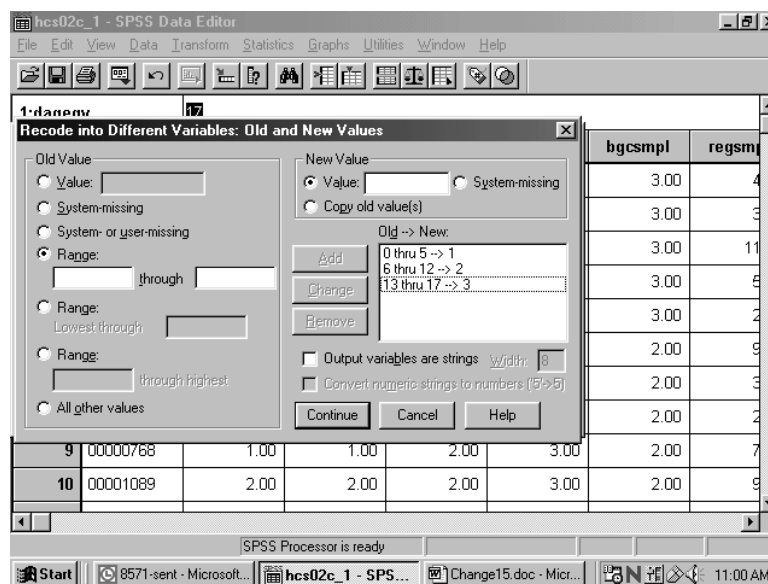
Click on **Continue** and return to the previous screen.
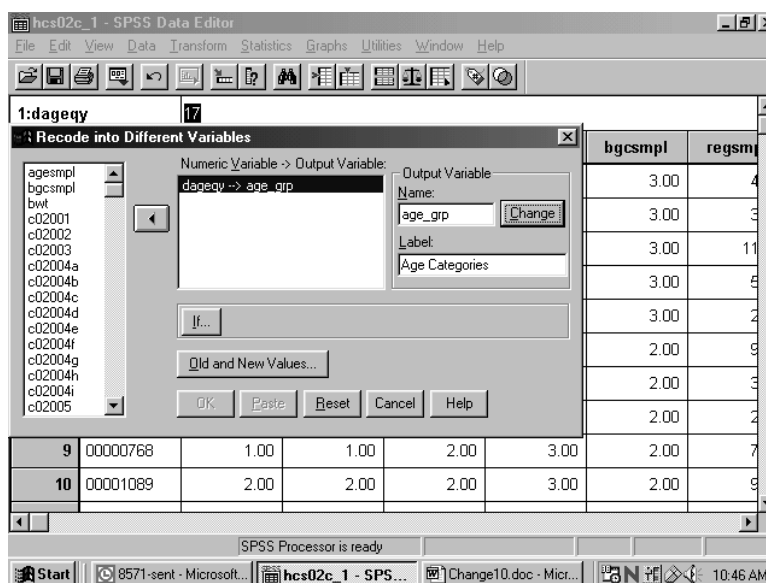
Click on **OK** to exit the screen. The new variable **age_grp** has been created. The **Recode** syntax can be pasted to a syntax file**.**

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

In the **Data Window,** go to the column for the new variable **age_grp** and click in the gray area containing the variable name. The entire column will darken indicating that it has been selected.
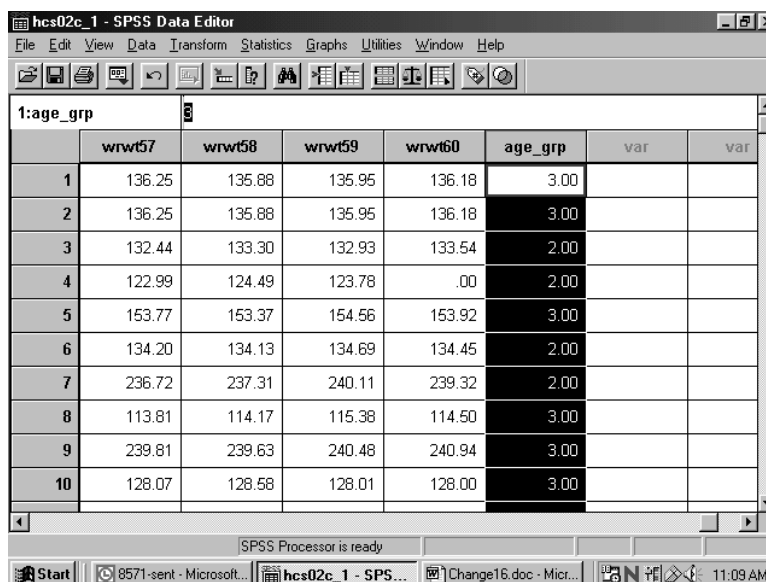
Click on the **Data** menu at the top of the screen to open the following dialog box.
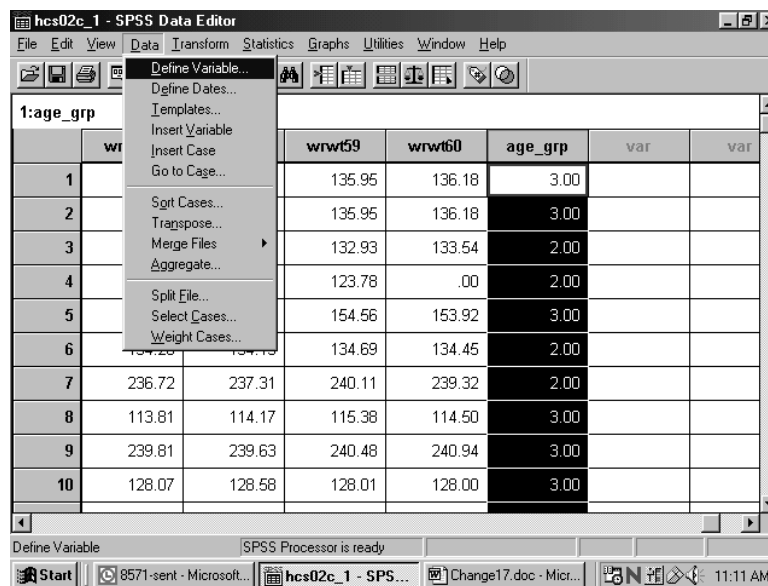
Click on **Define Variable** to get to the following dialog box:
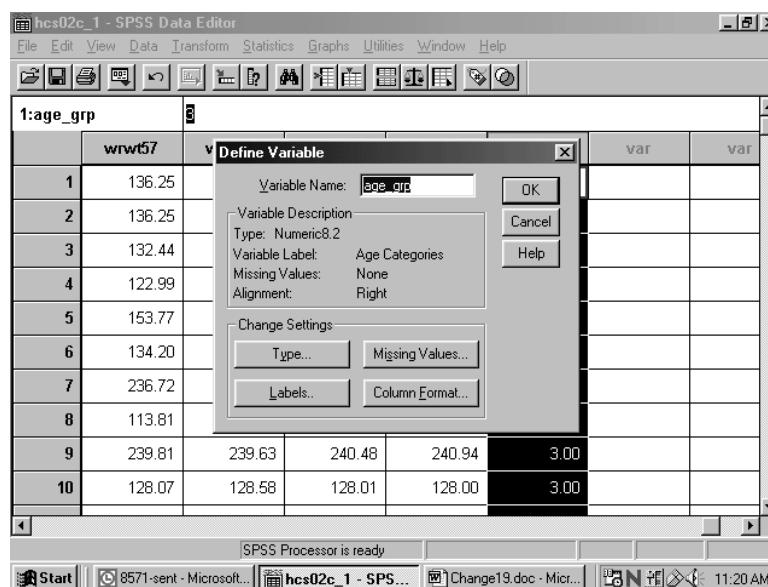
The characteristics of **age_grp** are displayed in this dialog box. Information about the variable type, its label, and its missing values appears here. Click on **Labels** to get to the following screen:
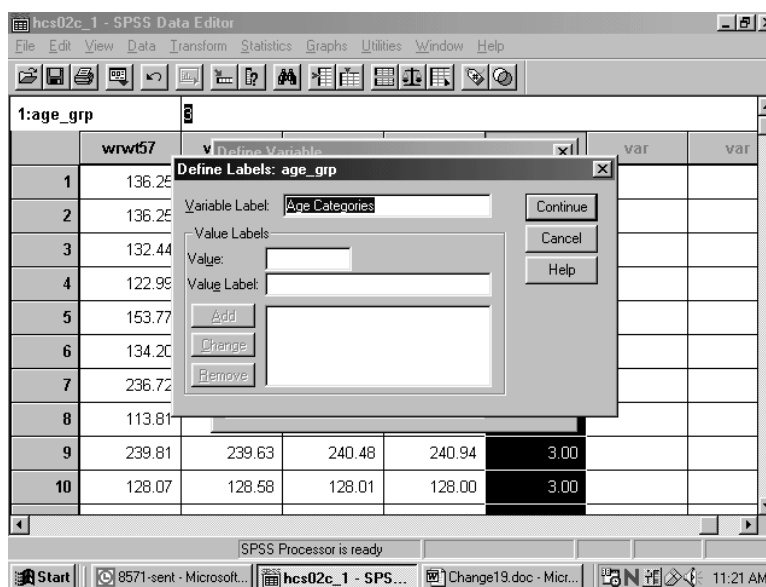
In the slot marked **Variable Label** is the label **Age Categories,** which was specified during the **Recode** process. If there is no label for the variable, enter one in this slot.

You can then begin to label the *values* of **age_grp**. Enter **1** in the slot marked **Value,** and enter the label **five years or less** in the slot marked Value Label. The screen will look like the following:
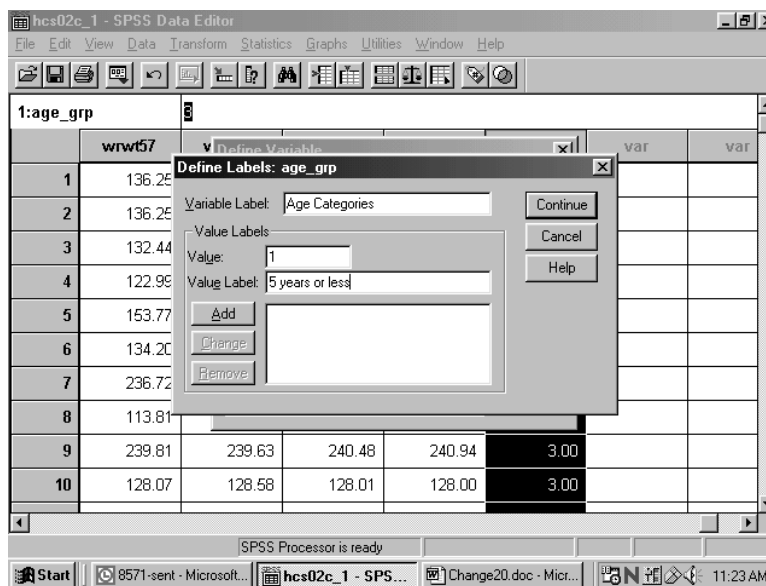
Add is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.
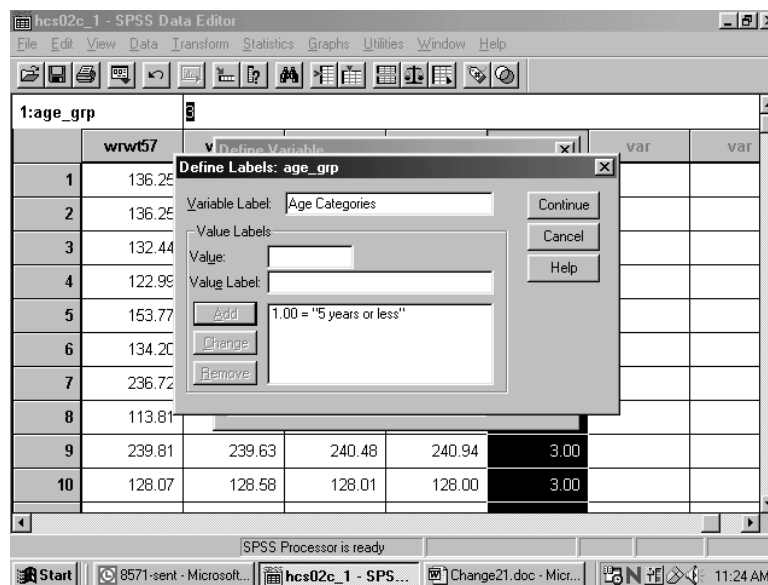
Build the other two labels until the screen looks like the following:
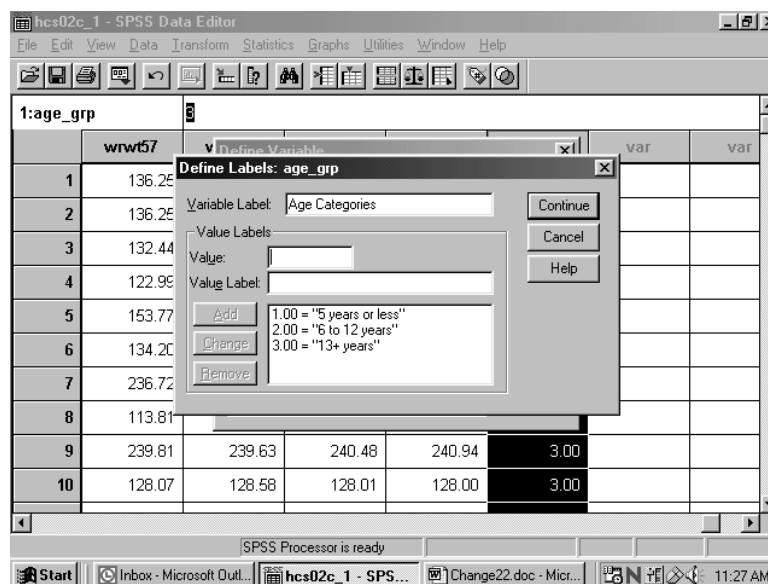
Click continue, and return to the first screen.
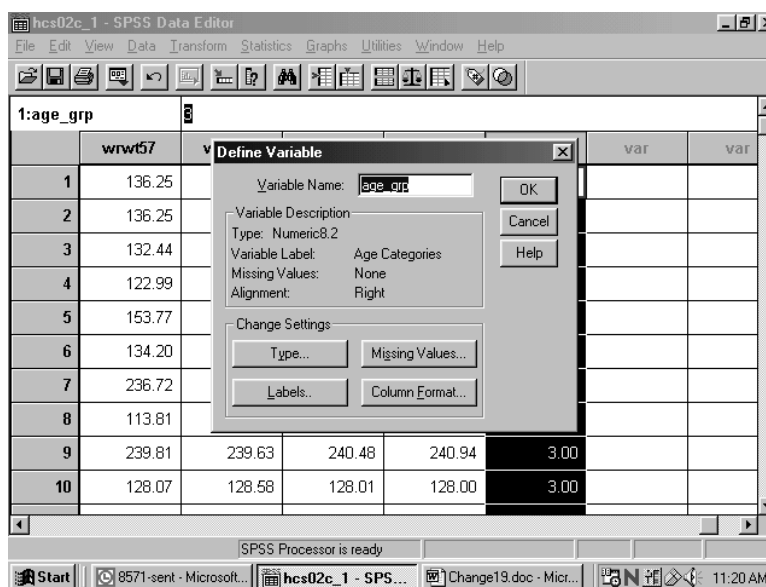
Click on **OK** to exit. The labels have been added.

Limiting the Number of Variables

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

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

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

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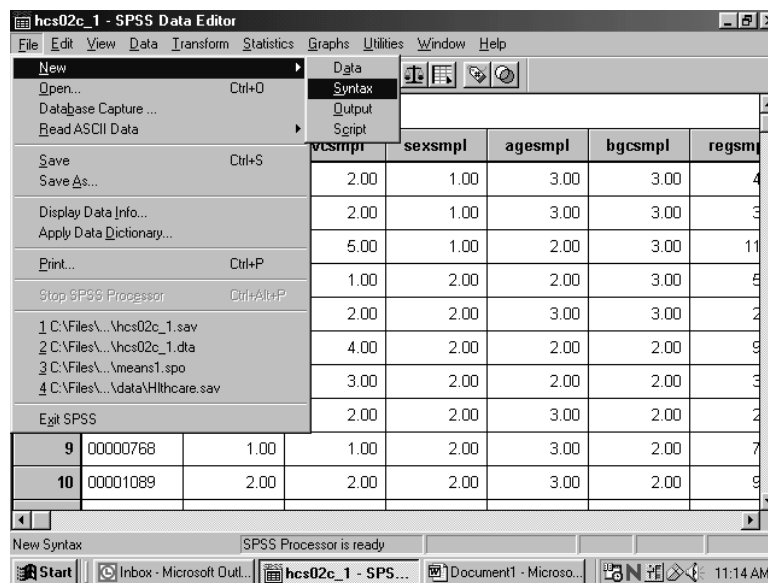
A blank syntax window will open.

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

SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=SUPREG SEXSMPL REGSMPL WRWT BGCSMPL C02057 C02058 C02015. as in the following:
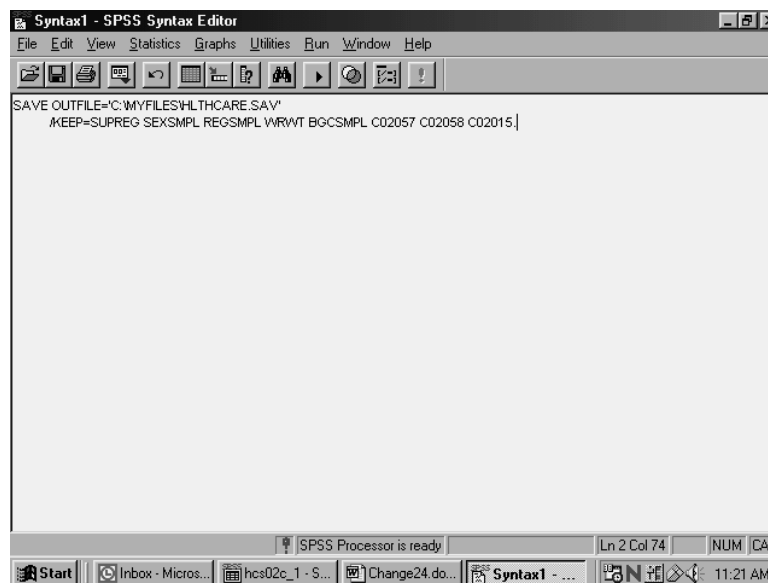
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

Run the command by choosing the **Run** menu and selecting **All** from the choices.
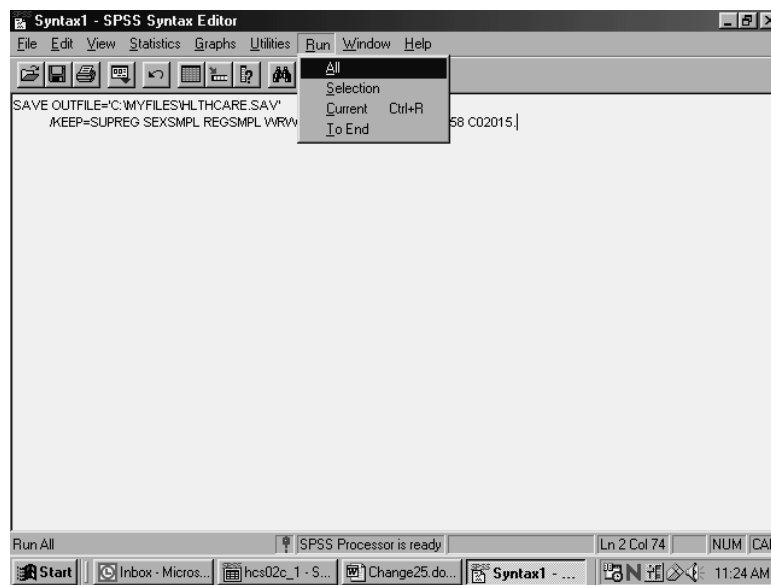
Open the new file according to the specifications at the beginning of this chapter.

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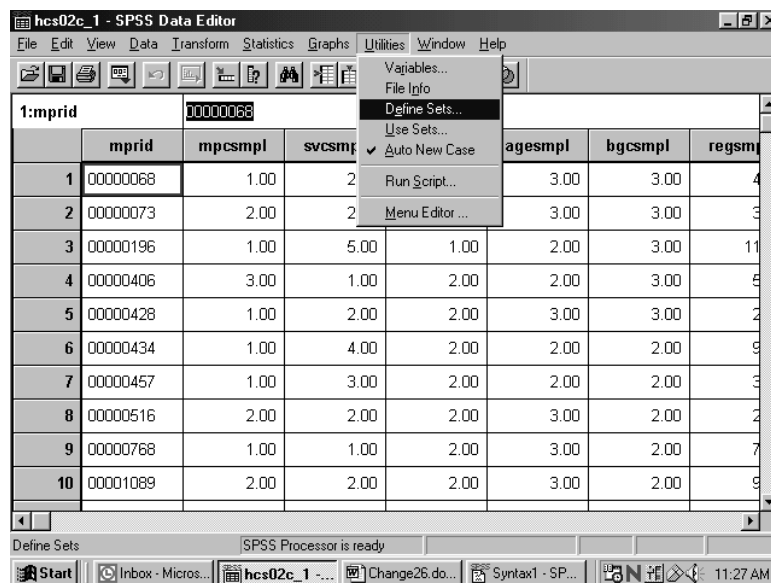
Select **Define Sets.**
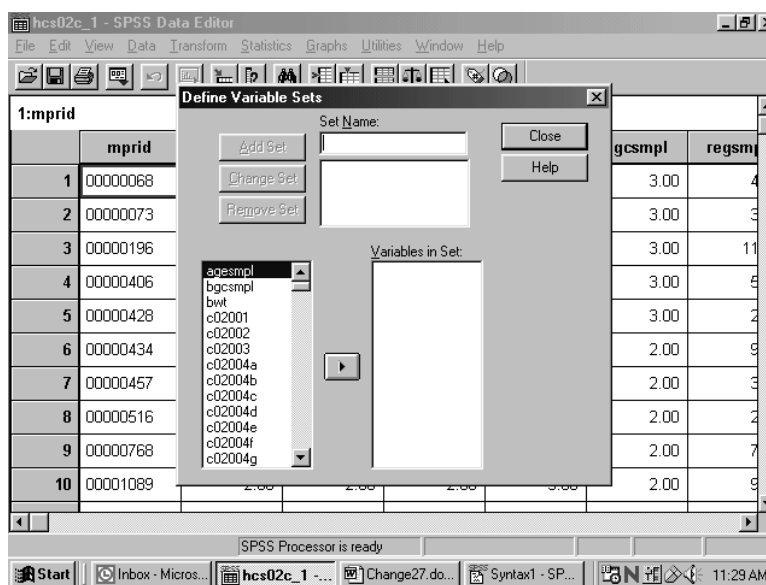
Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the eight variables selected for the day's processing.

The screen should look like the following:
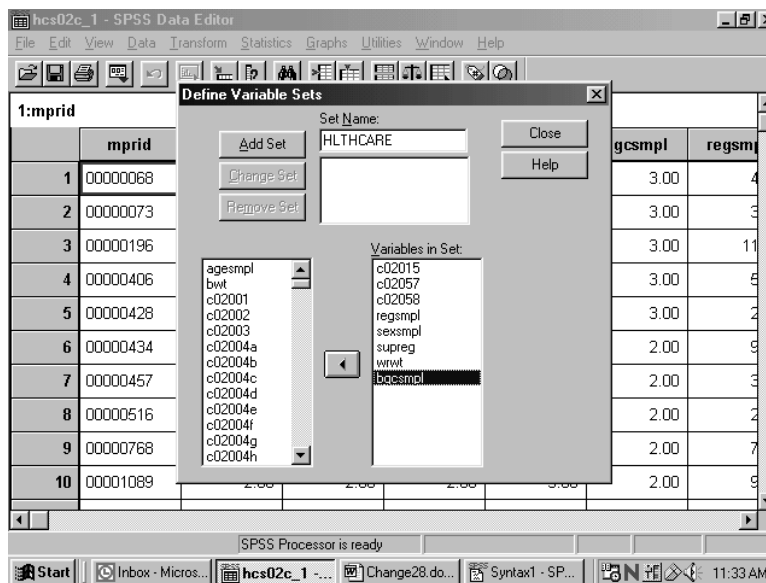
Click on **Add Set** to save the set specifications. The screen will change to the following:
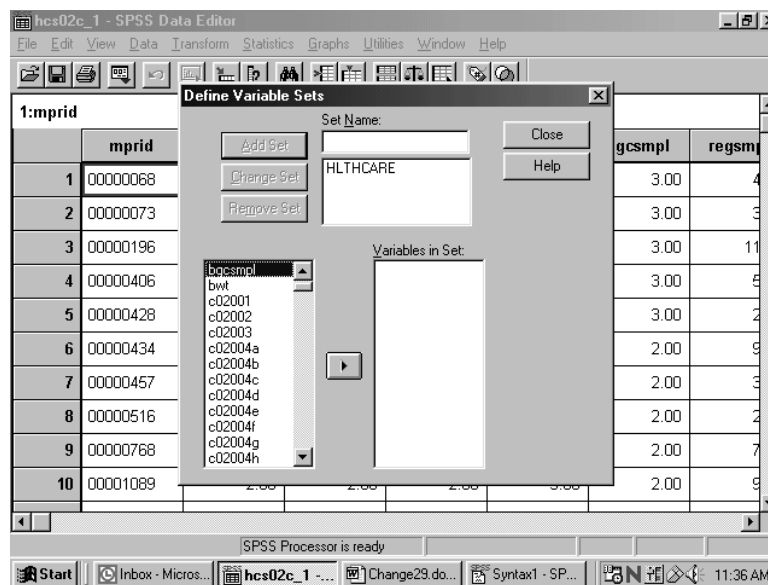
The set is now available for use. To use the set, **Close** the dialog box, reopen the **Utilities** menu, choose **Use Sets…,** and receive this screen:
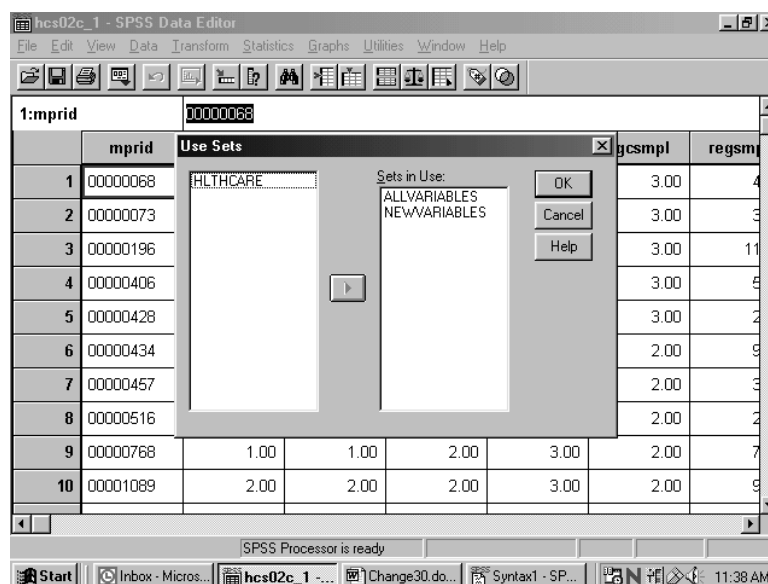
Move HLTHCARE from the left slot to the right slot, which is labeled **Sets in Use**. Transfer ALLVARIABLES from the right to the left slot. Leave NEWVARIABLES where it is. **OK** saves this change.
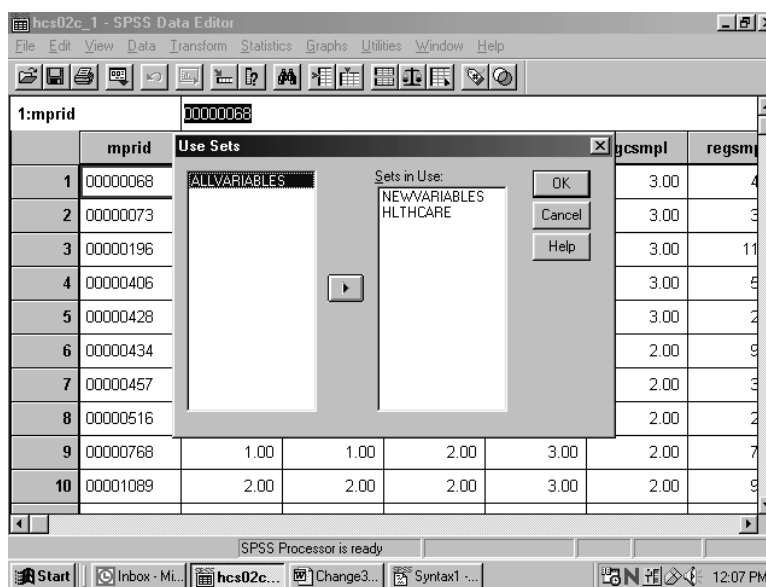
Until you change this specification, only eight original variables and any new variables will appear in the dialog boxes associated with procedures.

Limiting the Number of Observations

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

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

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

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

The screen below shows the final step in computing the filter variable. The variable was first initialized to **0** in the same way as **0** was assigned to the new variable, sex_ad. Then, the "If" condition was built for setting the filter variable to **1**.
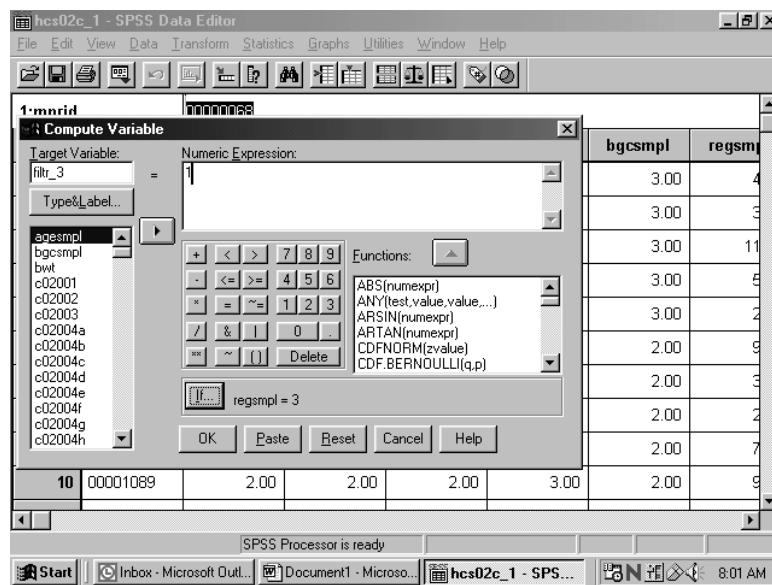
The screen that follows shows the syntax that was generated as you built the variable filtr_3.
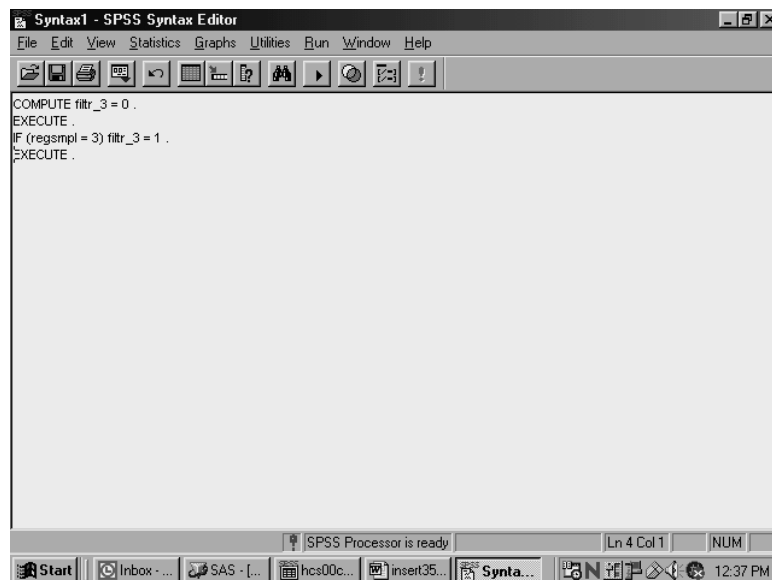
Once you build the filter variable, you can apply it for analyzing only those people from the Southeast.

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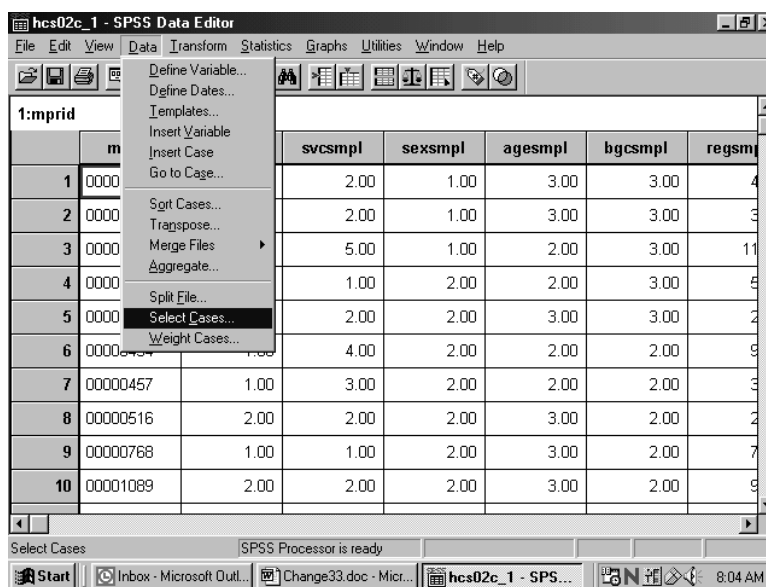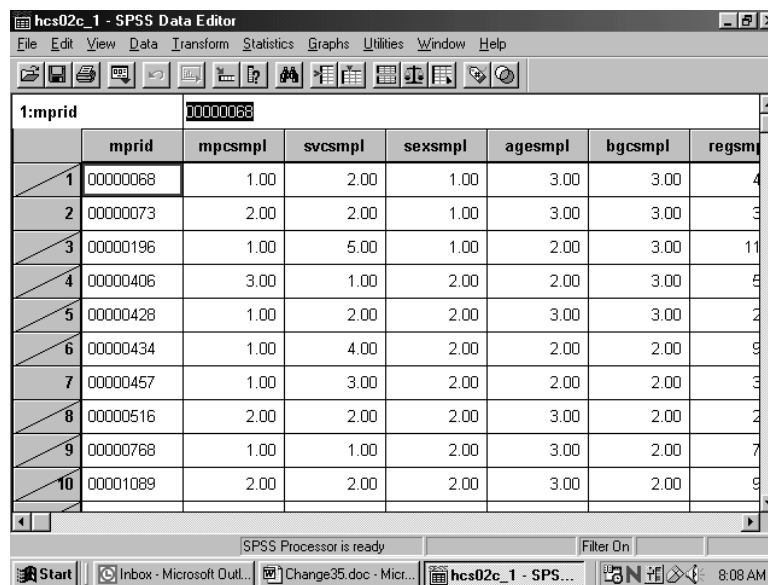
In the dialog box, check **Use filter variable**. Move the variable **filtr_3** from the variable list on the left side of the dialog box into the slot provided, as indicated below. Check that the option **Filtered** is checked under **Unselected Cases Are**. This is the default option.

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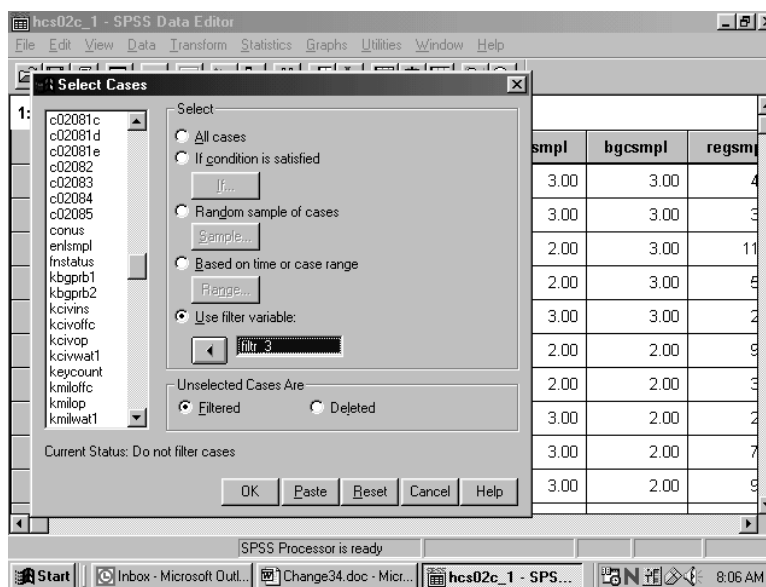
When you return to the **Data Window,** notice the slanting line next to some of the cases in the file. Those cases have been filtered out.

You can now produce tables for the subset of cases.

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

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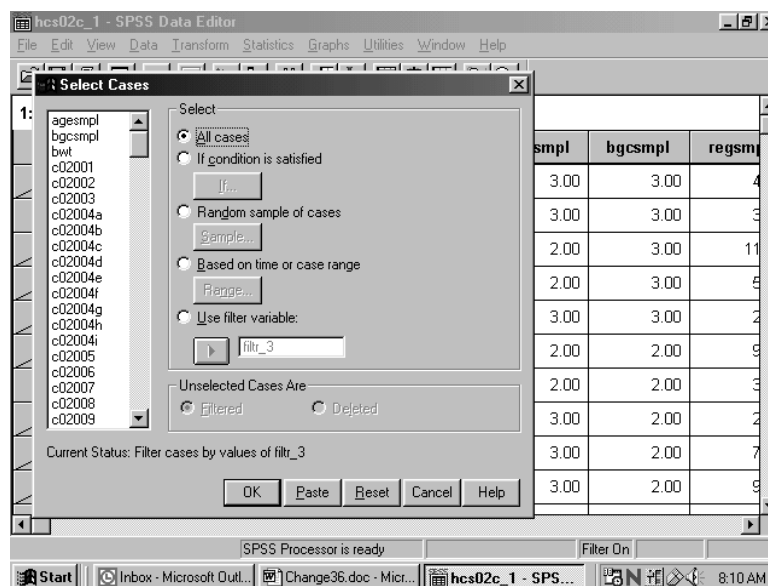
Weighting Data

The data file includes a weighting variable, **WRWT**, which should be applied to all procedure runs. Again, using the **Data** menu, choose **Weight Cases**. In the dialog box, choose **Weight cases by**. Move the weight variable from the list on the left into the slot labeled **Frequency Variable** on the right as shown below:
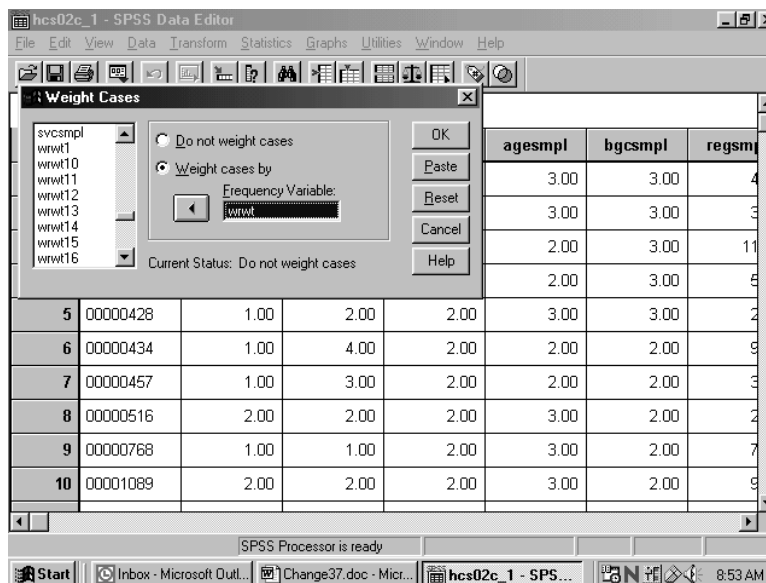
Click on **OK** and exit the dialog box. The indication that the data is weighted appears on the status line near the bottom of the screen. As in the following screen, **Weight On** is specified there.
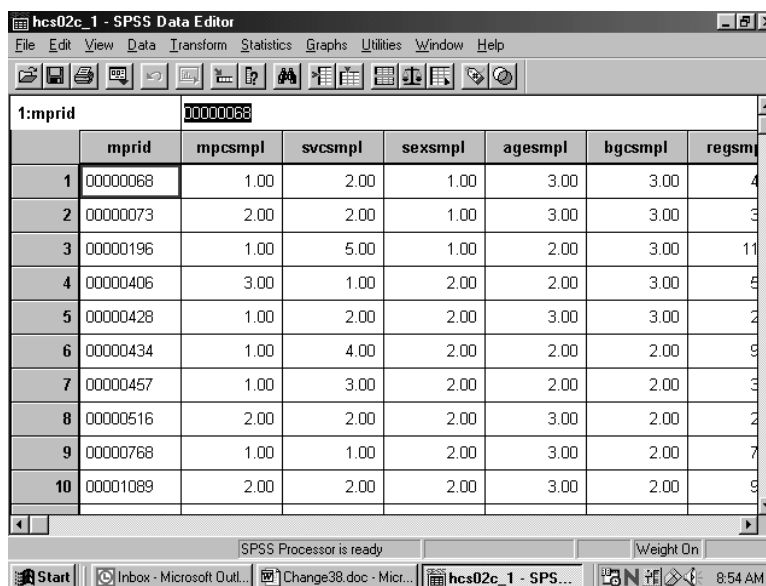
The status line indicates *if* the data is weighted. *Which* weight variable is in effect can only be checked by re-entering the **Weight Cases** dialog box. Weighting stays in effect until it is canceled or until another weight variable is activated.

BUILDING TABLES

Building tables starts with creating a new subset of variables that includes C02057, C02058, C02015, REGSMPL, BGCSMPL, SEXSMPL, XENRLLMT, WRWT, and SUPREG. The procedures ***Means*** and ***Crosstabs*** will probably meet most of your statistical reporting needs. SPSS also offers many options for editing the output tables themselves. Some of these options are explained here.

Calculating Means

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

The health care variables are **C02057** – rating of the health plan, and **C02058** – difficulty in acquiring health care. The statistic you want to see is the mean of the health care variables for each group in our breakdown.

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

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

Open the **Statistics** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.
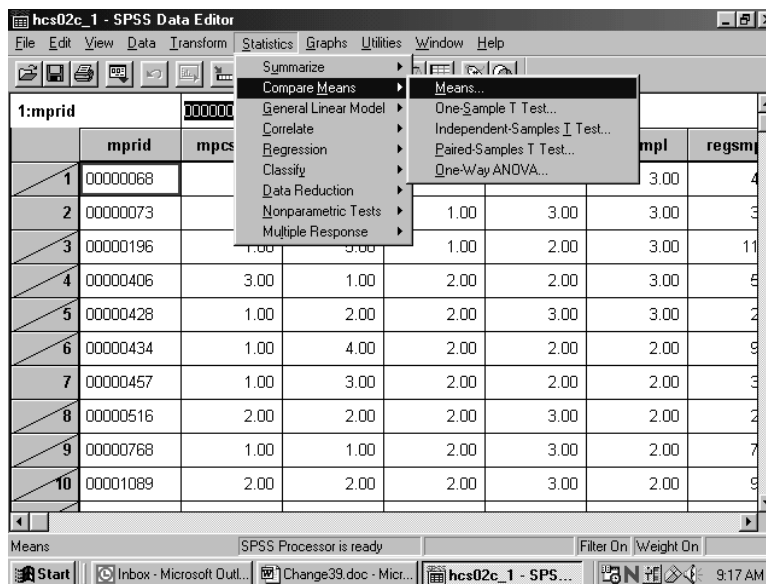
The dialog box for the Means procedure will open as in the following screen:
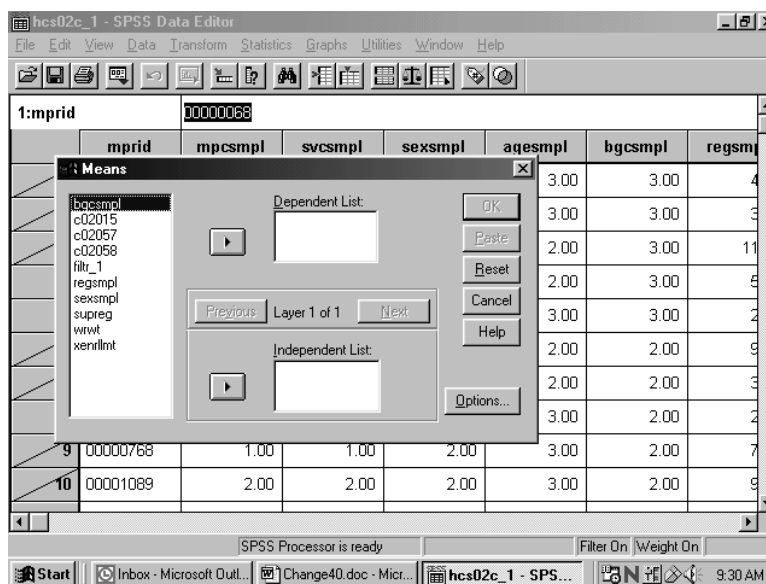
Move the health care variables, **C02057 and C02058**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **BGCSMPL** from the variable list on the left into the box under **Independent List**. **BGCSMPL** is the first grouping variable. The screen should look like the following:
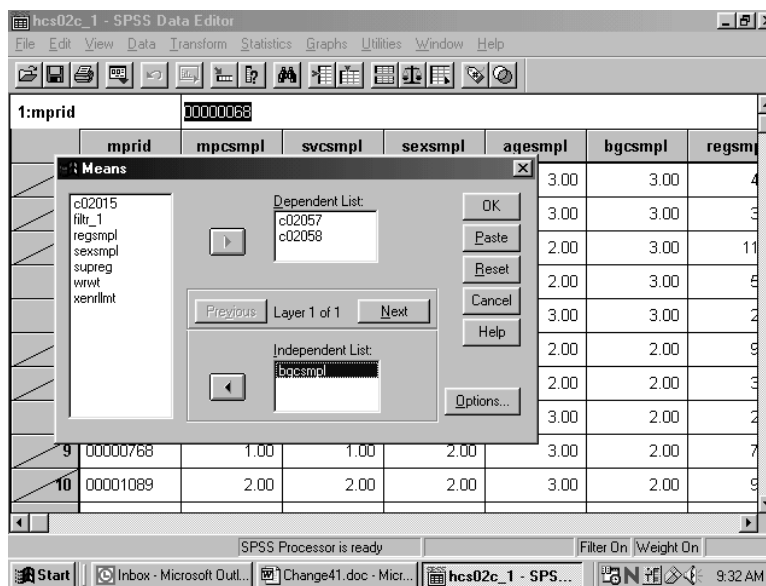
Click on **Nex**t in the center of the box to create a second layer. The following screen will open:
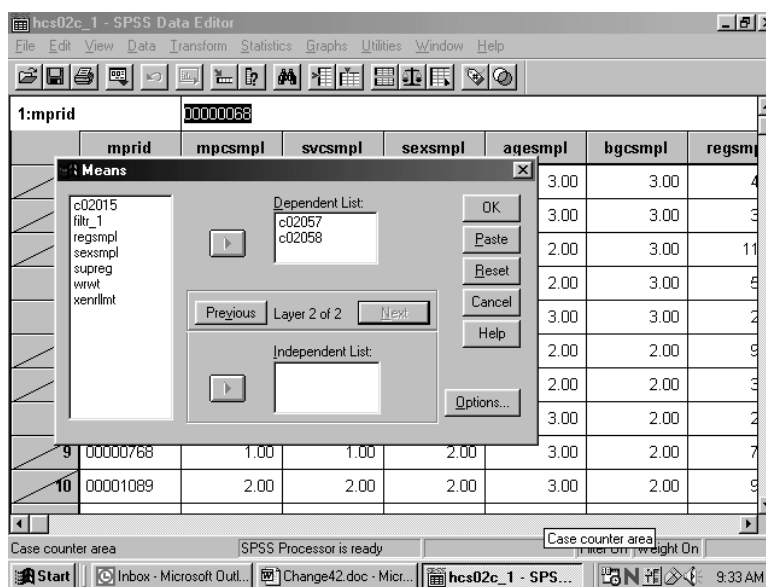
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **SEXSMPL** from the variable list on the left into the box under **Independent List**. **SEXSMPL** is the second grouping variable. The screen should look like the following:
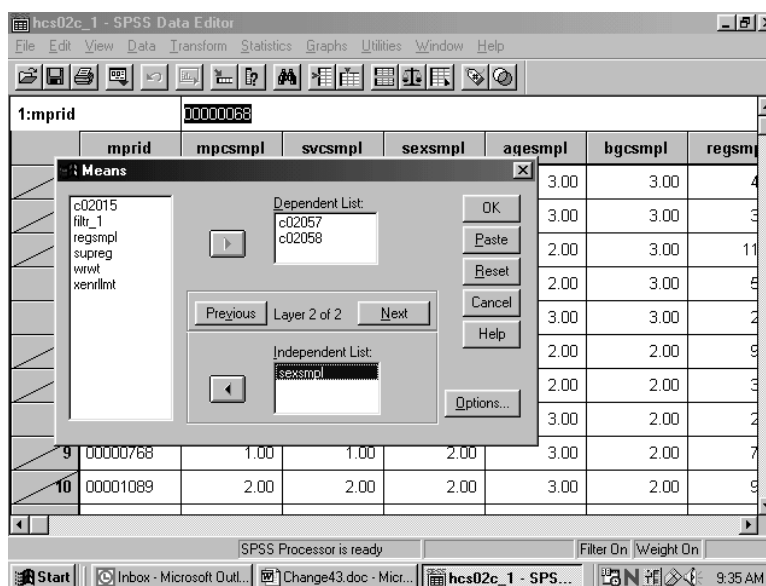
To set some options, click on **Options** and the following dialog box will open:
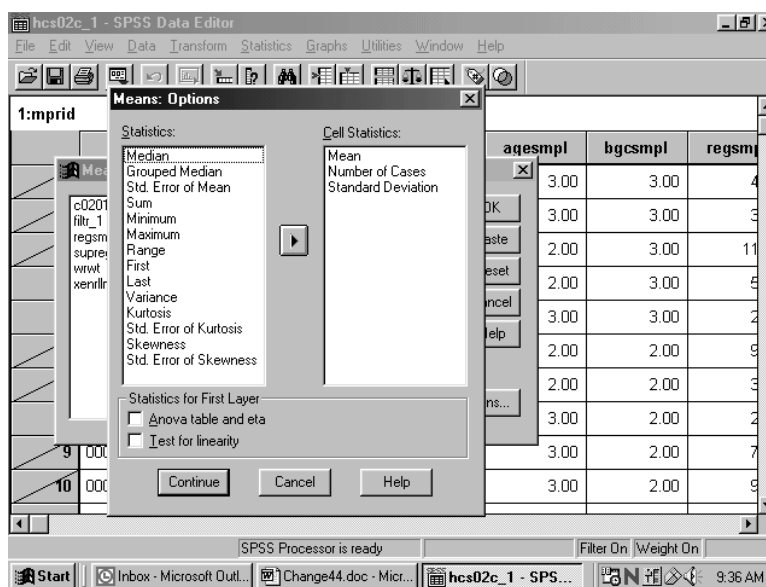
On the left of the box is a list of statistics, under **Statistics.** These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases** and **Standard Deviation** and move them to the box at the left, removing them from the analysis, as follows:
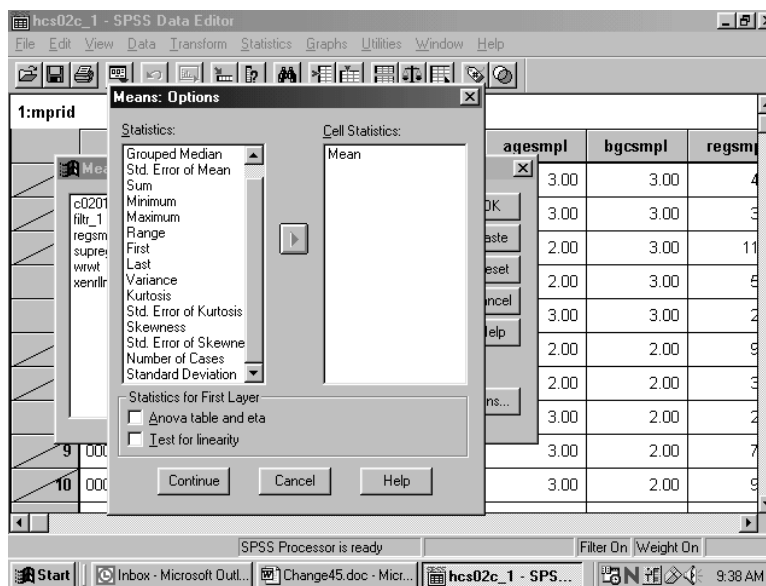
Click on **Continue** and return to the previous screen. Click **OK**. The **Means** procedure will run. On the status line, *Running Means* will appear, and a counter for the number of cases processed will be activated.

When **Means** has finished processing, the **Output Navigator** window will open automatically. As the name suggests, the output window is not just for looking at output. A number of options are available for *navigating* through output, moving tables, and even editing the tables themselves.
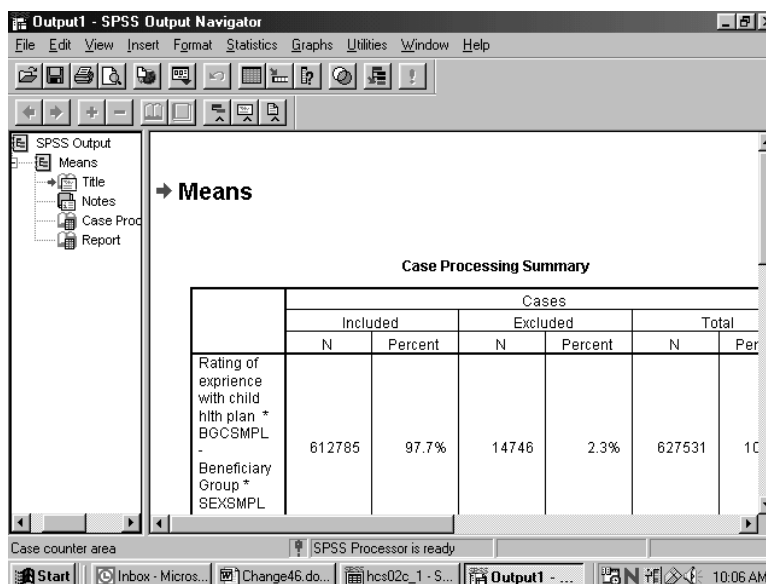
The output is organized into two sections. On the left side is a navigating tool, which lists the components of the right side, the actual output. In the left pane, **Means** is indicated, and indented under it appear **Title**, **Notes**, **Case Processing Summary**, and **Report**. Clicking on **Means** highlights *and selects* all the elements. Lines appear around these elements in the right pane. The indenting indicates that the elements are hierarchically organized, with **Means** at the top. Clicking on any of the sub-elements selects just that element.

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

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

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

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

To **Edit** the **Title** element, **Means,** to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the following screen.
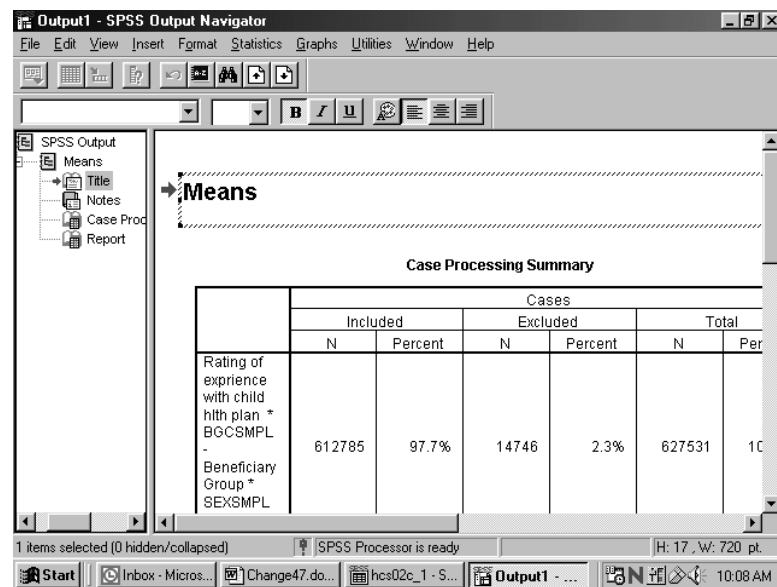
You have entered the **edit** mode for this element, and the cursor appears inside the box. You can delete the word **Means** and write a title that relates to the information in the table. A possible title appears in the next screen. To exit edit mode, click anywhere outside the box. The change you made will be saved.
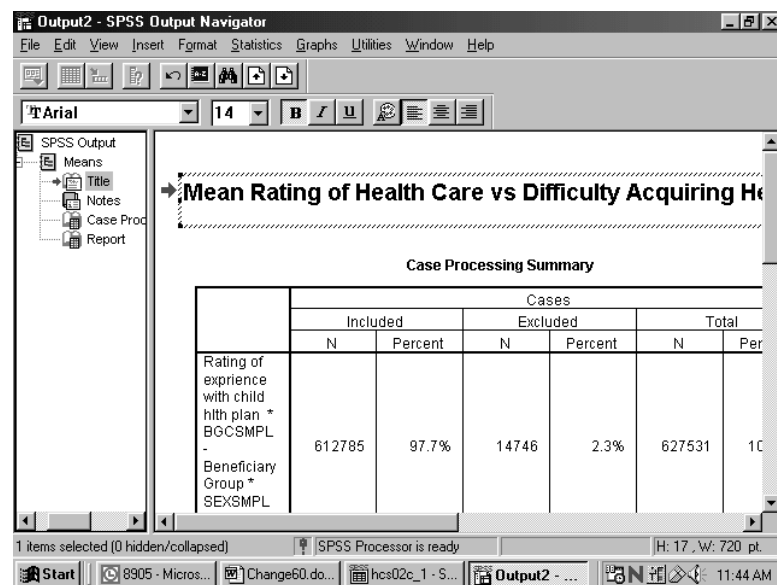
If you navigate to the next element, **Notes**, you see a closed book. Double click this item, and the notes will appear as follows:
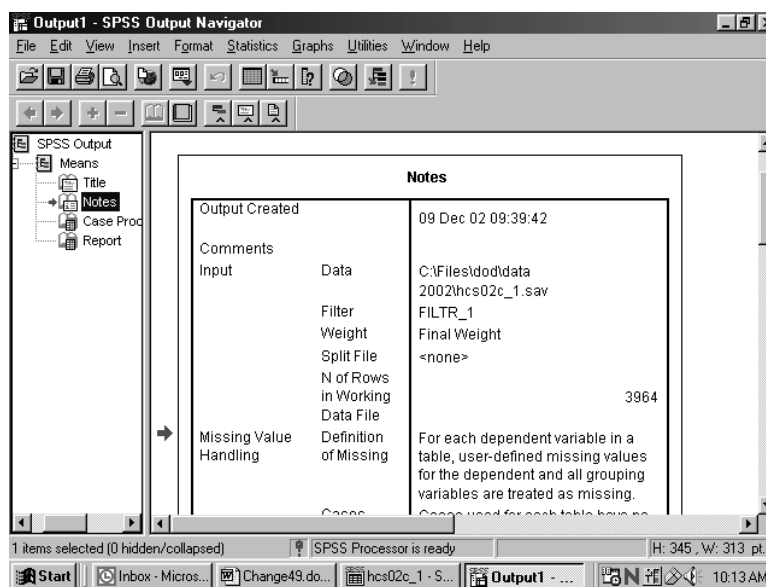
Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

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

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

Select the table by clicking the **Report** icon or by clicking inside the table itself. A box will appear around the table. Insert the mouse pointer inside the table and right-click, opening the following dialog box:
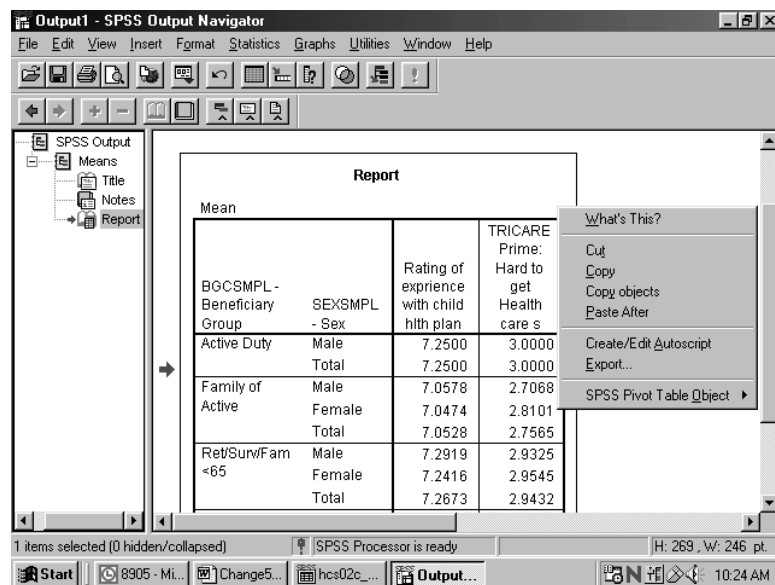
Select **SPSS Pivot Table Object** and **Open** as pictured below:
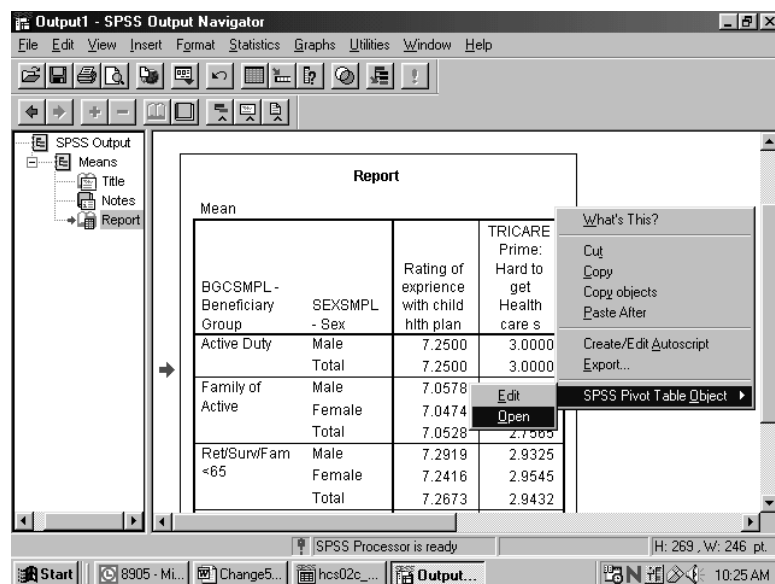
The table will appear in a new screen superimposed on the output. Maximize this screen as shown below.

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

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

The rows and columns will be reversed as shown in the following screen. Though the table appears too wide in the viewer, it will fit the page when printed. You can do all the table editing in the left section of the table, and the changes will spread through the entire table.

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

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

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

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

Double-click on the label for difficulty in acquiring health care. Delete the text, entering only the words, **Hard to get Health Care**. Do the same for the health care label, entering only the words, **Plan Rating**.

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

The resulting table is much more readable. You can then add the deleted information to clarify the table output. Double-click on the label **Mean** at the top left corner of the table, opening the line for editing. Type in a new title for the table. The final result appears below.

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

Calculating Percents

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

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

For example, suppose you want to see the percentage of people in certain catchment areas who answered "yes" or "no" to the question, "In the last 12 months, did the child see a specialist?" The variables in this analysis are **REGSMPL** – the catchment area, and **C02015** – the question variable. The cases for the analysis are from the Mature Regions.

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

Next, open the **Statistics** menu in the **Data Window**, choosing **Summarize** and **Crosstabs** , as shown below.
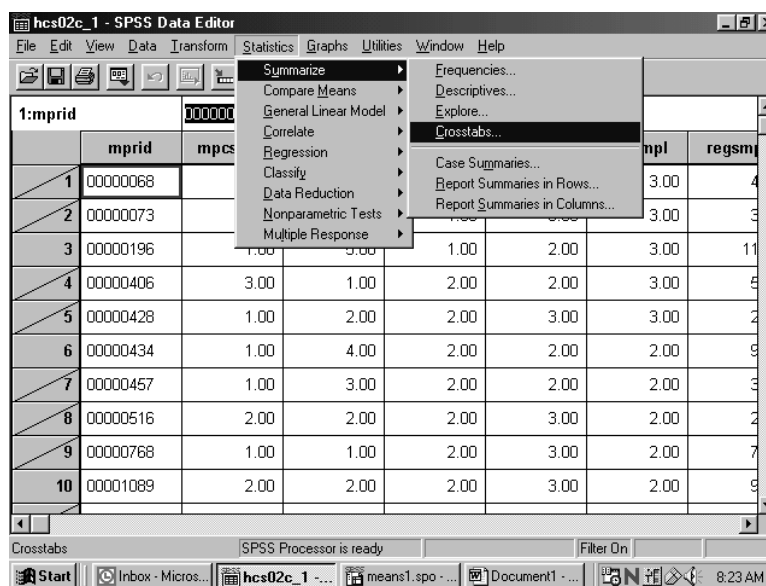
The **Crosstabs** dialog box will open as follows:
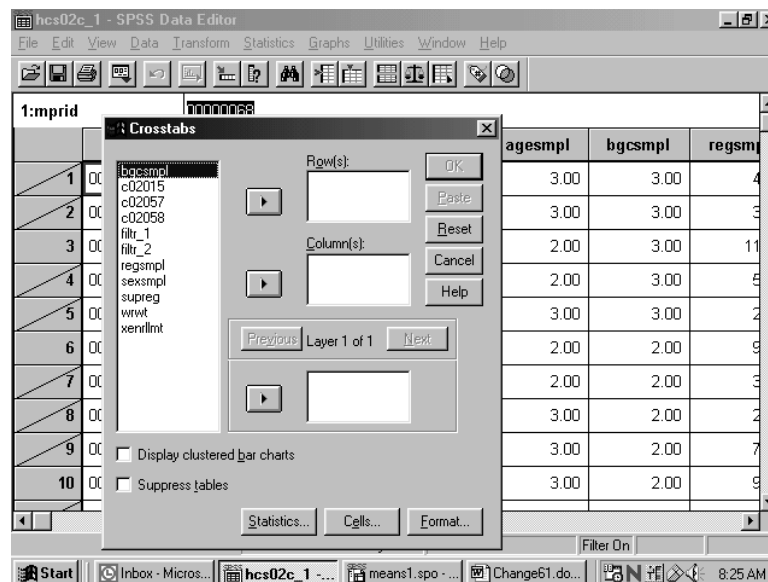
Move **C02015** from the variable list on the left into the box marked **Row(s)**:, and move the variable **REGSMPL** into the box marked **Column(s):**. The screen will resemble the following:
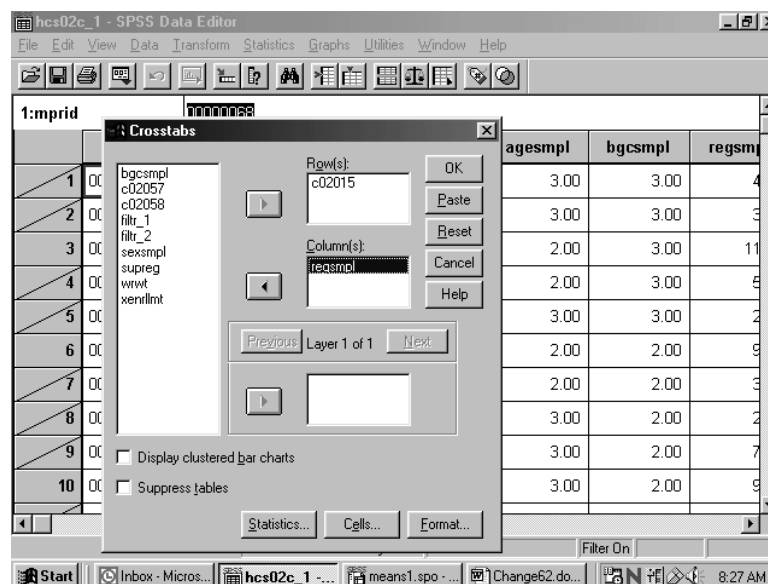
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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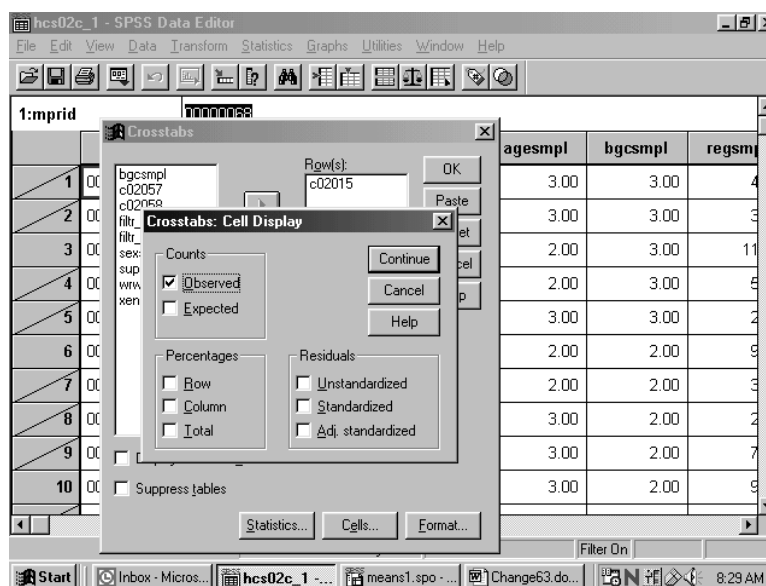
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each catchment area. Click **Continue** and return to the original screen.

Suppose you also want to see the chi-square statistic. Click on **Statistics**, and the following screen will open:
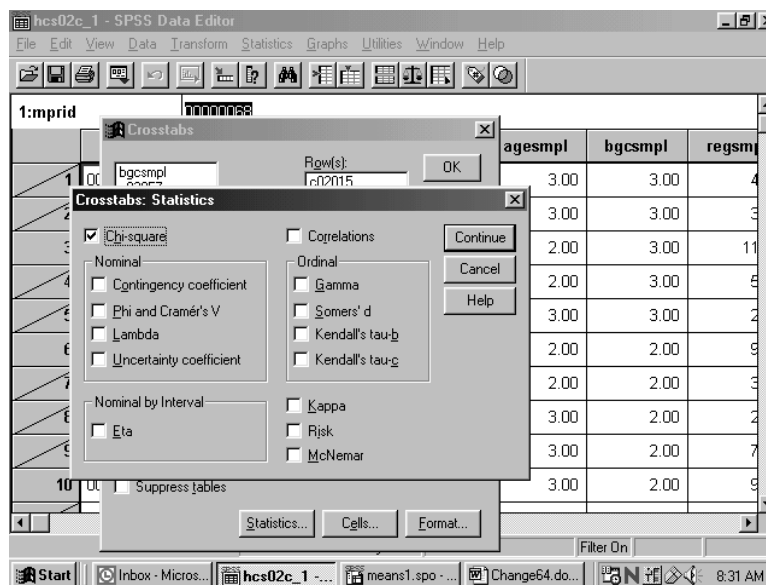
Check **Chi-square** as in the screen above, click **Continue** to return to the first screen, and click **OK** to run the procedure. *Running Crosstabs* will appear on the status line, together with the case counter.

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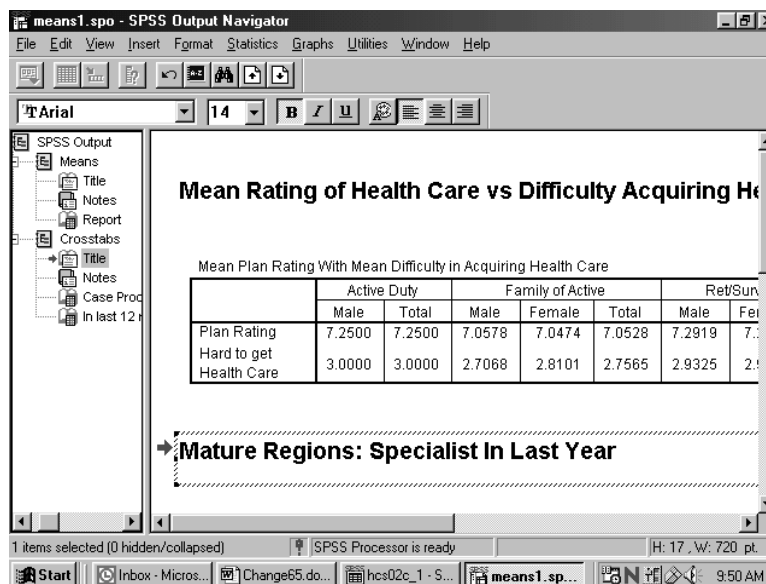
As you did for the **Means** procedure, you would again evaluate the **Notes** and examine the **Case Processing Summary**. Hide the **Notes** and delete the **Case Processing Summary** as you did before.

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

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

In last 12 mos did child see specialist * REGSMPL - Region Crosstabulation

			REGSMPL - Region				
			Southwest	Southern California	Golden Gate	Northwest	Hawai
In last 12 mos did child see specialist	Yes	Count	356	185	65	107	
		% within REGSMPL - Region	80.0%	75.8%	78.3%	75.4%	77.3
	No	Count	89	59	18	35	
		% within REGSMPL - Region	20.0%	24.2%	21.7%	24.6%	22.7
Total		Count	445	244	83	142	
		% within REGSMPL	100.0%	100.0%	100.0%	100.0%	100.0

Start | Inbox - Mi... | Change6... | hcs02c_... | means1.s... | SPSS ... | 9:53 AM

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

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

Bookmarks

Transpose Rows and Columns
Move Layers to Rows
Move Layers to Columns
Reset Pivots to Defaults

Pivoting Trays
Go to Layer...

In la... * REGSMPL - Region Crosstabulation

			REGSMPL - Region				
			hwest	Southern California	Golden Gate	Northwest	Hawai
In last 12 mos did child see specialist			356	185	65	107	
			80.0%	75.8%	78.3%	75.4%	77.3
		- Region					
	No	Count	89	59	18	35	
		% within REGSMPL - Region	20.0%	24.2%	21.7%	24.6%	22.7
Total		Count	445	244	83	142	
		% within REGSMPL	100.0%	100.0%	100.0%	100.0%	100.0

Start | Inbox - Mi... | Change6... | hcs02c_... | means1.s... | SPSS ... | 9:55 AM

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, **C02015 – in last 12 months, did child see specialist**, and **Statistics** – the percent of people in each catchment area. On the column axis is the variable, **REGSMPL** – the catchment area.

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. Again, the table appears too wide, but the report will print properly. Notice that the table is much more readable.

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

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

Next, notice that the label for **C02015** is awkward. Select and clear it.

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

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

The last example shows you how to add a **Layer** dimension to a **Crosstabs** analysis. Using the same row variable, **C02015**, suppose you want to look at the percentage of children by their enrollment status in TRICARE Prime, **xenrllmt**, who saw a specialist in the past 12 months. Suppose you are also interested in sex differences, **sexsmpl,** among the groupings. **Sexsmpl** is the **Layer** variable. You want to remain in the Mature Regions, using **filtr_2** as the filter variable. The cases will be weighted by **WRWT**.

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

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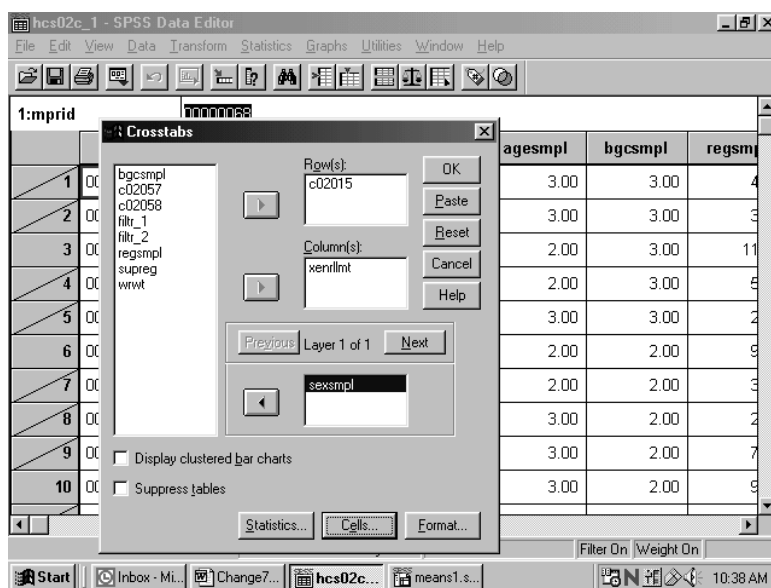
Do the following:

- Run Crosstabs.

- Edit the **Title** element in the **Output Navigator**.

- Examine **Notes** and the **Case Processing Summary** to verify that the CrossTab ran as expected.

- Open the table as an **SPSS Pivot Table Object,** and the following will appear:

				Enrollment in TRICARE Prime		
SEXSMPL - Sex				Enrolled	Not enrolled	Total
Male	In last 12 mos did child see specialist	Yes	Count	48861	16432	65293
			% within Enrollment in TRICARE Prime	77.8%	77.2%	77.7%
		No	Count	13929	4859	18788
			% within Enrollment in TRICARE Prime	22.2%	22.8%	22.3%
	Total		Count	62790	21291	84081
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%

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

Select the **Pivot** menu to activate the **Pivoting Trays**. The table structure is reproduced in the tool as follows:
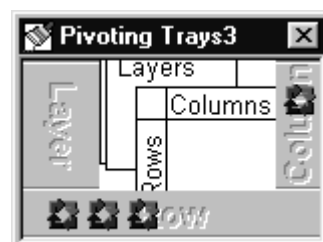
Place the mouse pointer on each small icon to find the second grouping variable, SEXSMPL, in the ROW dimension. Move it to the COLUMN dimension, and the table changes to the following:

Then drag the **Statistics** icon to the COLUMN dimension to produce the following change:
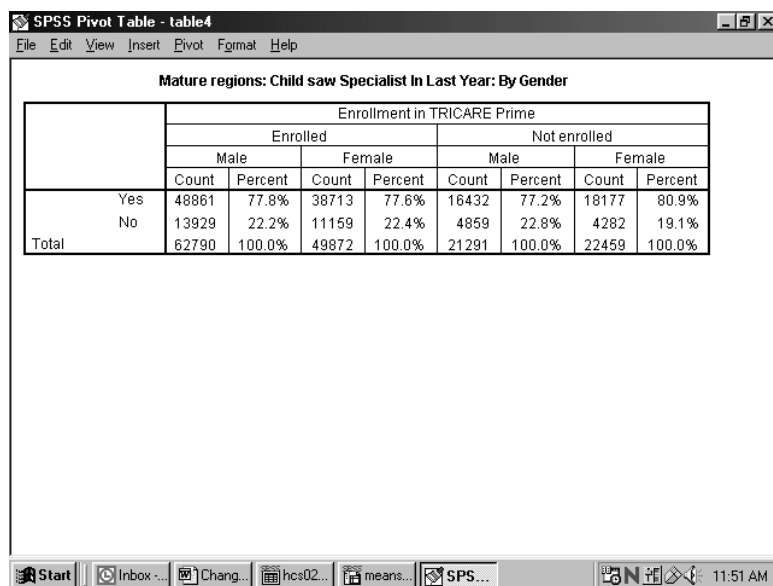
Close the **Pivoting Trays** and hide the dimension label, SEX, in the table. Then, change the percent label to "Percent" and delete the label for **C02015** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.
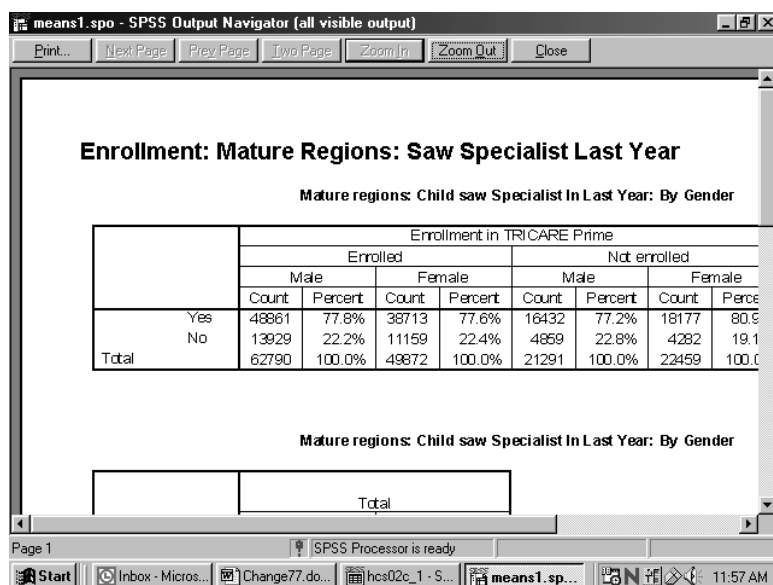
The Print Preview, as in the view below, shows how the report will print.

CALCULATING VARIANCES OF ESTIMATES

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

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

This section explains how to estimate standard errors or variances for estimators computed from the 2002 Child HCSDB. For a full discussion of variance estimation methods, see Wolter (1985) and references cited therein.

Variance Estimation Methods

To account for the sample design,[1] it is customary to use either Taylor series linearization or a resampling method for variance estimation. Neither variance estimation method is, in general, better so the choice of one or the other is largely a matter of convenience. To help users to estimate standard errors using Taylor series linearization or jackknife replication, the public release files for the 2000 Child HCSDB include the following variables:

- The stratum variable and the final weight (STRATUM and WRWT) for the Taylor series linearization method

- Jackknife replicate weights (WRWT01 to WRWT60) for the jackknife replication method

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

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[1]The 2002 HCSDB uses a stratified sampling design. For details, see Nancy Clusen and Esther Friedman, 2002 Health Care Survey of DoD Beneficiaries: Child Sample Report." Washington, DC: Mathematica Policy Research, May 2002.

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

Taylor Series Linearization Method

For most sample designs (including the 2002 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 2002 Health Care Survey of DoD Beneficiaries: Child Technical Manual".

To calculate variance estimates based on Taylor series linearization method with HCSDB's stratified sampling design, both the stratum variable (STRATUM) and the final weight (WRWT) specified for each data record are needed. The public release files for the 2002 Child HCSDB include these variables: STRATUM and WRWT.

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

All SUDAAN procedures require the following:

- The specification of sampling designs. The terminology for the stratified with-replacement sample design is DESIGN = STRWR.

- The data file sorted by the variable specified in the NEST statement. For the 2002 Child HCSDB, the data file must be sorted by STRATUM before using any SUDAAN procedure.

- A FILE TYPE appropriate for SUDAAN, if you use a stand-alone SUDAAN program. For example, some SUDAAN PC versions under Windows or MS-DOS accept only V6.02 through V6.04 SAS files, and FILE TYPE must be specified as SAS. SAS-callable SUDAAN is also available and can be invoked directly in a SAS program with any available SAS file as input; FILE TYPE is not needed here.

- The WEIGHT variable for 2002, 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 (C02057) among all beneficiaries in the past 12 months who saw a specialist (C02015=1) for each region (SUPREG)

```
PROC DESCRIPT DATA=HCSDB02 /*FILETYPE=SAS*/ DESIGN=STRWR;
   WEIGHT          WRWT;
   NEST            STRATUM;
   SUBPOPN         C02015=1;
   SUBGROUP        SUPREG;
   LEVELS          16;
   VAR             C02057;
```

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

- A cross tabulation of children in region 3 who in the past 12 months most often used a military facility, a civilian facility, or used no health care (C02043) by TRICARE enrollment (XENRLLMT).

  PROC CROSSTAB DATA=HCSDB02 /*FILETYPE=SAS*/ DESIGN=STRWR;
WEIGHT	**WRWT;**
NEST	**STRATUM;**
SUBPOPN	**SUPREG = 3;**
SUBGROUP	**C02043 XENRLLMT;**
LEVELS	**3 5;**
TABLES	**C02043 *XENRLLMT;**

From the above examples, users should note that:

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

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

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

Jackknife Replication Method

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

There are 60 replicate weights (WRWT01-WRWT60) for the 2002 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. Because WesVarPC 2.02 is available as freeware on the World Wide Web (http://www.wesvar/licensing/index.html), the following example explains how it is used to produce jackknife variance estimates for statistics from the 2002 hild HCSDB.

Suppose you want to estimate the mean rating of specialists (C02016) by beneficiaries whose child went to a specialist in the past 12 months (C02015=1) for each region (SUPREG). You would use WesVarPc as follows.

- **Create a SAS V6.04 file, SAS Transport file, or ASCII file.** WesVarPC has a restriction for the input data format. All files must be converted to one of these three types of files before being imported to WesVarPC.

- **Create a WesVarPC data file.** From the *Prep* menu, choose the *Import Data Files* screen and import all variables for the analysis. For this example, input C02015, and SUPREG into the *Variables* box, WRWT01-WRWT60 into the *Replicates* box, and MPRID into the *ID* box. Also specify the replication method as JK1 on this screen.

- **Create a data file for the subpopulation.** Specify the subpopulation by choosing the *Subpop WesVarPC Data File* from the *Prep* menu: C02015=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 C02015=1 as the *Analysis* variable, MEAN (C02016) as the *Compute Statistics*, and REGSMPL C02016 *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.

C02057 -
Rating of experience with child health plan

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	34	0.30	5729	0.32	Mult response
.	244	2.16	36667	2.06	No response
0	164	1.45	24662	1.38	0 Worst plan
1	116	1.03	17042	0.96	1
2	202	1.79	32515	1.82	2
3	261	2.31	42109	2.36	3
4	355	3.14	56105	3.15	4
5	1163	10.30	179849	10.08	5
6	881	7.80	137879	7.73	6
7	1741	15.41	280434	15.72	7
8	2477	21.93	395808	22.19	8
9	1989	17.61	314926	17.66	9
10	1669	14.78	259708	14.56	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 age ranges that together cover all possible values of final weight. You will notice that the last range representing the final weight with range 240,671 to 264,202 includes 682 sponsors in this range.

WRWT -
Final Weight

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
73.838 -- 100.731	1655	14.65	146657	8.22	Minimum to 10th Percentile
101.920 -- 116.349	1186	10.50	129152	7.24	>10th to 25th Percentile
116.819 -- 147.185	2837	25.12	379268	21.27	>25th to 50th Percentile
148.109 -- 205.452	2964	26.24	520977	29.21	>50th to 75th Percentile
205.814 -- 234.452	2004	17.74	450046	25.23	>75th to 90th Percentile
235.090 -- 254.536	650	5.75	157334	8.82	>90th to 100th Percentile

MPRID -
Unique MPR Identifier

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
00000068 -- 02183564	11296	100.00	1783434	100.00	00000001--99999999

MPCSMPL - Military Personnel Category

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	8279	73.29	1307949	73.34	Enlisted/Unknown
2	2709	23.98	427441	23.97	Officer
3	308	2.73	48043	2.69	Warrant Officer

SVCSMPL - Branch of Service

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	3895	34.48	615060	34.49	Army
2	2992	26.49	469928	26.35	Navy
3	3170	28.06	505978	28.37	Air Force
4	820	7.26	130679	7.33	Marine Corps
5	335	2.97	51096	2.87	Coast Guard
6	84	0.74	10692	0.60	Other/Unknown

SEXSMPL - Sex

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	5860	51.88	925281	51.88	Male
2	5436	48.12	858153	48.12	Female

AGESMPL - Age

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3368	29.82	537418	30.13	5 years or less
2	3928	34.77	700260	39.26	6 to 12 years
3	4000	35.41	545756	30.60	13 years or more

BGCSMPL - Beneficiary Group

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	11	0.10	1441	0.08	Active Duty
2	6811	60.30	1137736	63.79	Family of Active
3	4474	39.61	644256	36.12	Ret/Surv/Fam <65

REGSMPL - Region

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1610	14.25	254131	14.25	Northeast
2	1286	11.38	206268	11.57	Mid-Atlantic
3	1373	12.15	222172	12.46	Southeast
4	762	6.75	121506	6.81	Gulfsouth
5	1068	9.45	167132	9.37	Heartland
6	1461	12.93	223194	12.51	Southwest
7	515	4.56	85219	4.78	Central 7
8	1145	10.14	178828	10.03	Central 8
9	853	7.55	136419	7.65	Southern California
10	336	2.97	49889	2.80	Golden Gate
11	521	4.61	78109	4.38	Northwest
12	241	2.13	41587	2.33	Hawaii
16	125	1.11	18979	1.06	Alaska

ENBGSMPL -
Enrollment by beneficiary category

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	11	0.10	1441	0.08	Active duty
2	810	7.17	153889	8.63	Active duty fam,Prime,civ PCM
3	3763	33.31	716018	40.15	Active duty fam,Prime,mil PCM
4	2238	19.81	267829	15.02	Active duty fam,non-enrollee
5	597	5.29	96159	5.39	Retired,<65,civ PCM
6	1127	9.98	178419	10.00	Retired,<65,mil PCM
7	2750	24.34	369678	20.73	Retired,<65,non-enrollee

STRATUM -
Sampling STRATUM

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
111	617	5.46	124169	6.96	111
112	705	6.24	147648	8.28	112
113	764	6.76	87238	4.89	113
121	565	5.00	59354	3.33	121
122	599	5.30	101636	5.70	122
123	694	6.14	104653	5.87	123
211	608	5.38	140650	7.89	211
212	636	5.63	153273	8.59	212
213	713	6.31	90834	5.09	213
221	476	4.21	37983	2.13	221
222	474	4.20	62120	3.48	222
223	652	5.77	65449	3.67	223
311	604	5.35	124600	6.99	311
312	668	5.91	156231	8.76	312
313	786	6.96	104966	5.89	313
321	530	4.69	43558	2.44	321
322	557	4.93	85678	4.80	322
323	648	5.74	93393	5.24	323

SUPREG - Super Region

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3964	35.09	627531	35.19	New regions-1,2,5
2	3537	31.31	548178	30.74	Mature regions-6,9-12,16
3	3795	33.60	607725	34.08	Other regions-3,4,7/8

MRTLSTAT - Marital Status

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	9555	84.59	1511459	84.75	Missing
M	1	0.01	144	0.01	Married
N	11	0.10	1499	0.08	Never Married
Z	1729	15.31	270331	15.16	Unknown

RACEETHN - Race/Ethnic Code

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	9816	86.90	1550770	86.95	Missing
B	1	0.01	233	0.01	Asian or Pacific Islander
C	8	0.07	1150	0.06	Black(not Hispanic)
D	32	0.28	4341	0.24	White(not Hispanic)
E	1	0.01	101	0.01	Hispanic
Z	1438	12.73	226839	12.72	Unknown

DAGEQY - Age (As of 28 February 2002)

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	603	5.34	89460	5.02	Less than 1 yr
001 -- 002	1106	9.79	177689	9.96	001--002
003 -- 005	1659	14.69	270269	15.15	003--005
006 -- 012	3928	34.77	700260	39.26	006--012
013 -- 017	4000	35.41	545756	30.60	013--017

FIELDAGE -
Age (As of 1 July 2002)

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	423	3.74	59921	3.36	Less than 1 yr
001 -- 002	1101	9.75	178325	10.00	001--002
003 -- 005	1676	14.84	271779	15.24	003--005
006 -- 012	3888	34.42	692668	38.84	006--012
013 -- 017	3948	34.95	546221	30.63	013--017
18	260	2.30	34520	1.94	18 yrs

PCM -
Primary Manager Code (CIV or MIL)

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	4999	44.25	638949	35.83	Missing/Unknown
CIV	1407	12.46	250048	14.02	TRICARE enrollee w/civ PCM
MTF	4890	43.29	894437	50.15	TRICARE enrollee w/mil PCM

LEGDDSCD -
DDS Code

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	11279	99.85	1781207	99.88	Dependent Child
20	11	0.10	1441	0.08	Sponsor
30	6	0.05	785	0.04	Spouse of Sponsor

PNLCATCD -
Personnel Category Code (Duty Status)

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	5557	49.19	961799	53.93	Active duty
F	1	0.01	132	0.01	Former member
N	774	6.85	103913	5.83	National Guard
R	4392	38.88	632640	35.47	Retired
V	572	5.06	84950	4.76	Reserve

**MBRRELCD -
Member Relationship Code**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	11	0.10	1441	0.08	Self
B	6	0.05	785	0.04	Spouse
C	11161	98.80	1763588	98.89	Child or stepchild
E	118	1.04	17619	0.99	Ward (court ordered)

**DBENCAT -
Beneficiary Category**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
ACT	1	0.01	101	0.01	Active Duty
DA	5492	48.62	952778	53.42	Dependent of Active Duty
DGR	1319	11.68	184958	10.37	Dependent of Guard/Reserve
DR	4295	38.02	619072	34.71	Dependent of Retiree
DS	160	1.42	22628	1.27	Survivor
GRD	10	0.09	1341	0.08	Guard/Reserve
OTH	19	0.17	2556	0.14	Other

**DMEDELG -
Medical Privlege Code**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	18	0.16	2516	0.14	Direct Care Only
2	11145	98.66	1759521	98.66	Direct Care and CHAMPUS
4	8	0.07	929	0.05	Transitional Direct Care Only
5	8	0.07	1244	0.07	Transitional Direct Care and CHAMPUS
U	117	1.04	19225	1.08	Unknown

DSPONSVC -
Derived Sponsor Branch of Service

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3895	34.48	615060	34.49	Army
C	335	2.97	51096	2.87	Coast Guard
F	3170	28.06	505978	28.37	Air Force
M	820	7.26	130679	7.33	Marine Corps
N	2425	21.47	373084	20.92	Navy
V	567	5.02	96844	5.43	Navy Afloat
X	84	0.74	10692	0.60	Other

MEDTYPE -
Medicare Type

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
	11293	99.97	1782948	99.97	Neither A nor B apply
B	3	0.03	485	0.03	Eligible for Medicare B

PATCAT -
Aggregated Beneficiary Category

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
ACTDTY	11	0.10	1441	0.08	Active Duty and Guard/Reserve
DEPACT	6811	60.30	1137736	63.79	Dependent of Active Duty & Guard/Reserve
NADD<65	4474	39.61	644256	36.12	Retiree/Depend of Retir/Surviv/Other <65

**ENRID -
Enrollment DMISID**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
	4999	44.25	638949	35.83	
1	20	0.18	3216	0.18	1
3	19	0.17	3216	0.18	3
4	30	0.27	5664	0.32	4
5	13	0.12	2502	0.14	5
6	43	0.38	8331	0.47	6
8	25	0.22	4382	0.25	8
9	36	0.32	6629	0.37	9
10	40	0.35	7644	0.43	10
13	32	0.28	5519	0.31	13
14	53	0.47	9817	0.55	14
15	9	0.08	1879	0.11	15
18	13	0.12	2685	0.15	18
19	14	0.12	2425	0.14	19
24	44	0.39	8882	0.50	24
26	28	0.25	5739	0.32	26
28	23	0.20	4364	0.24	28
29	87	0.77	16649	0.93	29
30	15	0.13	2917	0.16	30
32	53	0.47	10055	0.56	32
33	54	0.48	9466	0.53	33
35	24	0.21	4605	0.26	35
36	20	0.18	3286	0.18	36
37	16	0.14	2732	0.15	37
38	31	0.27	5467	0.31	38
39	69	0.61	12997	0.73	39
42	51	0.45	9988	0.56	42
43	17	0.15	3127	0.18	43
45	50	0.44	8554	0.48	45
46	28	0.25	4691	0.26	46
47	49	0.43	8785	0.49	47
48	46	0.41	8864	0.50	48
49	53	0.47	9834	0.55	49
50	16	0.14	3432	0.19	50
51	38	0.34	7183	0.40	51
52	39	0.35	8085	0.45	52
53	24	0.21	4371	0.25	53
55	64	0.57	9960	0.56	55
56	33	0.29	5675	0.32	56
57	34	0.30	6610	0.37	57
58	40	0.35	8252	0.46	58
59	14	0.12	2811	0.16	59
60	98	0.87	17831	1.00	60
61	61	0.54	10513	0.59	61
62	23	0.20	3843	0.22	62
64	35	0.31	6621	0.37	64
66	69	0.61	11814	0.66	66
67	46	0.41	7784	0.44	67
68	22	0.19	3911	0.22	68
69	31	0.27	5567	0.31	69

73	53	0.47	9512	0.53	73
74	5	0.04	980	0.05	74
75	25	0.22	4776	0.27	75
76	27	0.24	5072	0.28	76
77	17	0.15	2657	0.15	77
78	55	0.49	10478	0.59	78
79	50	0.44	9351	0.52	79
81	9	0.08	1598	0.09	81
83	37	0.33	6606	0.37	83
84	17	0.15	3386	0.19	84
85	14	0.12	2840	0.16	85
86	17	0.15	2860	0.16	86
89	40	0.35	6964	0.39	89
90	26	0.23	4440	0.25	90
91	85	0.75	15872	0.89	91
92	20	0.18	3592	0.20	92
93	7	0.06	1309	0.07	93
94	18	0.16	3700	0.21	94
95	76	0.67	12817	0.72	95
96	38	0.34	6567	0.37	96
97	9	0.08	1860	0.10	97
98	53	0.47	10346	0.58	98
100	22	0.19	3485	0.20	100
101	22	0.19	4396	0.25	101
103	14	0.12	2581	0.14	103
104	20	0.18	3750	0.21	104
105	36	0.32	6428	0.36	105
106	14	0.12	2581	0.14	106
107	10	0.09	2089	0.12	107
108	42	0.37	7509	0.42	108
109	74	0.66	13623	0.76	109
110	82	0.73	15691	0.88	110
112	19	0.17	3740	0.21	112
113	35	0.31	6200	0.35	113
114	7	0.06	1416	0.08	114
117	79	0.70	15541	0.87	117
118	23	0.20	4699	0.26	118
119	42	0.37	7843	0.44	119
120	84	0.74	14224	0.80	120
121	37	0.33	5856	0.33	121
122	34	0.30	5687	0.32	122
123	61	0.54	10029	0.56	123
124	54	0.48	9393	0.53	124
125	82	0.73	14786	0.83	125
126	49	0.43	9606	0.54	126
127	20	0.18	3557	0.20	127
128	18	0.16	3331	0.19	128
129	24	0.21	4401	0.25	129
131	12	0.11	2414	0.14	131
190	35	0.31	5770	0.32	190
191	5	0.04	763	0.04	191
192	5	0.04	1087	0.06	192
193	23	0.20	3830	0.21	193
194	7	0.06	1176	0.07	194
196	8	0.07	1253	0.07	196
197	1	0.01	233	0.01	197
198	27	0.24	4222	0.24	198
199	4	0.04	559	0.03	199

203	11	0.10	2229	0.12	203
210	3	0.03	596	0.03	210
212	5	0.04	1064	0.06	212
231	6	0.05	1085	0.06	231
232	14	0.12	3186	0.18	232
247	8	0.07	1737	0.10	247
248	10	0.09	2109	0.12	248
252	29	0.26	5239	0.29	252
261	2	0.02	411	0.02	261
265	1	0.01	234	0.01	265
269	14	0.12	2651	0.15	269
272	20	0.18	3790	0.21	272
273	15	0.13	2318	0.13	273
275	2	0.02	343	0.02	275
280	26	0.23	5639	0.32	280
281	5	0.04	1073	0.06	281
285	19	0.17	3756	0.21	285
287	28	0.25	5372	0.30	287
297	3	0.03	545	0.03	297
299	2	0.02	426	0.02	299
301	3	0.03	616	0.03	301
306	15	0.13	2606	0.15	306
308	16	0.14	2777	0.16	308
309	7	0.06	1028	0.06	309
310	7	0.06	1246	0.07	310
316	3	0.03	603	0.03	316
317	2	0.02	368	0.02	317
319	7	0.06	1131	0.06	319
321	1	0.01	112	0.01	321
322	1	0.01	209	0.01	322
326	21	0.19	3858	0.22	326
327	1	0.01	134	0.01	327
330	32	0.28	5702	0.32	330
335	9	0.08	1571	0.09	335
337	18	0.16	3504	0.20	337
338	5	0.04	974	0.05	338
352	19	0.17	3086	0.17	352
356	15	0.13	2895	0.16	356
363	8	0.07	1551	0.09	363
364	10	0.09	1612	0.09	364
365	4	0.04	715	0.04	365
366	33	0.29	6296	0.35	366
369	1	0.01	132	0.01	369
372	5	0.04	571	0.03	372
378	55	0.49	9336	0.52	378
385	42	0.37	7317	0.41	385
386	3	0.03	599	0.03	386
387	41	0.36	6895	0.39	387
390	7	0.06	1259	0.07	390
395	20	0.18	3924	0.22	395
401	2	0.02	325	0.02	401
405	30	0.27	5413	0.30	405
407	8	0.07	1646	0.09	407
413	15	0.13	2535	0.14	413
437	30	0.27	6487	0.36	437
508	10	0.09	1779	0.10	508
511	19	0.17	3298	0.18	511
517	6	0.05	945	0.05	517

519	1	0.01	112	0.01	519
606	1	0.01	230	0.01	606
612	2	0.02	443	0.02	612
614	1	0.01	209	0.01	614
617	1	0.01	244	0.01	617
618	1	0.01	209	0.01	618
622	2	0.02	433	0.02	622
624	1	0.01	234	0.01	624
629	1	0.01	234	0.01	629
633	2	0.02	460	0.03	633
635	1	0.01	234	0.01	635
638	1	0.01	230	0.01	638
639	2	0.02	362	0.02	639
640	1	0.01	234	0.01	640
654	2	0.02	411	0.02	654
656	11	0.10	2184	0.12	656
799	2	0.02	364	0.02	799
802	2	0.02	464	0.03	802
804	1	0.01	234	0.01	804
805	1	0.01	205	0.01	805
806	3	0.03	576	0.03	806
808	1	0.01	205	0.01	808
862	1	0.01	205	0.01	862
953	1	0.01	112	0.01	953
969	1	0.01	213	0.01	969
972	1	0.01	244	0.01	972
1003	1	0.01	144	0.01	1003
1013	1	0.01	112	0.01	1013
1016	1	0.01	134	0.01	1016
1017	1	0.01	81	0.00	1017
1124	2	0.02	331	0.02	1124
1127	1	0.01	133	0.01	1127
1170	2	0.02	447	0.03	1170
1179	1	0.01	134	0.01	1179
1235	1	0.01	205	0.01	1235
1269	1	0.01	200	0.01	1269
1316	10	0.09	1769	0.10	1316
1560	4	0.04	818	0.05	1560
1562	1	0.01	234	0.01	1562
1563	2	0.02	440	0.02	1563
1592	25	0.22	5233	0.29	1592
1617	16	0.14	2967	0.17	1617
1656	10	0.09	2169	0.12	1656
6200	43	0.38	7326	0.41	6200
6201	76	0.67	12310	0.69	6201
6207	45	0.40	7721	0.43	6207
6214	73	0.65	12622	0.71	6214
6215	48	0.42	9398	0.53	6215
6216	9	0.08	1672	0.09	6216
6221	56	0.50	8960	0.50	6221
6317	1	0.01	112	0.01	6317
6903	217	1.92	39049	2.19	6903
6904	138	1.22	25042	1.40	6904
6906	186	1.65	34091	1.91	6906
6907	28	0.25	5369	0.30	6907
6908	77	0.68	12878	0.72	6908
6909	148	1.31	28958	1.62	6909
6910	70	0.62	13186	0.74	6910

6911	70	0.62	12248	0.69	6911
6912	9	0.08	1645	0.09	6912
7032	1	0.01	213	0.01	7032
7138	13	0.12	2460	0.14	7138
7139	24	0.21	4770	0.27	7139
7143	21	0.19	3858	0.22	7143
7236	17	0.15	3272	0.18	7236
7239	2	0.02	368	0.02	7239
7286	17	0.15	3370	0.19	7286
7288	1	0.01	200	0.01	7288
7294	47	0.42	8349	0.47	7294
7297	7	0.06	1284	0.07	7297
8001	32	0.28	5215	0.29	8001
8002	23	0.20	3731	0.21	8002
8003	48	0.42	8401	0.47	8003
8004	29	0.26	4791	0.27	8004
8005	28	0.25	4791	0.27	8005
8006	56	0.50	9975	0.56	8006
8007	4	0.04	809	0.05	8007
8008	3	0.03	486	0.03	8008
8009	27	0.24	3803	0.21	8009
8010	30	0.27	5575	0.31	8010
8011	14	0.12	2113	0.12	8011
8012	5	0.04	754	0.04	8012
8013	3	0.03	415	0.02	8013
8015	11	0.10	1816	0.10	8015
8016	21	0.19	3472	0.19	8016
8018	15	0.13	2544	0.14	8018
8924	1	0.01	200	0.01	8924
8931	1	0.01	213	0.01	8931
8996	1	0.01	234	0.01	8996
8998	1	0.01	213	0.01	8998

**DCATCH -
Catchment Area**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
3	46	0.41	6993	0.39	3
5	32	0.28	5637	0.32	5
6	62	0.55	10143	0.57	6
9	80	0.71	13128	0.74	9
14	116	1.03	17120	0.96	14
24	152	1.35	24589	1.38	24
28	43	0.38	7489	0.42	28
29	374	3.31	62231	3.49	29
30	21	0.19	3655	0.20	30
32	85	0.75	14490	0.81	32
33	115	1.02	18931	1.06	33
37	86	0.76	13974	0.78	37
38	66	0.58	10779	0.60	38
39	218	1.93	35744	2.00	39
42	112	0.99	20161	1.13	42
45	102	0.90	16702	0.94	45
47	70	0.62	11800	0.66	47
48	85	0.75	14854	0.83	48
49	108	0.96	18970	1.06	49
52	229	2.03	39916	2.24	52
53	24	0.21	4206	0.24	53
55	110	0.97	16855	0.95	55
56	56	0.50	8853	0.50	56
57	42	0.37	7472	0.42	57
60	149	1.32	25480	1.43	60
61	90	0.80	15160	0.85	61
64	42	0.37	7495	0.42	64
66	115	1.02	19211	1.08	66
67	144	1.27	23457	1.32	67
73	72	0.64	12376	0.69	73
75	36	0.32	6334	0.36	75
78	70	0.62	12495	0.70	78
79	90	0.80	14785	0.83	79
86	42	0.37	6530	0.37	86
89	209	1.85	34600	1.94	89
91	118	1.04	20160	1.13	91
92	36	0.32	6050	0.34	92
95	96	0.85	15399	0.86	95
98	81	0.72	13667	0.77	98
101	33	0.29	6124	0.34	101
103	78	0.69	12788	0.72	103
104	30	0.27	5222	0.29	104
105	61	0.54	9756	0.55	105
108	79	0.70	13224	0.74	108
109	135	1.20	23119	1.30	109
110	197	1.74	34831	1.95	110
113	43	0.38	6832	0.38	113
117	134	1.19	22435	1.26	117
120	92	0.81	14118	0.79	120
121	106	0.94	16802	0.94	121

123	328	2.90	52346	2.94	123
124	482	4.27	76960	4.32	124
125	184	1.63	28428	1.59	125
126	99	0.88	16725	0.94	126
127	32	0.28	4848	0.27	127
131	20	0.18	3300	0.19	131
781	13	0.12	1974	0.11	781
782	34	0.30	4944	0.28	782
783	8	0.07	1439	0.08	783
784	116	1.03	17656	0.99	784
785	125	1.11	20318	1.14	785
786	23	0.20	3685	0.21	786
787	3	0.03	427	0.02	787
788	46	0.41	5880	0.33	788
789	3	0.03	445	0.02	789
901	151	1.34	23049	1.29	901
902	31	0.27	3199	0.18	902
904	123	1.09	16792	0.94	904
906	64	0.57	9340	0.52	906
907	69	0.61	11314	0.63	907
908	32	0.28	4970	0.28	908
911	298	2.64	47339	2.65	911
912	12	0.11	1671	0.09	912
914	59	0.52	8588	0.48	914
915	107	0.95	16143	0.91	915
917	113	1.00	18938	1.06	917
918	46	0.41	7080	0.40	918
920	50	0.44	8093	0.45	920
921	80	0.71	12841	0.72	921
922	81	0.72	12473	0.70	922
923	128	1.13	19673	1.10	923
924	74	0.66	9986	0.56	924
925	79	0.70	11816	0.66	925
927	57	0.50	7528	0.42	927
928	20	0.18	2634	0.15	928
929	26	0.23	4160	0.23	929
930	37	0.33	5362	0.30	930
931	104	0.92	16522	0.93	931
932	115	1.02	19604	1.10	932
933	162	1.43	25067	1.41	933
934	164	1.45	25107	1.41	934
935	53	0.47	8993	0.50	935
936	103	0.91	15469	0.87	936
937	154	1.36	21493	1.21	937
938	72	0.64	9245	0.52	938
939	196	1.74	29594	1.66	939
940	34	0.30	5181	0.29	940
941	50	0.44	6669	0.37	941
942	46	0.41	6532	0.37	942
943	130	1.15	19019	1.07	943
945	111	0.98	16586	0.93	945
946	20	0.18	2796	0.16	946
948	126	1.12	17861	1.00	948
950	79	0.70	11606	0.65	950
951	37	0.33	5859	0.33	951
973	8	0.07	1002	0.06	973
974	36	0.32	4970	0.28	974
985	177	1.57	25279	1.42	985

986	263	2.33	38960	2.18	986
987	240	2.12	36203	2.03	987
988	41	0.36	6717	0.38	988
989	62	0.55	10169	0.57	989
990	86	0.76	11315	0.63	990
993	466	4.13	65215	3.66	993
995	17	0.15	2425	0.14	995
996	79	0.70	12472	0.70	996

**ULOCDMIS -
Unit DMISID**

| Value | Unweighted | | Weighted | | Formatted Value |
	Count	Percent	Count	Percent	
	4655	41.21	672724	37.72	
3	22	0.19	3158	0.18	3
5	25	0.22	4949	0.28	5
6	23	0.20	3650	0.20	6
9	39	0.35	6866	0.39	9
14	59	0.52	10149	0.57	14
24	79	0.70	14075	0.79	24
28	26	0.23	4399	0.25	28
29	281	2.49	48863	2.74	29
30	19	0.17	2800	0.16	30
32	60	0.53	10346	0.58	32
33	61	0.54	9878	0.55	33
37	131	1.16	21701	1.22	37
38	48	0.42	8370	0.47	38
39	134	1.19	22321	1.25	39
42	74	0.66	14051	0.79	42
45	47	0.42	8177	0.46	45
47	33	0.29	5719	0.32	47
48	64	0.57	11212	0.63	48
49	85	0.75	14891	0.83	49
52	193	1.71	34075	1.91	52
53	19	0.17	3515	0.20	53
55	50	0.44	8321	0.47	55
56	61	0.54	9407	0.53	56
57	30	0.27	5540	0.31	57
60	122	1.08	20959	1.18	60
61	65	0.58	10866	0.61	61
64	37	0.33	6563	0.37	64
66	140	1.24	24852	1.39	66
67	119	1.05	20071	1.13	67
73	61	0.54	10194	0.57	73
75	26	0.23	4737	0.27	75
78	45	0.40	8596	0.48	78
79	40	0.35	7036	0.39	79
86	18	0.16	2870	0.16	86
89	148	1.31	25774	1.45	89
91	85	0.75	14212	0.80	91
92	25	0.22	4122	0.23	92
95	56	0.50	9515	0.53	95
98	54	0.48	10023	0.56	98
101	25	0.22	4347	0.24	101

103	40	0.35	6735	0.38	103
104	19	0.17	3726	0.21	104
105	39	0.35	5896	0.33	105
108	43	0.38	7347	0.41	108
109	83	0.73	15226	0.85	109
110	155	1.37	28924	1.62	110
113	40	0.35	6704	0.38	113
117	86	0.76	14919	0.84	117
120	62	0.55	9947	0.56	120
121	31	0.27	5192	0.29	121
123	74	0.66	12448	0.70	123
124	421	3.73	67377	3.78	124
125	98	0.87	16551	0.93	125
126	52	0.46	9705	0.54	126
127	24	0.21	4160	0.23	127
131	22	0.19	3555	0.20	131
606	13	0.12	2019	0.11	606
607	14	0.12	2581	0.14	607
609	22	0.19	3408	0.19	609
612	67	0.59	12036	0.67	612
616	3	0.03	624	0.03	616
617	2	0.02	487	0.03	617
618	1	0.01	209	0.01	618
620	2	0.02	464	0.03	620
621	21	0.19	3671	0.21	621
622	2	0.02	182	0.01	622
623	2	0.02	282	0.02	623
624	1	0.01	234	0.01	624
629	1	0.01	234	0.01	629
633	4	0.04	635	0.04	633
635	2	0.02	443	0.02	635
637	3	0.03	607	0.03	637
638	22	0.19	3822	0.21	638
639	1	0.01	133	0.01	639
640	6	0.05	1080	0.06	640
781	7	0.06	930	0.05	781
782	10	0.09	1359	0.08	782
783	1	0.01	105	0.01	783
784	72	0.64	11309	0.63	784
785	63	0.56	10822	0.61	785
786	16	0.14	2658	0.15	786
788	27	0.24	3346	0.19	788
805	5	0.04	1001	0.06	805
808	3	0.03	516	0.03	808
901	70	0.62	11185	0.63	901
902	26	0.23	3005	0.17	902
904	53	0.47	8238	0.46	904
906	32	0.28	4676	0.26	906
907	46	0.41	7417	0.42	907
908	24	0.21	3800	0.21	908
911	124	1.10	21250	1.19	911
912	1	0.01	131	0.01	912
914	18	0.16	2699	0.15	914
915	37	0.33	5568	0.31	915
917	55	0.49	10108	0.57	917
918	12	0.11	1819	0.10	918
920	34	0.30	5729	0.32	920
921	37	0.33	6036	0.34	921

922	43	0.38	6542	0.37	922
923	31	0.27	4964	0.28	923
924	31	0.27	4011	0.22	924
925	39	0.35	5853	0.33	925
927	32	0.28	4313	0.24	927
928	6	0.05	634	0.04	928
929	8	0.07	1340	0.08	929
930	10	0.09	1563	0.09	930
931	67	0.59	11237	0.63	931
932	72	0.64	12323	0.69	932
933	90	0.80	14507	0.81	933
934	60	0.53	10484	0.59	934
935	46	0.41	7644	0.43	935
936	41	0.36	5973	0.33	936
937	63	0.56	10847	0.61	937
938	28	0.25	3911	0.22	938
939	68	0.60	10430	0.58	939
940	28	0.25	4445	0.25	940
941	4	0.04	456	0.03	941
942	25	0.22	3690	0.21	942
943	52	0.46	7793	0.44	943
945	75	0.66	10954	0.61	945
946	13	0.12	1779	0.10	946
948	48	0.42	7825	0.44	948
950	33	0.29	4893	0.27	950
951	20	0.18	3589	0.20	951
953	3	0.03	469	0.03	953
957	18	0.16	2670	0.15	957
958	1	0.01	205	0.01	958
960	3	0.03	417	0.02	960
965	5	0.04	858	0.05	965
968	7	0.06	1289	0.07	968
971	1	0.01	117	0.01	971
972	2	0.02	356	0.02	972
973	1	0.01	239	0.01	973
974	9	0.08	1306	0.07	974
975	2	0.02	295	0.02	975
976	3	0.03	510	0.03	976
977	6	0.05	918	0.05	977
979	3	0.03	579	0.03	979
982	5	0.04	900	0.05	982
983	3	0.03	351	0.02	983
985	60	0.53	9915	0.56	985
986	118	1.04	19793	1.11	986
987	59	0.52	10104	0.57	987
988	18	0.16	2817	0.16	988
989	42	0.37	6749	0.38	989
990	37	0.33	5419	0.30	990
993	171	1.51	27474	1.54	993
995	1	0.01	151	0.01	995
996	50	0.44	8364	0.47	996

DHSRGN -
Health Service Region

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1610	14.25	254131	14.25	Northeast
2	1286	11.38	206268	11.57	Mid-Atlantic
3	1373	12.15	222172	12.46	Southeast
4	762	6.75	121506	6.81	Gulf South
5	1068	9.45	167132	9.37	Heartland
6	1461	12.93	223194	12.51	Southwest
7	515	4.56	85219	4.78	Central 7
8	1145	10.14	178828	10.03	Central 8
9	853	7.55	136419	7.65	Southern California
10	336	2.97	49889	2.80	Golden Gate
11	521	4.61	78109	4.38	Northwest
12	241	2.13	41587	2.33	Hawaii
AK	125	1.11	18979	1.06	Alaska

ENLSMPL - Enrollment Sampling Group

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	6297	55.75	1144485	64.17	Enrolled-Mil PCM
2	4999	44.25	638949	35.83	Enrolled-Civ PCM

FNSTATUS -
Final Status

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
11	11296	100.00	1783434	100.00	Elig,return complete

KEYCOUNT -
# of Key Questions Answered

| | Unweighted | | Weighted | | |
Value	Count	Percent	Count	Percent	Formatted Value
15	3	0.03	361	0.02	15
16	2	0.02	245	0.01	16
17	5	0.04	913	0.05	17
18	14	0.12	2407	0.13	18
19	9	0.08	1416	0.08	19
20	30	0.27	4953	0.28	20
21	52	0.46	8428	0.47	21
22	22	0.19	3496	0.20	22
23	46	0.41	7015	0.39	23
24	139	1.23	20718	1.16	24
25	300	2.66	44984	2.52	25
26	1424	12.61	214996	12.06	26
27	9250	81.89	1473500	82.62	27

POSTSTR -
Post Stratification Cell

| | Unweighted | | Weighted | | |
Value	Count	Percent	Count	Percent	Formatted Value
111	660	5.84	126489	7.09	111
112	759	6.72	147323	8.26	112
113	726	6.43	91411	5.13	113
121	511	4.52	58984	3.31	121
122	632	5.59	100477	5.63	122
123	676	5.98	102848	5.77	123
211	667	5.90	143643	8.05	211
212	713	6.31	152915	8.57	212
213	657	5.82	92895	5.21	213
221	408	3.61	36149	2.03	221
222	495	4.38	59918	3.36	222
223	597	5.29	62657	3.51	223
311	640	5.67	127729	7.16	311
312	757	6.70	156681	8.79	312
313	718	6.36	105400	5.91	313
321	482	4.27	44424	2.49	321
322	572	5.06	82946	4.65	322
323	626	5.54	90545	5.08	323

C02001 -
Are you adult responsible for child

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	135	1.20	21079	1.18	No response
1	11141	98.63	1759397	98.65	Yes
2	20	0.18	2958	0.17	No

C02002 -
Which hlth plan did you use most

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	53	0.47	8285	0.46	Did not answer
N	192	1.70	25592	1.43	Did not use any health plan in lst 12 mo
A	171	1.51	23942	1.34	Invalid multiple responses
D	98	0.87	14129	0.79	Not sure
1	6841	60.56	1190888	66.77	TRICARE Prime
3	1763	15.61	229542	12.87	TRICARE Extra or Standard
5	169	1.50	22658	1.27	Federal Employees Health Benefit Program
6	151	1.34	18293	1.03	Medicaid
7	549	4.86	71132	3.99	A Civilian HMO
8	1217	10.77	163805	9.18	Other civilian health insurance
9	92	0.81	15168	0.85	Uniformed Services Family Health Plan

C02003 -
In last 12 mos,# mos in a row cvrd w/Pln

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	11	0.10	1522	0.09	Mult response
N	244	2.16	34161	1.92	No health plan
.	143	1.27	21789	1.22	No response
2	121	1.07	18379	1.03	Less than 2 mos
3	516	4.57	66915	3.75	2-6 months
4	10261	90.84	1640668	91.99	7-12 months

C02004A -
Child covered by TRICARE Prime

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	7224	63.95	1242335	69.66	Marked
2	4072	36.05	541098	30.34	Not marked

C02004B -
Child covered by TRICARE Extra/Standard

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	2731	24.18	364456	20.44	Marked
2	8565	75.82	1418977	79.56	Not marked

C02004C -
Child covered by Fed. Emp Health Benefit

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	645	5.71	85187	4.78	Marked
2	10651	94.29	1698247	95.22	Not marked

C02004D -
Child covered by Medicaid

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1501	13.29	203828	11.43	Marked
2	9795	86.71	1579606	88.57	Not marked

C02004E -
Child covered by Civilian HMO

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	260	2.30	36346	2.04	Marked
2	11036	97.70	1747088	97.96	Not marked

C02004F -
Child covered by Other Civilian Ins.

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
1	119	1.05	19544	1.10	Marked
2	11177	98.95	1763889	98.90	Not marked

C02004G -
Child covered by USFHP

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
1	238	2.11	32263	1.81	Marked
2	11058	97.89	1751170	98.19	Not marked

C02004H -
Not sure who Child covered by

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
1	175	1.55	24739	1.39	Marked
2	11121	98.45	1758695	98.61	Not marked

C02004I -
Child did not use health plan last 12mos

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
1	126	1.12	16793	0.94	Marked
2	11170	98.88	1766641	99.06	Not marked

C02005 -
Does child have personal Dr/Nurse

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
.	67	0.59	10134	0.57	No response
1	7864	69.62	1220512	68.44	Yes
2	3365	29.79	552788	31.00	No

C02006 -
How much prblem to get personal Dr/Nurse

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	10	0.09	1657	0.09	Mult response
N	3099	27.43	508082	28.49	No prsnl Dr/Nrs
.	593	5.25	90764	5.09	No response
C	315	2.79	52365	2.94	Should be skipped
1	578	5.12	91707	5.14	A big problem
2	1230	10.89	199448	11.18	A small problem
3	5471	48.43	839411	47.07	Not a problem

C02007 -
Talk about feeling/growing/behaving

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	9	0.08	1314	0.07	Mult response
N	3307	29.28	543108	30.45	No prsnl Dr/Nrs
.	667	5.90	101892	5.71	No response
C	138	1.22	22595	1.27	Should be skipped
1	578	5.12	92755	5.20	Never
2	1095	9.69	173875	9.75	Sometimes
3	1685	14.92	264528	14.83	Usually
4	3817	33.79	583368	32.71	Always

C02008 -
Rating of childs personal Dr/Nurse

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	21	0.19	2743	0.15	Mult response
N	3301	29.22	541821	30.38	No prsnl Dr
.	649	5.75	100357	5.63	No response
C	146	1.29	23908	1.34	Should be skipped
0	31	0.27	5702	0.32	0 Worst Prsn Dr
1	32	0.28	5309	0.30	1
2	35	0.31	5943	0.33	2
3	67	0.59	11325	0.64	3
4	106	0.94	17017	0.95	4
5	399	3.53	66304	3.72	5
6	321	2.84	52024	2.92	6
7	959	8.49	150831	8.46	7
8	1613	14.28	249920	14.01	8
9	1395	12.35	213792	11.99	9
10	2221	19.66	336440	18.86	10 Best Prsn Dr

C02009 -
Does child have primary care manager

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	1322	11.70	215869	12.10	I don't know
N	1892	16.75	247548	13.88	No TRICARE Prime
.	409	3.62	56958	3.19	No response
1	5821	51.53	996806	55.89	Yes
2	1852	16.40	266253	14.93	No

C02010 -
Know name of childs Primary care mgr

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	5	0.04	1039	0.06	Mult response
.	465	4.12	66363	3.72	No response
N	5066	44.85	729669	40.91	Valid skip
1	4134	36.60	720910	40.42	Yes
2	1626	14.39	265453	14.88	No

C02011 -
In last 12 mos how much prblm to see PCM

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	4	0.04	607	0.03	Mult response
N	5336	47.24	769303	43.14	No prmry care mgr
.	680	6.02	100378	5.63	No response
C	22	0.19	2657	0.15	Should be skipped
1	545	4.82	95695	5.37	A big problem
2	1198	10.61	211405	11.85	A small problem
3	3511	31.08	603389	33.83	Not a problem

C02012 -
Is primary care mgr military or civilian

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.06	1165	0.07	Mult response
.	742	6.57	108359	6.08	No response
N	5111	45.25	735551	41.24	Not member of TRICARE Prime
D	188	1.66	30254	1.70	Not sure
C	19	0.17	2412	0.14	Should be skipped
1	3630	32.14	641402	35.96	Mil trtmnt fclty
2	1599	14.16	264291	14.82	Civ trtmnt fclty

C02013 -
Did you think child needed to see spclst

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	115	1.02	17591	0.99	No response
1	3625	32.09	570308	31.98	Yes
2	7556	66.89	1195534	67.04	No

C02014 -
How much prblm to get referral to spclst

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	6553	58.01	1034450	58.00	Didn't see spclst
A	23	0.20	3445	0.19	Mult response
.	248	2.20	39136	2.19	No response
C	1083	9.59	173162	9.71	Should be skipped
1	416	3.68	68504	3.84	A big problem
2	589	5.21	93899	5.27	A small problem
3	2384	21.10	370837	20.79	Not a problem

C02015 -
In last 12 mos did child see specialist

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	3	0.03	576	0.03	Mult response
.	251	2.22	39810	2.23	No response
C	1048	9.28	167747	9.41	Should be skipped
N	6508	57.61	1027787	57.63	Valid skip
1	2830	25.05	442824	24.83	Yes
2	656	5.81	104689	5.87	No

C02016 -
Rating of specialist seen most often

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	12	0.11	1493	0.08	Mult response
.	648	5.74	103803	5.82	No response
N	7408	65.58	1171965	65.71	No specialist
C	351	3.11	54970	3.08	Should be skipped
0	24	0.21	3481	0.20	0 Worst spclst
1	21	0.19	3248	0.18	1
2	25	0.22	4235	0.24	2
3	46	0.41	7560	0.42	3
4	54	0.48	9095	0.51	4
5	174	1.54	27700	1.55	5
6	141	1.25	22274	1.25	6
7	303	2.68	46912	2.63	7
8	605	5.36	96572	5.41	8
9	562	4.98	88528	4.96	9
10	922	8.16	141598	7.94	10 Best spclst

C02017 -
Specialist same as personal Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	8	0.07	1136	0.06	Mult response
N	7369	65.24	1167424	65.46	No dr/specialist
.	655	5.80	104749	5.87	No response
C	334	2.96	52276	2.93	Should be skipped
1	368	3.26	58152	3.26	Yes
2	2562	22.68	399697	22.41	No

**C02018 -
Call during reg. Hrs to get help/advice**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	134	1.19	20876	1.17	No response
1	6653	58.90	1046615	58.69	Yes
2	4509	39.92	715943	40.14	No

**C02019 -
Called during reg Hrs did you get hlp**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	13	0.12	1964	0.11	Mult response
N	4488	39.73	712561	39.95	No call hlp/advc
.	350	3.10	54737	3.07	No response
C	21	0.19	3381	0.19	Should be skipped
1	188	1.66	31660	1.78	Never
2	881	7.80	148171	8.31	Sometimes
3	1537	13.61	248995	13.96	Usually
4	3818	33.80	581964	32.63	Always

**C02020 -
Make appt for regular/routine hlthcre**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	22	0.19	3615	0.20	No response
1	8756	77.51	1382891	77.54	Yes
2	2518	22.29	396927	22.26	No

**C02021 -
How oftn get appt for care soon as wnted**

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	23	0.20	3537	0.20	Mult response
N	2279	20.18	358944	20.13	No appointment
.	491	4.35	77316	4.34	No response
C	291	2.58	45936	2.58	Should be skipped
1	438	3.88	73511	4.12	Never
2	1323	11.71	219324	12.30	Sometimes
3	2556	22.63	408680	22.92	Usually
4	3895	34.48	596187	33.43	Always

C02022 -
Wait btwn mking appt and seeing provider

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	108	0.96	18335	1.03	Mult response
N	2252	19.94	355549	19.94	No appointments
.	353	3.13	55118	3.09	No response
C	348	3.08	54306	3.05	Should be skipped
1	1474	13.05	222059	12.45	Same day
2	1103	9.76	173445	9.73	1 day
3	1684	14.91	269436	15.11	2-3 days
4	1482	13.12	237155	13.30	4-7 days
5	1376	12.18	221143	12.40	8-14 days
6	875	7.75	140454	7.88	15-30 days
7	241	2.13	36433	2.04	31 days or lnger

C02023 -
Have illness/injury need care right away

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	44	0.39	6678	0.37	No response
1	5888	52.12	939752	52.69	Yes
2	5364	47.49	837004	46.93	No

C02024 -
Get needed care as soon as wanted

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
N	5127	45.39	802326	44.99	Didn't need care
A	18	0.16	2928	0.16	Mult response
.	233	2.06	37777	2.12	No response
C	369	3.27	55868	3.13	Should be skipped
1	281	2.49	48864	2.74	Never
2	638	5.65	111700	6.26	Sometimes
3	1089	9.64	176996	9.92	Usually
4	3541	31.35	546975	30.67	Always

C02025 -
Wait btwn trying to & seeing provider

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	5048	44.69	789828	44.29	Didn't need care
A	53	0.47	9114	0.51	Mult response
.	248	2.20	40834	2.29	No response
C	360	3.19	54451	3.05	Should be skipped
1	3478	30.79	541075	30.34	Same day
2	1001	8.86	165461	9.28	1 day
3	659	5.83	109066	6.12	2-3 days
4	251	2.22	42045	2.36	4-7 days
5	117	1.04	18724	1.05	8-14 days
6	81	0.72	12836	0.72	15 days or lnger

C02026 -
Appointment for well-patient care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	41	0.36	6469	0.36	No response
1	7030	62.23	1108090	62.13	Yes
2	4225	37.40	668874	37.50	No

C02027 -
Get appt for well-patient care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	3947	34.94	625161	35.05	Didn't need appt
A	15	0.13	2350	0.13	Mult response
.	349	3.09	55550	3.11	No response
C	291	2.58	45541	2.55	Should be skipped
1	537	4.75	89317	5.01	Never
2	1023	9.06	169330	9.49	Sometimes
3	2433	21.54	386855	21.69	Usually
4	2701	23.91	409329	22.95	Always

C02028 -
Wait to see provider for well-patnt care

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
N	3982	35.25	630820	35.37	Didn't need appt
A	10	0.09	1893	0.11	Mult response
.	355	3.14	55143	3.09	No response
C	312	2.76	48321	2.71	Should be skipped
1	3466	30.68	537873	30.16	Within 7 days
2	1756	15.55	281666	15.79	8-14 days
3	993	8.79	162833	9.13	15-28 days
4	422	3.74	64884	3.64	>28 days

C02029 -
Times to ER

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
A	12	0.11	2010	0.11	Mult response
.	53	0.47	8699	0.49	No response
1	7809	69.13	1216455	68.21	None
2	2149	19.02	347149	19.47	1 time
3	1096	9.70	179625	10.07	2-3 times
4	139	1.23	23596	1.32	4-6 times
5	38	0.34	5901	0.33	More than 6

C02030 -
Times to Dr office/Clinic (excluding ER)

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
A	34	0.30	5270	0.30	Mult response
.	76	0.67	12425	0.70	No response
1	1358	12.02	210946	11.83	None
2	1487	13.16	233426	13.09	1 time
3	2190	19.39	349068	19.57	2 times
4	2109	18.67	332836	18.66	3 times
5	1634	14.47	258833	14.51	4 times
6	1891	16.74	299570	16.80	5-9 times
7	517	4.58	81059	4.55	10 or more

C02031 -
Problem to get necessary care

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	11	0.10	1818	0.10	Mult response
.	107	0.95	17190	0.96	No response
N	1205	10.67	188975	10.60	No visits
C	141	1.25	21263	1.19	Should be skipped
1	382	3.38	63388	3.55	A big problem
2	1384	12.25	228120	12.79	A small problem
3	8066	71.41	1262680	70.80	Not a problem

C02032 -
Problem wait for approval

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	11	0.10	1696	0.10	Mult response
.	171	1.51	27338	1.53	No response
N	1269	11.23	199752	11.20	No visits
C	136	1.20	20572	1.15	Should be skipped
1	415	3.67	66073	3.70	A big problem
2	938	8.30	149017	8.36	A small problem
3	8356	73.97	1318985	73.96	Not a problem

C02033 -
How oftn wait >15 mins

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	484	4.28	75883	4.25	I don't know
A	19	0.17	2995	0.17	Mult response
.	134	1.19	20573	1.15	No response
N	1154	10.22	180674	10.13	No visits
C	136	1.20	20593	1.15	Should be skipped
1	2252	19.94	355581	19.94	Never
2	4066	36.00	642317	36.02	Sometimes
3	1677	14.85	265260	14.87	Usually
4	1374	12.16	219558	12.31	Always

C02034 -
How often staff treat w/courtesy & respect

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	41	0.36	6419	0.36	I don't know
A	5	0.04	832	0.05	Mult response
.	122	1.08	19964	1.12	No response
N	1142	10.11	178620	10.02	No visits
C	134	1.19	20311	1.14	Should be skipped
1	93	0.82	15291	0.86	Never
2	563	4.98	96352	5.40	Sometimes
3	2391	21.17	390349	21.89	Usually
4	6805	60.24	1055295	59.17	Always

C02035 -
How oftn were staff helpful

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	56	0.50	8868	0.50	I don't know
A	8	0.07	1352	0.08	Mult response
.	108	0.96	16823	0.94	No response
N	1141	10.10	178227	9.99	No visits
C	133	1.18	20185	1.13	Should be skipped
1	148	1.31	25948	1.45	Never
2	1002	8.87	167712	9.40	Sometimes
3	3614	31.99	581346	32.60	Usually
4	5086	45.02	782973	43.90	Always

C02036 -
How oftn did staff listen carefully

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	115	1.02	17547	0.98	I don't know
A	8	0.07	1376	0.08	Mult response
.	111	0.98	17053	0.96	No response
N	1142	10.11	178372	10.00	No visits
C	133	1.18	20166	1.13	Should be skipped
1	107	0.95	18682	1.05	Never
2	887	7.85	149359	8.37	Sometimes
3	3142	27.82	506866	28.42	Usually
4	5651	50.03	874013	49.01	Always

C02037 -
How oftn did staff explain things to you

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	41	0.36	6547	0.37	I don't know
A	10	0.09	1789	0.10	Mult response
.	114	1.01	17829	1.00	No response
N	1143	10.12	178582	10.01	No visits
C	132	1.17	20061	1.12	Should be skipped
1	60	0.53	9667	0.54	Never
2	498	4.41	82613	4.63	Sometimes
3	2689	23.80	436030	24.45	Usually
4	6609	58.51	1030316	57.77	Always

C02038 -
How oftn staff respect what had to say

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
D	91	0.81	14186	0.80	I don't know
A	4	0.04	699	0.04	Mult response
.	105	0.93	16052	0.90	No response
N	1142	10.11	178304	10.00	No visits
C	133	1.18	20215	1.13	Should be skipped
1	120	1.06	20754	1.16	Never
2	718	6.36	121794	6.83	Sometimes
3	2835	25.10	460038	25.80	Usually
4	6148	54.43	951392	53.35	Always

C02039 -
Child old enough to talk to Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	94	0.83	14682	0.82	No response
C	170	1.50	25958	1.46	Should be skipped
N	1089	9.64	170234	9.55	Valid skip
1	7244	64.13	1135168	63.65	Yes
2	2699	23.89	437391	24.53	No

C02040 -
Dr explain in way for child to undrstnd

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	209	1.85	32764	1.84	I don't know
A	9	0.08	1327	0.07	Mult response
.	366	3.24	56549	3.17	No response
N	3762	33.30	603325	33.83	No visit/too yng
C	196	1.74	30258	1.70	Should be skipped
1	191	1.69	33852	1.90	Never
2	794	7.03	133812	7.50	Sometimes
3	2103	18.62	333260	18.69	Usually
4	3666	32.45	558287	31.30	Always

C02041 -
How oftn spend enough time w/child

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	203	1.80	31527	1.77	I don't know
A	10	0.09	1556	0.09	Mult response
.	188	1.66	28756	1.61	No response
N	1144	10.13	178419	10.00	No visits
C	135	1.20	20553	1.15	Should be skipped
1	269	2.38	45240	2.54	Never
2	1273	11.27	211777	11.87	Sometimes
3	3658	32.38	586483	32.89	Usually
4	4416	39.09	679122	38.08	Always

C02042 -
Rating of childs healthcare

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	45	0.40	7089	0.40	Mult response
.	152	1.35	23890	1.34	No response
N	1121	9.92	174951	9.81	No visits
C	135	1.20	20364	1.14	Should be skipped
0	38	0.34	6261	0.35	0 Worst care
1	48	0.42	8611	0.48	1
2	80	0.71	14165	0.79	2
3	177	1.57	30096	1.69	3
4	216	1.91	36175	2.03	4
5	564	4.99	93045	5.22	5
6	562	4.98	90289	5.06	6
7	1408	12.46	230049	12.90	7
8	2361	20.90	377175	21.15	8
9	2227	19.71	344044	19.29	9
10	2162	19.14	327230	18.35	10 Best care

C02043 -
Type of facility child used most often

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	27	0.24	4167	0.23	Mult response
.	126	1.12	19800	1.11	No response
N	850	7.52	124678	6.99	None
1	4749	42.04	836651	46.91	Mil facility
2	5458	48.32	784255	43.97	Civ facility
3	86	0.76	13883	0.78	Uniformed Services

C02044 -
Send in any claims

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	1053	9.32	177524	9.95	I don't know
.	85	0.75	13495	0.76	No response
1	5729	50.72	860647	48.26	Yes
2	4429	39.21	731768	41.03	No

C02045 -
Handle claim in reasonable time

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	633	5.60	101019	5.66	I don't know
A	11	0.10	1751	0.10	Mult response
N	5265	46.61	875354	49.08	No claims sent
.	304	2.69	47576	2.67	No response
C	241	2.13	38108	2.14	Should be skipped
1	270	2.39	41469	2.33	Never
2	721	6.38	104484	5.86	Sometimes
3	1988	17.60	294473	16.51	Usually
4	1863	16.49	279199	15.66	Always

C02046 -
Handle claim correctly

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	684	6.06	107518	6.03	I don't know
A	13	0.12	1885	0.11	Mult response
N	5278	46.72	877897	49.23	No claims sent
.	306	2.71	48115	2.70	No response
C	228	2.02	35656	2.00	Should be skipped
1	173	1.53	27429	1.54	Never
2	581	5.14	87121	4.89	Sometimes
3	1846	16.34	272495	15.28	Usually
4	2187	19.36	325318	18.24	Always

C02047 -
Plan make clear how much to pay

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	504	4.46	78344	4.39	I don't know
A	10	0.09	1675	0.09	Mult response
N	5243	46.41	870646	48.82	No claims sent
.	199	1.76	31064	1.74	No response
C	277	2.45	44865	2.52	Should be skipped
1	1528	13.53	227381	12.75	Never
2	464	4.11	68833	3.86	Sometimes
3	1027	9.09	154357	8.66	Usually
4	2044	18.09	306268	17.17	Always

C02048 -
Look for info/written material

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	100	0.89	15784	0.89	No response
1	3609	31.95	554194	31.07	Yes
2	7587	67.17	1213456	68.04	No

C02049 -
Find/understand info in written material

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	7225	63.96	1156210	64.83	Didn't look info
A	7	0.06	1022	0.06	Mult response
.	171	1.51	26517	1.49	No response
C	362	3.20	57247	3.21	Should be skipped
1	584	5.17	87645	4.91	A big problem
2	1290	11.42	195907	10.98	A small problem
3	1657	14.67	258887	14.52	Not a problem

C02050 -
Call customer service to get info

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	95	0.84	14905	0.84	No response
1	3741	33.12	581028	32.58	Yes
2	7460	66.04	1187501	66.59	No

C02051 -
Problem get help when call customer svc

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
N	6941	61.45	1105672	62.00	Didn't call CS
A	8	0.07	907	0.05	Mult response
.	146	1.29	23100	1.30	No response
C	519	4.59	81829	4.59	Should be skipped
1	750	6.64	116783	6.55	A big problem
2	1106	9.79	166904	9.36	A small problem
3	1826	16.17	288239	16.16	Not a problem

C02052 -
Called/written plan with complaint

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	98	0.87	15275	0.86	No response
1	1457	12.90	223004	12.50	Yes
2	9741	86.23	1545155	86.64	No

C02053 -
How long to resolve complaint

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.05	891	0.05	Mult response
N	9233	81.74	1462133	81.98	No call/write
.	127	1.12	20091	1.13	No response
C	520	4.60	84712	4.75	Should be skipped
1	304	2.69	47042	2.64	Same day
2	134	1.19	20612	1.16	1 week
3	114	1.01	17013	0.95	2 weeks
4	70	0.62	10459	0.59	3 weeks
5	346	3.06	53578	3.00	4 or more weeks
6	442	3.91	66904	3.75	Still waiting

C02054 -
Complaint/problem settled to satisfction

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	26	0.23	4133	0.23	Mult response
N	9420	83.39	1492702	83.70	No call/write
.	371	3.28	57492	3.22	No response
C	326	2.89	53024	2.97	Should be skipped
1	719	6.37	111882	6.27	Yes
2	255	2.26	37687	2.11	No
3	179	1.58	26513	1.49	Still waiting

C02055 -
Experience with paperwork

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	95	0.84	14898	0.84	No response
1	3016	26.70	469651	26.33	Yes
2	8185	72.46	1298884	72.83	No

C02056 -
Problem with paperwork

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	6	0.05	1045	0.06	Mult response
N	7738	68.50	1228237	68.87	No experience
.	125	1.11	19345	1.08	No response
C	447	3.96	70648	3.96	Should be skipped
1	584	5.17	90461	5.07	A big problem
2	960	8.50	150108	8.42	A small problem
3	1436	12.71	223590	12.54	Not a problem

C02057 -
Rating of exprience with child hlth plan

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	34	0.30	5729	0.32	Mult response
.	244	2.16	36667	2.06	No response
0	164	1.45	24662	1.38	0 Worst plan
1	116	1.03	17042	0.96	1
2	202	1.79	32515	1.82	2
3	261	2.31	42109	2.36	3
4	355	3.14	56105	3.15	4
5	1163	10.30	179849	10.08	5
6	881	7.80	137879	7.73	6
7	1741	15.41	280434	15.72	7
8	2477	21.93	395808	22.19	8
9	1989	17.61	314926	17.66	9
10	1669	14.78	259708	14.56	10 Best plan

C02058 -
TRICARE Prime: Hard to get Health care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	15	0.13	2390	0.13	Mult response
.	1129	9.99	148982	8.35	No response
1	1160	10.27	196959	11.04	Strongly Disagree
2	3521	31.17	606072	33.98	Disagree
3	3425	30.32	519355	29.12	Neither agree/disagree
4	1171	10.37	181035	10.15	Agree
5	875	7.75	128641	7.21	Strongly Agree

C02059 -
TRICARE Prime: Hard to see Health care provider

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	18	0.16	2808	0.16	Mult response
.	1147	10.15	151999	8.52	No response
1	920	8.14	156609	8.78	Strongly Disagree
2	2958	26.19	502818	28.19	Disagree
3	3342	29.59	513301	28.78	Neither agree/disagree
4	1651	14.62	264426	14.83	Agree
5	1260	11.15	191473	10.74	Strongly Agree

C02060 -
TRICARE Prime: Hlth benefits do not meet needs

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	7	0.06	1031	0.06	Mult response
.	1169	10.35	155013	8.69	No response
1	1374	12.16	235552	13.21	Strongly Disagree
2	3957	35.03	674517	37.82	Disagree
3	3452	30.56	520957	29.21	Neither agree/disagree
4	726	6.43	108602	6.09	Agree
5	611	5.41	87762	4.92	Strongly Agree

C02061 -
TRICARE Prime: Provides high quality hlth care

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	14	0.12	2142	0.12	Mult response
.	1163	10.30	154041	8.64	No response
1	439	3.89	67134	3.76	Strongly Disagree
2	872	7.72	140926	7.90	Disagree
3	4257	37.69	649715	36.43	Neither agree/disagree
4	3483	30.83	589614	33.06	Agree
5	1068	9.45	179862	10.09	Strongly Agree

C02062 -
Rate child overall health

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	15	0.13	2119	0.12	Mult response
.	59	0.52	8985	0.50	No response
1	38	0.34	5703	0.32	Poor
2	239	2.12	36747	2.06	Fair
3	1546	13.69	244851	13.73	Good
4	4202	37.20	669116	37.52	Very good
5	5197	46.01	815913	45.75	Excellent

C02063 -
Child use medicine prescribed by Dr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3154	27.92	500645	28.07	Yes
2	8142	72.08	1282788	71.93	No

C02064 -
Medicine b/c medical,behavioral,other

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	4	0.04	765	0.04	Mult response
.	126	1.12	19641	1.10	No response
C	276	2.44	42156	2.36	Should be skipped
N	7866	69.64	1240632	69.56	Valid skip
1	2754	24.38	438723	24.60	Yes
2	270	2.39	41517	2.33	No

C02065 -
Medicine b/c cndtn expected last>=12 mos

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	3	0.03	435	0.02	Mult response
.	340	3.01	51572	2.89	No response
C	266	2.35	40120	2.25	Should be skipped
N	7876	69.72	1242669	69.68	Valid skip
1	2370	20.98	378401	21.22	Yes
2	441	3.90	70237	3.94	No

C02066 -
Mre medical,mntl,edcution svcs thn usual

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1711	15.15	276039	15.48	Yes
2	9585	84.85	1507395	84.52	No

C02067 -
Use svcs b/c medical, behavioral, oth

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	135	1.20	21589	1.21	No response
C	268	2.37	41368	2.32	Should be skipped
N	9317	82.48	1466026	82.20	Valid skip
1	1468	13.00	236892	13.28	Yes
2	108	0.96	17558	0.98	No

C02068 -
Svcs b/c condition expected last>=12 mos

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	1	0.01	213	0.01	Mult response
.	191	1.69	31089	1.74	No response
C	176	1.56	27565	1.55	Should be skipped
N	9409	83.29	1479830	82.98	Valid skip
1	1357	12.01	218821	12.27	Yes
2	162	1.43	25917	1.45	No

C02069 -
Limited/prevented in ability

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
1	867	7.68	136216	7.64	Yes
2	10429	92.32	1647218	92.36	No

C02070 -
Limited b/c medical, behavioral, other

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
.	100	0.89	15090	0.85	No response
C	211	1.87	33653	1.89	Should be skipped
N	10218	90.46	1613565	90.48	Valid skip
1	729	6.45	114657	6.43	Yes
2	38	0.34	6469	0.36	No

C02071 -
Limited b/c condition expected last>=1yr

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
A	2	0.02	323	0.02	Mult response
.	121	1.07	18591	1.04	No response
C	146	1.29	22742	1.28	Should be skipped
N	10283	91.03	1624476	91.09	Valid skip
1	697	6.17	110414	6.19	Yes
2	47	0.42	6888	0.39	No

C02072 -
Get special therapy

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
1	881	7.80	141174	7.92	Yes
2	10415	92.20	1642260	92.08	No

C02073 -
Therapy b/c medical, behavioral, other

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	86	0.76	13878	0.78	No response
C	187	1.66	28701	1.61	Should be skipped
N	10228	90.55	1613559	90.47	Valid skip
1	616	5.45	96784	5.43	Yes
2	179	1.58	30512	1.71	No

C02074 -
Therapy b/c condition expected last>=1yr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	200	0.01	Mult response
.	233	2.06	38987	2.19	No response
C	139	1.23	21348	1.20	Should be skipped
N	10276	90.97	1620912	90.89	Valid skip
1	548	4.85	86536	4.85	Yes
2	99	0.88	15452	0.87	No

C02075 -
Problem for which gets trtmnt/counseling

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
.	67	0.59	9915	0.56	No response
1	1381	12.23	217952	12.22	Yes
2	9848	87.18	1555567	87.22	No

C02076 -
Trtmnt/counseling b/c conditn last>=1yr

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
A	1	0.01	200	0.01	Mult response
.	107	0.95	16140	0.90	No response
N	9848	87.18	1555567	87.22	Valid skip
1	857	7.59	136650	7.66	Yes
2	483	4.28	74878	4.20	No

C02077 -
Last time routine preventive care appt

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	155	1.37	24284	1.36	Mult response
N	119	1.05	18235	1.02	Never had exam
.	159	1.41	25043	1.40	No response
1	6711	59.41	1055123	59.16	< 12 Months
2	2825	25.01	452013	25.35	1-2 years
3	957	8.47	152116	8.53	GT 2 LT 5 years
4	370	3.28	56619	3.17	5+ Years

C02078 -
Childs age now

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	132	1.17	21405	1.20	Mult response
.	186	1.65	27360	1.53	No response
1	375	3.32	52282	2.93	Less than 1 year
2	1109	9.82	180202	10.10	1-2 years
3	1629	14.42	262652	14.73	3-5 years
4	1424	12.61	257421	14.43	6-8 years
5	2315	20.49	409114	22.94	9-12 years
6	4126	36.53	572999	32.13	13-17 years

C02079 -
Is child male or female

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	45	0.40	7522	0.42	Mult response
.	52	0.46	8498	0.48	No response
1	5814	51.47	917433	51.44	Male
2	5385	47.67	849982	47.66	Female

C02080 -
Is child Hispanic/Latino

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	6	0.05	862	0.05	Mult response
.	327	2.89	51752	2.90	No response
1	1200	10.62	192637	10.80	Hispanic/Latino
2	9763	86.43	1538183	86.25	Not Hspnc/Latino

C02081A -
Child race: White

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	8572	75.89	1350042	75.70	Marked
2	2724	24.11	433392	24.30	Not marked

C02081B -
Child race: Black

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	1763	15.61	282798	15.86	Marked
2	9533	84.39	1500636	84.14	Not marked

C02081C -
Child race: Asian

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	795	7.04	125707	7.05	Marked
2	10501	92.96	1657726	92.95	Not marked

C02081D -
Child race: Native Hawaiian/Pacific Islander

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	237	2.10	37871	2.12	Marked
2	11059	97.90	1745563	97.88	Not marked

C02081E -
Child race: Am. Indian/Alaskan

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
1	258	2.28	40105	2.25	Marked
2	11038	97.72	1743328	97.75	Not marked

C02082 -
Your age now

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	21	0.19	2987	0.17	Mult response
.	60	0.53	9734	0.55	No response
1	227	2.01	34332	1.93	Under 18
2	500	4.43	77929	4.37	18 to 24
3	2720	24.08	467932	26.24	25 to 34
4	4950	43.82	788681	44.22	35 to 44
5	2260	20.01	324143	18.18	45 to 54
6	424	3.75	59031	3.31	55 to 64
7	121	1.07	16968	0.95	65 to 74
8	13	0.12	1699	0.10	75 or older

C02083 -
Are you male or female

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	5	0.04	856	0.05	Mult response
.	67	0.59	11087	0.62	No response
1	3137	27.77	473900	26.57	Male
2	8087	71.59	1297590	72.76	Female

C02084 -
Highest grade/level you completed

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	94	0.83	14014	0.79	Mult response
.	77	0.68	12682	0.71	No response
1	26	0.23	3431	0.19	8th or less
2	139	1.23	20416	1.14	No diploma
3	1882	16.66	298600	16.74	Diploma/GED
4	5162	45.70	825649	46.30	Some College/AA
5	1966	17.40	310954	17.44	4-yr college deg
6	1950	17.26	297687	16.69	>4-yr college deg

C02085 -
How related to child

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	87	0.77	13273	0.74	Mult response
.	41	0.36	6935	0.39	No response
1	10895	96.45	1724081	96.67	Mother or father
2	129	1.14	18682	1.05	Grandparent
3	9	0.08	1267	0.07	Aunt or uncle
4	3	0.03	613	0.03	Oldr brthr/sistr
6	81	0.72	11347	0.64	Legal guardian
7	51	0.45	7236	0.41	Other

FLAG_FIN -
Final Disposition

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	11296	100.00	1783434	100.00	Returned survey

DUPFLAG -
Multiple Response Indicator

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
NO	11238	99.49	1773848	99.46	NO
YES	58	0.51	9586	0.54	YES

N2 -
Coding Scheme Note 2

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7526	66.63	1165401	65.35	1
2	55	0.49	9057	0.51	2
3	338	2.99	55111	3.09	3
4	3309	29.29	543496	30.47	4
5	67	0.59	10134	0.57	5
6	1	0.01	234	0.01	6

N3 -
Coding Scheme Note 3

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	12	0.11	2027	0.11	1
2	5162	45.70	896685	50.28	2
3	3	0.03	292	0.02	3
4	4990	44.17	719575	40.35	4
5	647	5.73	98094	5.50	5
6	28	0.25	3629	0.20	6
7	45	0.40	6173	0.35	7
8	409	3.62	56958	3.19	8

N4 -
Coding Scheme Note 4

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3202	28.35	503974	28.26	1
2	100	0.89	15407	0.86	2
3	423	3.74	66334	3.72	3
4	7455	66.00	1180046	66.17	4
5	115	1.02	17591	0.99	5
6	1	0.01	81	0.00	6

N5 -
Coding Scheme Note 5

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6420	56.83	1009944	56.63	1
2	21	0.19	3381	0.19	2
3	233	2.06	36671	2.06	3
4	4483	39.69	711608	39.90	4
5	134	1.19	20876	1.17	5
6	5	0.04	953	0.05	6

N6 -
Coding Scheme Note 6

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	8350	73.92	1318604	73.94	1
2	30	0.27	4569	0.26	2
3	406	3.59	64287	3.60	3
4	2486	22.01	391994	21.98	4
5	22	0.19	3615	0.20	5
6	2	0.02	364	0.02	6

N7 -
Coding Scheme Note 7

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	5356	47.42	856043	48.00	1
2	11	0.10	1588	0.09	2
3	532	4.71	83708	4.69	3
4	5348	47.34	834488	46.79	4
5	44	0.39	6678	0.37	5
6	5	0.04	929	0.05	6

N8 -
Coding scheme Note 8

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	6841	60.56	1077873	60.44	1
2	61	0.54	8983	0.50	2
3	189	1.67	30217	1.69	3
4	4161	36.84	659411	36.97	4
5	41	0.36	6469	0.36	5
6	3	0.03	480	0.03	6

N9 -
Coding scheme Note 9

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1204	10.66	187943	10.54	1
2	219	1.94	33698	1.89	2
3	9828	87.00	1554792	87.18	3
4	17	0.15	2359	0.13	4
5	26	0.23	4386	0.25	5
6	2	0.02	256	0.01	6

N10 -
Coding Scheme Note 10

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1223	10.83	190558	10.68	1
2	272	2.41	41866	2.35	2
3	36	0.32	5635	0.32	3
4	6784	60.06	1063592	59.64	4
6	188	1.66	29710	1.67	6
7	2696	23.87	436808	24.49	7
8	94	0.83	14682	0.82	8
9	3	0.03	583	0.03	9

N11 -
Coding Scheme Note 11

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	5253	46.50	783983	43.96	1
2	38	0.34	6007	0.34	2
3	476	4.21	76664	4.30	3
4	4384	38.81	724315	40.61	4
6	85	0.75	13495	0.76	6
7	7	0.06	1445	0.08	7
8	1053	9.32	177524	9.95	8

N12 -
Coding Scheme Note 12

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3381	29.93	518673	29.08	1
2	37	0.33	5654	0.32	2
3	228	2.02	35521	1.99	3
4	7546	66.80	1207028	67.68	4
5	100	0.89	15784	0.89	5
6	4	0.04	774	0.04	6

N13 -
Coding Scheme Note 13

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	3516	31.13	547129	30.68	1
2	47	0.42	7399	0.41	2
3	225	1.99	33899	1.90	3
4	7410	65.60	1179442	66.13	4
5	95	0.84	14905	0.84	5
6	3	0.03	660	0.04	6

N14 -
Coding Scheme Note 14

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
1	1314	11.63	201328	11.29	1
2	24	0.21	3908	0.22	2
3	143	1.27	21676	1.22	3
4	9715	86.00	1540997	86.41	4
5	98	0.87	15275	0.86	5
6	2	0.02	249	0.01	6

N15 -
Coding Scheme Note 15

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2676	23.69	417135	23.39	1
2	24	0.21	3698	0.21	2
3	340	3.01	52517	2.94	3
4	8159	72.23	1294787	72.60	4
5	95	0.84	14898	0.84	5
6	2	0.02	400	0.02	6

N16 -
Coding Scheme Note 16

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	49	0.43	8136	0.46	1
2	3089	27.35	490107	27.48	2
3	16	0.14	2403	0.13	3
4	8142	72.08	1282788	71.93	4

N17 -
Coding Scheme Note 17

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	24	0.21	3878	0.22	1
2	1624	14.38	262203	14.70	2
3	63	0.56	9958	0.56	3
4	9585	84.85	1507395	84.52	4

N18 -
Coding Scheme Note 18

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	16	0.14	2435	0.14	1
2	811	7.18	127599	7.15	2
3	40	0.35	6182	0.35	3
4	10429	92.32	1647218	92.36	4

N19 -
Coding Scheme Note 19

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	21	0.19	3754	0.21	1
2	814	7.21	130092	7.29	2
3	46	0.41	7327	0.41	3
4	10415	92.20	1642260	92.08	4

N20 -
Coding Scheme Note 20

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1145	10.14	181938	10.20	1
2	9848	87.18	1555567	87.22	2
3	236	2.09	36014	2.02	3
4	67	0.59	9915	0.56	4

MISS_1 -
Count of: Violates Skip Pattern

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	11296	100.00	1783434	100.00	0 times

MISS_4 -
Count of: Incomplete grid error

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	11296	100.00	1783434	100.00	0 times

MISS_5 -
Count of: Dont know or not sure

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	8031	71.10	1263877	70.87	0 times
1	2212	19.58	352670	19.77	1 time
2	660	5.84	104683	5.87	2 times
3	258	2.28	41412	2.32	3 times
4	82	0.73	12449	0.70	4 times
5	17	0.15	2444	0.14	5 times
6	14	0.12	2432	0.14	6 times
7	4	0.04	611	0.03	7 times
8	11	0.10	1845	0.10	8 times
9	5	0.04	746	0.04	9 times
10	1	0.01	134	0.01	10 times
11	1	0.01	131	0.01	11 times

MISS_6 -
Count of: Not applicable - valid skip

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	5068	44.87	829688	46.52	0 times
1	3349	29.65	510558	28.63	1 time
2	1211	10.72	186579	10.46	2 times
3	611	5.41	92301	5.18	3 times
4	321	2.84	50039	2.81	4 times
5	186	1.65	28225	1.58	5 times
6	120	1.06	18419	1.03	6 times
7	64	0.57	10704	0.60	7 times
8	55	0.49	8809	0.49	8 times
9	39	0.35	6168	0.35	9 times
10	35	0.31	5332	0.30	10 times
11	33	0.29	5183	0.29	11 times
12	32	0.28	4968	0.28	12 times
13	35	0.31	5682	0.32	13 times
14	16	0.14	2769	0.16	14 times
15	17	0.15	2703	0.15	15 times
16	18	0.16	2818	0.16	16 times
17	13	0.12	2128	0.12	17 times
18	8	0.07	1217	0.07	18 times
19	12	0.11	1834	0.10	19 times
20	4	0.04	715	0.04	20 times
21	4	0.04	594	0.03	21 times
22	4	0.04	500	0.03	22 times
23	5	0.04	613	0.03	23 times
24	6	0.05	826	0.05	24 times
25	4	0.04	505	0.03	25 times
26	5	0.04	741	0.04	26 times
27	2	0.02	227	0.01	27 times
28	2	0.02	301	0.02	28 times

30	2	0.02	314	0.02	30 times
31	4	0.04	481	0.03	31 times
32	2	0.02	323	0.02	32 times
33	4	0.04	578	0.03	33 times
34	1	0.01	126	0.01	34 times
35	1	0.01	132	0.01	35 times
36	1	0.01	132	0.01	36 times
38	2	0.02	206	0.01	38 times

MISS_7 -
Count of: Out-of-range error

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	11296	100.00	1783434	100.00	0 times

MISS_8 -
Count of: Multiple response error

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0	9948	88.07	1571639	88.12	0 times
1	1078	9.54	169031	9.48	1 time
2	205	1.81	32491	1.82	2 times
3	47	0.42	7402	0.42	3 times
4	10	0.09	1557	0.09	4 times
5	2	0.02	304	0.02	5 times
6	4	0.04	583	0.03	6 times
7	1	0.01	234	0.01	7 times
9	1	0.01	193	0.01	9 times

MISS_9 -
Count of: No response - invalid skip

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	42	0.37	6724	0.38	0 times
1	32	0.28	5215	0.29	1 time
2	26	0.23	4069	0.23	2 times
3	23	0.20	3553	0.20	3 times
4	31	0.27	5651	0.32	4 times
5	51	0.45	8040	0.45	5 times
6	54	0.48	8786	0.49	6 times
7	72	0.64	11657	0.65	7 times
8	92	0.81	14379	0.81	8 times
9	147	1.30	23522	1.32	9 times
10	165	1.46	27002	1.51	10 times
11	188	1.66	29835	1.67	11 times
12	189	1.67	30530	1.71	12 times
13	277	2.45	45155	2.53	13 times
14	323	2.86	51144	2.87	14 times
15	367	3.25	57259	3.21	15 times
16	388	3.43	61471	3.45	16 times
17	502	4.44	79136	4.44	17 times
18	504	4.46	79532	4.46	18 times
19	561	4.97	90006	5.05	19 times
20	548	4.85	89146	5.00	20 times
21	659	5.83	102423	5.74	21 times
22	631	5.59	99231	5.56	22 times
23	653	5.78	101188	5.67	23 times
24	643	5.69	101458	5.69	24 times
25	618	5.47	98506	5.52	25 times
26	488	4.32	76156	4.27	26 times
27	433	3.83	67579	3.79	27 times
28	411	3.64	66127	3.71	28 times
29	296	2.62	45796	2.57	29 times
30	254	2.25	40017	2.24	30 times
31	177	1.57	28096	1.58	31 times
32	134	1.19	20527	1.15	32 times
33	93	0.82	14946	0.84	33 times
34	95	0.84	14716	0.83	34 times
35	81	0.72	13375	0.75	35 times
36	58	0.51	8990	0.50	36 times
37	55	0.49	9268	0.52	37 times
38	64	0.57	10333	0.58	38 times
39	68	0.60	9947	0.56	39 times
40 -- 64	803	7.11	122942	6.89	40 or more times

MISS_TOT -
Total number of missing responses

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	3	0.03	422	0.02	0 times
1	11	0.10	2015	0.11	1 time
2	9	0.08	1574	0.09	2 times
3	14	0.12	2216	0.12	3 times
4	27	0.24	4573	0.26	4 times
5	37	0.33	5967	0.33	5 times
6	40	0.35	6612	0.37	6 times
7	45	0.40	7526	0.42	7 times
8	58	0.51	8996	0.50	8 times
9	86	0.76	14464	0.81	9 times
10	127	1.12	19531	1.10	10 times
11	148	1.31	24535	1.38	11 times
12	168	1.49	27227	1.53	12 times
13	212	1.88	34462	1.93	13 times
14	237	2.10	37245	2.09	14 times
15	272	2.41	43373	2.43	15 times
16	340	3.01	54527	3.06	16 times
17	369	3.27	57347	3.22	17 times
18	431	3.82	68778	3.86	18 times
19	469	4.15	74357	4.17	19 times
20	523	4.63	83679	4.69	20 times
21	620	5.49	99050	5.55	21 times
22	580	5.13	91815	5.15	22 times
23	627	5.55	99066	5.55	23 times
24	655	5.80	101762	5.71	24 times
25	650	5.75	103830	5.82	25 times
26	614	5.44	95373	5.35	26 times
27	543	4.81	85971	4.82	27 times
28	448	3.97	70336	3.94	28 times
29	360	3.19	57237	3.21	29 times
30	348	3.08	52876	2.96	30 times
31	256	2.27	40835	2.29	31 times
32	208	1.84	32885	1.84	32 times
33	144	1.27	23385	1.31	33 times
34	109	0.96	16342	0.92	34 times
35	104	0.92	16725	0.94	35 times
36	81	0.72	12481	0.70	36 times
37	72	0.64	12143	0.68	37 times
38	56	0.50	9158	0.51	38 times
39	68	0.60	10899	0.61	39 times
40 -- 67	1127	9.98	171839	9.64	40 or more times

CONUS -
CONUS - CONUS/OCONUS Indicator

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	11296	100.00	1783434	100.00	In CONUS

XENRLLMT -
Enrollment in TRICARE Prime

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6308	55.84	1145927	64.25	Enrolled
2	4988	44.16	637507	35.75	Not enrolled

XENR_PCM -
Enrollment by PCM type

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4901	43.39	895879	50.23	Enrolled - Mil PCM
2	1407	12.46	250048	14.02	Enrolled - Civ PCM
3	4988	44.16	637507	35.75	Not Enrolled

XINS_COV -
Insurance Coverage

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	514	4.55	71948	4.03	Missing/Unknown
1	6841	60.56	1190888	66.77	Prime
2	1763	15.61	229542	12.87	Standard/Extra
3	2178	19.28	291056	16.32	Other Insurance

XBNFGRP -
Constructed Beneficiary Group

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	11	0.10	1441	0.08	Active Duty
2	6811	60.30	1137736	63.79	Family of Active
3	4474	39.61	644256	36.12	Ret/Surv/Fam <65

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

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
.	8256	73.09	1247615	69.96	Missing/Unknown/NA
1	2862	25.34	505935	28.37	Yes
2	178	1.58	29884	1.68	No

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

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
.	7909	70.02	1302824	73.05	Missing/Unknown/NA
1	3160	27.97	448452	25.15	Yes
2	227	2.01	32158	1.80	No

KMILOFFC -
Office wait of more than 15 minutes-Mil

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
.	7153	63.32	1049939	58.87	Missing/Unknown/NA
1	1333	11.80	236263	13.25	Yes
2	2810	24.88	497232	27.88	No

KCIVOFFC -
Office wait of more than 15 minutes-Civ

| Value | Unweighted | | Weighted | | |
	Count	Percent	Count	Percent	Formatted Value
.	6348	56.20	1074722	60.26	Missing/Unknown/NA
1	1608	14.24	232652	13.05	Yes
2	3340	29.57	476061	26.69	No

KBGPRB1 -
Big problem getting referrals to spclst

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
.	7907	70.00	1250193	70.10	Missing/Unknown/NA
1	416	3.68	68504	3.84	Yes
2	2973	26.32	464736	26.06	No

KBGPRB2 -
Big problem getting necessary care

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
.	1464	12.96	229246	12.85	Missing/Unknown/NA
1	382	3.38	63388	3.55	Yes
2	9450	83.66	1490800	83.59	No

KMILOP -
Outpatient visits to Military facility

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
A	16	0.14	2840	0.16	Mult response
.	42	0.37	7484	0.42	No response
1	6896	61.05	1005917	56.40	None
2	692	6.13	120496	6.76	1 time
3	1000	8.85	177325	9.94	2 times
4	918	8.13	161226	9.04	3 times
5	743	6.58	130614	7.32	4 times
6	797	7.06	142729	8.00	5-9 times
7	192	1.70	34802	1.95	10 or More

KCIVOP -
Outpatient visits to Civilian facility

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
A	17	0.15	2350	0.13	Mult response
.	48	0.42	7318	0.41	No response
1	6050	53.56	1030918	57.81	None
2	733	6.49	104152	5.84	1 time
3	1118	9.90	161423	9.05	2 times
4	1128	9.99	161864	9.08	3 times
5	851	7.53	122247	6.85	4 times
6	1044	9.24	149591	8.39	5-9 times
7	307	2.72	43570	2.44	10 or More

KCIVINS -
Beneficiary covered by civilian insuranc

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
1	1010	8.94	138976	7.79	Yes
2	10286	91.06	1644458	92.21	No

BWT - Basic Sampling Weight

Value	Unweighted		Weighted		
	Count	Percent	Count	Percent	Formatted Value
19.014 -- 31.127	2045	18.10	203016	11.38	Minimum to 10th Percentile
32.573 -- 43.123	1209	10.70	151128	8.47	>10th to 25th Percentile
47.014 -- 51.961	2724	24.11	373101	20.92	>25th to 50th Percentile
52.733 -- 65.397	2701	23.91	458388	25.70	>50th to 75th Percentile
73.552 -- 78.580	1949	17.25	441571	24.76	>75th to 90th Percentile
80.702	668	5.91	156231	8.76	>90th to 100th Percentile

POP -
DEERS population by CELLNAME for weights

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
36468	408	3.61	36149	2.03	36468
44825	482	4.27	44424	2.49	44825
59771	511	4.52	58984	3.31	59771
60435	495	4.38	59918	3.36	60435
63012	597	5.29	62657	3.51	63012
83570	572	5.06	82946	4.65	83570
91398	626	5.54	90545	5.08	91398
91522	726	6.43	91411	5.13	91522
92895	657	5.82	92895	5.21	92895
101185	632	5.59	100477	5.63	101185
103165	676	5.98	102848	5.77	103165
105532	718	6.36	105400	5.91	105532
126688	660	5.84	126489	7.09	126688
128135	640	5.67	127729	7.16	128135
143643	667	5.90	143643	8.05	143643
147534	759	6.72	147323	8.26	147534
153157	713	6.31	152915	8.57	153157
156681	757	6.70	156681	8.79	156681

WRWT -
Final Weight

	Unweighted		Weighted		
Value	**Count**	**Percent**	**Count**	**Percent**	**Formatted Value**
73.838 -- 100.731	1655	14.65	146657	8.22	Minimum to 10th Percentile
101.920 -- 116.349	1186	10.50	129152	7.24	>10th to 25th Percentile
116.819 -- 147.185	2837	25.12	379268	21.27	>25th to 50th Percentile
148.109 -- 205.452	2964	26.24	520977	29.21	>50th to 75th Percentile
205.814 -- 234.452	2004	17.74	450046	25.23	>75th to 90th Percentile
235.090 -- 254.536	650	5.75	157334	8.82	>90th to 100th Percentile

WRWT1 -
Replicated/JackKnife Weight 1

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.725	1157	10.24	106615	5.98	Minimum to 10th Percentile
88.694 -- 112.026	1205	10.67	123536	6.93	>10th to 25th Percentile
114.582 -- 148.806	3396	30.06	441080	24.73	>25th to 50th Percentile
149.018 -- 208.475	2463	21.80	419239	23.51	>50th to 75th Percentile
208.823 -- 238.141	1963	17.38	427498	23.97	>75th to 90th Percentile
238.267 -- 256.588	1112	9.84	265465	14.89	>90th to 100th Percentile

WRWT2 -
Replicated/JackKnife Weight 2

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.431	1159	10.26	106802	5.99	Minimum to 10th Percentile
88.577 -- 111.888	1205	10.67	123535	6.93	>10th to 25th Percentile
113.976 -- 148.582	3363	29.77	436089	24.45	>25th to 50th Percentile
148.762 -- 208.617	2478	21.94	420540	23.58	>50th to 75th Percentile
209.730 -- 237.592	2434	21.55	537663	30.15	>75th to 90th Percentile
237.676 -- 256.321	657	5.82	158804	8.90	>90th to 100th Percentile

WRWT3 -
Replicated/JackKnife Weight 3

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.591	1156	10.23	106650	5.98	Minimum to 10th Percentile
88.764 -- 112.527	1198	10.61	122829	6.89	>10th to 25th Percentile
113.692 -- 148.398	3367	29.81	436604	24.48	>25th to 50th Percentile
148.989 -- 208.298	2965	26.25	519996	29.16	>50th to 75th Percentile
209.413 -- 238.381	1972	17.46	442927	24.84	>75th to 90th Percentile
239.463 -- 258.920	638	5.65	154428	8.66	>90th to 100th Percentile

WRWT4 -
Replicated/JackKnife Weight 4

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.337	1174	10.39	109738	6.15	Minimum to 10th Percentile
88.125 -- 111.828	1205	10.67	123533	6.93	>10th to 25th Percentile
113.669 -- 148.417	3340	29.57	432890	24.27	>25th to 50th Percentile
148.601 -- 210.118	2977	26.35	522055	29.27	>50th to 75th Percentile
210.819 -- 237.944	1955	17.31	439121	24.62	>75th to 90th Percentile
238.126 -- 258.325	645	5.71	156097	8.75	>90th to 100th Percentile

WRWT5 -
Replicated/JackKnife Weight 5

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.558	1173	10.38	109350	6.13	Minimum to 10th Percentile
89.039 -- 112.471	1199	10.61	122942	6.89	>10th to 25th Percentile
113.670 -- 148.711	3350	29.66	434109	24.34	>25th to 50th Percentile
149.033 -- 207.982	2404	21.28	404782	22.70	>50th to 75th Percentile
208.519 -- 238.304	2450	21.69	538674	30.20	>75th to 90th Percentile
238.904 -- 259.714	720	6.37	173578	9.73	>90th to 100th Percentile

WRWT6 -
Replicated/JackKnife Weight 6

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 86.064	1171	10.37	110141	6.18	Minimum to 10th Percentile
86.751 -- 114.217	1786	15.81	188678	10.58	>10th to 25th Percentile
117.879 -- 146.453	2765	24.48	368500	20.66	>25th to 50th Percentile
147.621 -- 209.282	2976	26.35	521500	29.24	>50th to 75th Percentile
211.450 -- 238.576	1494	13.23	331099	18.57	>75th to 90th Percentile
239.128 -- 258.951	1104	9.77	263516	14.78	>90th to 100th Percentile

WRWT7 -
Replicated/JackKnife Weight 7

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.211	1130	10.00	107155	6.01	Minimum to 10th Percentile
86.782 -- 114.113	1836	16.25	192664	10.80	>10th to 25th Percentile
118.756 -- 148.687	2687	23.79	357168	20.03	>25th to 50th Percentile
148.731 -- 206.359	2554	22.61	430903	24.16	>50th to 75th Percentile
207.926 -- 239.781	1984	17.56	431764	24.21	>75th to 90th Percentile
240.159 -- 257.998	1105	9.78	263780	14.79	>90th to 100th Percentile

WRWT8 -
Replicated/JackKnife Weight 8

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.378	1183	10.47	110559	6.20	Minimum to 10th Percentile
88.770 -- 113.137	1197	10.60	122724	6.88	>10th to 25th Percentile
114.596 -- 148.914	3385	29.97	439585	24.65	>25th to 50th Percentile
149.426 -- 208.482	2919	25.84	512854	28.76	>50th to 75th Percentile
209.195 -- 238.077	1885	16.69	422381	23.68	>75th to 90th Percentile
238.684 -- 258.518	727	6.44	175332	9.83	>90th to 100th Percentile

WRWT9 -
Replicated/JackKnife Weight 9

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.769	1181	10.46	110999	6.22	Minimum to 10th Percentile
87.228 -- 112.640	1199	10.61	122909	6.89	>10th to 25th Percentile
114.726 -- 147.881	3344	29.60	433540	24.31	>25th to 50th Percentile
148.040 -- 209.270	2978	26.36	522223	29.28	>50th to 75th Percentile
209.961 -- 238.969	1490	13.19	330247	18.52	>75th to 90th Percentile
239.917 -- 258.999	1104	9.77	263517	14.78	>90th to 100th Percentile

WRWT10 -
Replicated/JackKnife Weight 10

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 86.952	1170	10.36	108480	6.08	Minimum to 10th Percentile
88.593 -- 113.144	1198	10.61	122818	6.89	>10th to 25th Percentile
113.755 -- 148.374	3351	29.67	434439	24.36	>25th to 50th Percentile
148.792 -- 209.042	2978	26.36	522582	29.30	>50th to 75th Percentile
209.885 -- 236.330	1868	16.54	418905	23.49	>75th to 90th Percentile
237.394 -- 259.743	731	6.47	176210	9.88	>90th to 100th Percentile

WRWT11 -
Replicated/JackKnife Weight 11

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.029	1176	10.41	109116	6.12	Minimum to 10th Percentile
87.822 -- 113.228	1197	10.60	122696	6.88	>10th to 25th Percentile
113.782 -- 147.901	3345	29.61	433540	24.31	>25th to 50th Percentile
148.107 -- 209.145	2498	22.11	423880	23.77	>50th to 75th Percentile
209.507 -- 236.862	2438	21.58	538809	30.21	>75th to 90th Percentile
238.236 -- 257.357	642	5.68	155393	8.71	>90th to 100th Percentile

WRWT12 -
Replicated/JackKnife Weight 12

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.012	1176	10.41	110091	6.17	Minimum to 10th Percentile
87.620 -- 112.500	1197	10.60	122694	6.88	>10th to 25th Percentile
113.812 -- 149.084	3358	29.73	435319	24.41	>25th to 50th Percentile
149.371 -- 210.496	2500	22.13	424593	23.81	>50th to 75th Percentile
210.847 -- 236.629	2256	19.97	496315	27.83	>75th to 90th Percentile
237.314 -- 258.210	809	7.16	194422	10.90	>90th to 100th Percentile

WRWT13 -
Replicated/JackKnife Weight 13

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.483	1180	10.45	110438	6.19	Minimum to 10th Percentile
87.752 -- 114.277	1780	15.76	188061	10.54	>10th to 25th Percentile
118.816 -- 148.354	2769	24.51	369102	20.70	>25th to 50th Percentile
148.494 -- 207.468	2859	25.31	498500	27.95	>50th to 75th Percentile
207.527 -- 237.901	1593	14.10	351166	19.69	>75th to 90th Percentile
238.648 -- 256.044	1115	9.87	266167	14.92	>90th to 100th Percentile

WRWT14 -
Replicated/JackKnife Weight 14

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.066	1189	10.53	112309	6.30	Minimum to 10th Percentile
87.737 -- 114.470	1782	15.78	188278	10.56	>10th to 25th Percentile
117.664 -- 147.377	2761	24.44	367891	20.63	>25th to 50th Percentile
147.968 -- 207.955	2485	22.00	421418	23.63	>50th to 75th Percentile
208.853 -- 239.405	1974	17.48	429772	24.10	>75th to 90th Percentile
240.293 -- 259.566	1105	9.78	263765	14.79	>90th to 100th Percentile

WRWT15 -
Replicated/JackKnife Weight 15

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.973	1192	10.55	113101	6.34	Minimum to 10th Percentile
88.305 -- 114.031	1779	15.75	188001	10.54	>10th to 25th Percentile
117.556 -- 147.151	2680	23.73	356074	19.97	>25th to 50th Percentile
147.927 -- 209.308	3045	26.96	531167	29.78	>50th to 75th Percentile
209.542 -- 237.205	1493	13.22	330848	18.55	>75th to 90th Percentile
238.506 -- 256.545	1107	9.80	264242	14.82	>90th to 100th Percentile

WRWT16 -
Replicated/JackKnife Weight 16

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.889	1170	10.36	108898	6.11	Minimum to 10th Percentile
89.157 -- 112.621	1206	10.68	123645	6.93	>10th to 25th Percentile
113.957 -- 149.595	3352	29.67	434652	24.37	>25th to 50th Percentile
150.614 -- 208.044	2481	21.96	420859	23.60	>50th to 75th Percentile
208.578 -- 237.261	2279	20.18	501194	28.10	>75th to 90th Percentile
238.608 -- 260.758	808	7.15	194187	10.89	>90th to 100th Percentile

WRWT17 -
Replicated/JackKnife Weight 17

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.639	1162	10.29	107266	6.01	Minimum to 10th Percentile
87.896 -- 111.968	1199	10.61	122914	6.89	>10th to 25th Percentile
113.600 -- 148.609	3358	29.73	435353	24.41	>25th to 50th Percentile
149.175 -- 207.155	2489	22.03	422296	23.68	>50th to 75th Percentile
207.731 -- 238.692	2446	21.65	540194	30.29	>75th to 90th Percentile
240.524 -- 257.547	642	5.68	155410	8.71	>90th to 100th Percentile

WRWT18 -
Replicated/JackKnife Weight 18

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 88.375	1164	10.30	108015	6.06	Minimum to 10th Percentile
89.860 -- 113.222	1773	15.70	187396	10.51	>10th to 25th Percentile
113.867 -- 148.447	2824	25.00	376900	21.13	>25th to 50th Percentile
148.809 -- 207.320	2935	25.98	515982	28.93	>50th to 75th Percentile
208.791 -- 238.419	1875	16.60	420301	23.57	>75th to 90th Percentile
239.046 -- 259.996	725	6.42	174840	9.80	>90th to 100th Percentile

WRWT19 -
Replicated/JackKnife Weight 19

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.238	1150	10.18	105977	5.94	Minimum to 10th Percentile
87.892 -- 112.895	1200	10.62	123019	6.90	>10th to 25th Percentile
113.656 -- 147.367	3358	29.73	435252	24.41	>25th to 50th Percentile
147.608 -- 208.139	2978	26.36	521944	29.27	>50th to 75th Percentile
208.515 -- 237.589	1807	16.00	404260	22.67	>75th to 90th Percentile
238.999 -- 261.253	803	7.11	192981	10.82	>90th to 100th Percentile

WRWT20 -
Replicated/JackKnife Weight 20

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 88.041	1156	10.23	105782	5.93	Minimum to 10th Percentile
88.724 -- 113.288	1780	15.76	188109	10.55	>10th to 25th Percentile
117.391 -- 148.895	2809	24.87	374994	21.03	>25th to 50th Percentile
149.164 -- 207.120	2453	21.72	416861	23.37	>50th to 75th Percentile
207.515 -- 237.409	2364	20.93	520960	29.21	>75th to 90th Percentile
238.021 -- 259.457	734	6.50	176728	9.91	>90th to 100th Percentile

WRWT21 -
Replicated/JackKnife Weight 21

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 88.082	1174	10.39	108944	6.11	Minimum to 10th Percentile
89.538 -- 114.214	1775	15.71	187582	10.52	>10th to 25th Percentile
117.748 -- 148.473	2772	24.54	369461	20.72	>25th to 50th Percentile
148.794 -- 209.283	2956	26.17	518088	29.05	>50th to 75th Percentile
209.805 -- 236.806	1506	13.33	333650	18.71	>75th to 90th Percentile
238.122 -- 256.737	1113	9.85	265709	14.90	>90th to 100th Percentile

WRWT22 -
Replicated/JackKnife Weight 22

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.597	1178	10.43	109755	6.15	Minimum to 10th Percentile
89.266 -- 113.212	1200	10.62	123027	6.90	>10th to 25th Percentile
113.860 -- 149.210	3341	29.58	433051	24.28	>25th to 50th Percentile
150.857 -- 209.473	2589	22.92	442970	24.84	>50th to 75th Percentile
209.799 -- 238.001	2344	20.75	518763	29.09	>75th to 90th Percentile
238.251 -- 258.244	644	5.70	155868	8.74	>90th to 100th Percentile

WRWT23 -
Replicated/JackKnife Weight 23

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.971	1173	10.38	109304	6.13	Minimum to 10th Percentile
87.696 -- 112.125	1200	10.62	123012	6.90	>10th to 25th Percentile
113.690 -- 148.789	3348	29.64	433938	24.33	>25th to 50th Percentile
149.056 -- 209.244	2493	22.07	422794	23.71	>50th to 75th Percentile
209.514 -- 237.144	2351	20.81	518139	29.05	>75th to 90th Percentile
238.049 -- 257.861	731	6.47	176246	9.88	>90th to 100th Percentile

WRWT24 -
Replicated/JackKnife Weight 24

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.283	1148	10.16	106085	5.95	Minimum to 10th Percentile
88.128 -- 114.200	1789	15.84	189035	10.60	>10th to 25th Percentile
117.223 -- 147.234	2777	24.58	370070	20.75	>25th to 50th Percentile
148.390 -- 209.412	2966	26.26	519591	29.13	>50th to 75th Percentile
210.423 -- 237.942	1888	16.71	423095	23.72	>75th to 90th Percentile
238.770 -- 258.876	728	6.44	175559	9.84	>90th to 100th Percentile

WRWT25 -
Replicated/JackKnife Weight 25

| Value | Unweighted | | Weighted | | Formatted Value |
	Count	Percent	Count	Percent	
0.000 -- 87.442	1178	10.43	110490	6.20	Minimum to 10th Percentile
88.662 -- 112.053	1201	10.63	123159	6.91	>10th to 25th Percentile
114.648 -- 148.161	3356	29.71	435058	24.39	>25th to 50th Percentile
148.759 -- 207.414	2938	26.01	514777	28.86	>50th to 75th Percentile
208.449 -- 237.922	1817	16.09	406235	22.78	>75th to 90th Percentile
238.449 -- 260.279	806	7.14	193714	10.86	>90th to 100th Percentile

WRWT26 -
Replicated/JackKnife Weight 26

| Value | Unweighted | | Weighted | | Formatted Value |
	Count	Percent	Count	Percent	
0.000 -- 87.403	1173	10.38	110090	6.17	Minimum to 10th Percentile
88.166 -- 111.393	1206	10.68	123619	6.93	>10th to 25th Percentile
113.536 -- 147.867	3353	29.68	434677	24.37	>25th to 50th Percentile
148.856 -- 207.446	2477	21.93	419917	23.55	>50th to 75th Percentile
207.902 -- 237.745	2287	20.25	502847	28.20	>75th to 90th Percentile
239.209 -- 260.136	800	7.08	192283	10.78	>90th to 100th Percentile

WRWT27 -
Replicated/JackKnife Weight 27

| Value | Unweighted | | Weighted | | Formatted Value |
	Count	Percent	Count	Percent	
0.000 -- 87.235	1181	10.46	110678	6.21	Minimum to 10th Percentile
87.908 -- 114.479	1771	15.68	187120	10.49	>10th to 25th Percentile
117.978 -- 147.158	2772	24.54	369349	20.71	>25th to 50th Percentile
147.817 -- 209.409	2492	22.06	422371	23.68	>50th to 75th Percentile
209.755 -- 236.512	2349	20.79	517658	29.03	>75th to 90th Percentile
237.091 -- 256.484	731	6.47	176258	9.88	>90th to 100th Percentile

WRWT28 -
Replicated/JackKnife Weight 28

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.371	1157	10.24	106818	5.99	Minimum to 10th Percentile
87.894 -- 112.192	1205	10.67	123489	6.92	>10th to 25th Percentile
113.795 -- 147.534	3357	29.72	435223	24.40	>25th to 50th Percentile
147.994 -- 209.384	2963	26.23	519522	29.13	>50th to 75th Percentile
209.753 -- 236.648	1499	13.27	332217	18.63	>75th to 90th Percentile
237.547 -- 255.189	1115	9.87	266166	14.92	>90th to 100th Percentile

WRWT29 -
Replicated/JackKnife Weight 29

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.046	1181	10.46	111203	6.24	Minimum to 10th Percentile
87.717 -- 112.971	1195	10.58	122502	6.87	>10th to 25th Percentile
113.958 -- 146.807	3351	29.67	434347	24.35	>25th to 50th Percentile
147.623 -- 208.440	2500	22.13	424052	23.78	>50th to 75th Percentile
208.643 -- 239.511	2432	21.53	537390	30.13	>75th to 90th Percentile
240.103 -- 259.745	637	5.64	153941	8.63	>90th to 100th Percentile

WRWT30 -
Replicated/JackKnife Weight 30

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.743	1175	10.40	109698	6.15	Minimum to 10th Percentile
87.578 -- 114.466	1776	15.72	187654	10.52	>10th to 25th Percentile
117.456 -- 147.389	2767	24.50	368670	20.67	>25th to 50th Percentile
148.445 -- 208.086	2968	26.27	520199	29.17	>50th to 75th Percentile
209.316 -- 238.099	1881	16.65	421465	23.63	>75th to 90th Percentile
238.752 -- 259.477	729	6.45	175749	9.85	>90th to 100th Percentile

WRWT31 -
Replicated/JackKnife Weight 31

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.524	1169	10.35	108741	6.10	Minimum to 10th Percentile
87.759 -- 114.355	1772	15.69	187255	10.50	>10th to 25th Percentile
117.389 -- 147.343	2775	24.57	369787	20.73	>25th to 50th Percentile
147.739 -- 207.343	2493	22.07	422323	23.68	>50th to 75th Percentile
208.526 -- 237.189	1971	17.45	428929	24.05	>75th to 90th Percentile
237.836 -- 256.565	1116	9.88	266399	14.94	>90th to 100th Percentile

WRWT32 -
Replicated/JackKnife Weight 32

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.449	1171	10.37	109039	6.11	Minimum to 10th Percentile
88.189 -- 113.134	1192	10.55	122181	6.85	>10th to 25th Percentile
113.531 -- 147.034	3356	29.71	435046	24.39	>25th to 50th Percentile
147.385 -- 209.454	2966	26.26	519544	29.13	>50th to 75th Percentile
210.531 -- 237.136	1968	17.42	442001	24.78	>75th to 90th Percentile
237.809 -- 255.837	643	5.69	155622	8.73	>90th to 100th Percentile

WRWT33 -
Replicated/JackKnife Weight 33

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 86.833	1184	10.48	111539	6.25	Minimum to 10th Percentile
87.254 -- 114.035	1779	15.75	187988	10.54	>10th to 25th Percentile
118.370 -- 147.243	2687	23.79	357179	20.03	>25th to 50th Percentile
148.221 -- 207.598	2568	22.73	433373	24.30	>50th to 75th Percentile
209.918 -- 238.521	2441	21.61	539141	30.23	>75th to 90th Percentile
239.310 -- 257.451	637	5.64	154214	8.65	>90th to 100th Percentile

WRWT34 -
Replicated/JackKnife Weight 34

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 87.448	1173	10.38	110102	6.17	Minimum to 10th Percentile
88.509 -- 114.393	1779	15.75	187976	10.54	>10th to 25th Percentile
117.769 -- 148.544	2820	24.96	376343	21.10	>25th to 50th Percentile
148.685 -- 208.488	2443	21.63	415053	23.27	>50th to 75th Percentile
208.872 -- 239.480	2430	21.51	536589	30.09	>75th to 90th Percentile
239.827 -- 259.300	651	5.76	157370	8.82	>90th to 100th Percentile

WRWT35 -
Replicated/JackKnife Weight 35

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 87.930	1185	10.49	110946	6.22	Minimum to 10th Percentile
90.393 -- 111.395	1191	10.54	122112	6.85	>10th to 25th Percentile
114.516 -- 149.286	3349	29.65	434044	24.34	>25th to 50th Percentile
149.397 -- 209.270	2965	26.25	519815	29.15	>50th to 75th Percentile
209.720 -- 237.964	1797	15.91	402061	22.54	>75th to 90th Percentile
238.233 -- 263.028	809	7.16	194456	10.90	>90th to 100th Percentile

WRWT36 -
Replicated/JackKnife Weight 36

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 87.464	1157	10.24	105979	5.94	Minimum to 10th Percentile
87.866 -- 113.081	1195	10.58	122495	6.87	>10th to 25th Percentile
113.655 -- 148.388	3401	30.11	441610	24.76	>25th to 50th Percentile
149.070 -- 205.197	2348	20.79	395912	22.20	>50th to 75th Percentile
205.873 -- 238.967	2631	23.29	580467	32.55	>75th to 90th Percentile
239.598 -- 257.460	564	4.99	136971	7.68	>90th to 100th Percentile

WRWT37 -
Replicated/JackKnife Weight 37

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 86.874	1135	10.05	108125	6.06	Minimum to 10th Percentile
87.976 -- 114.252	1843	16.32	193387	10.84	>10th to 25th Percentile
117.652 -- 148.686	2761	24.44	368072	20.64	>25th to 50th Percentile
149.040 -- 211.419	2956	26.17	518458	29.07	>50th to 75th Percentile
211.580 -- 238.334	1870	16.55	419167	23.50	>75th to 90th Percentile
239.366 -- 260.264	731	6.47	176226	9.88	>90th to 100th Percentile

WRWT38 -
Replicated/JackKnife Weight 38

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 88.121	1185	10.49	110791	6.21	Minimum to 10th Percentile
89.228 -- 114.443	1773	15.70	187364	10.51	>10th to 25th Percentile
118.069 -- 148.369	2767	24.50	368751	20.68	>25th to 50th Percentile
149.188 -- 209.647	2505	22.18	425514	23.86	>50th to 75th Percentile
210.719 -- 237.184	2347	20.78	517675	29.03	>75th to 90th Percentile
237.346 -- 259.208	719	6.37	173337	9.72	>90th to 100th Percentile

WRWT39 -
Replicated/JackKnife Weight 39

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.671	1185	10.49	111775	6.27	Minimum to 10th Percentile
89.415 -- 114.026	1777	15.73	187791	10.53	>10th to 25th Percentile
118.121 -- 147.507	2720	24.08	362024	20.30	>25th to 50th Percentile
147.842 -- 210.163	3018	26.72	527566	29.58	>50th to 75th Percentile
210.735 -- 238.331	1867	16.53	418497	23.47	>75th to 90th Percentile
240.227 -- 261.437	729	6.45	175780	9.86	>90th to 100th Percentile

WRWT40 -
Replicated/JackKnife Weight 40

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.040	1165	10.31	107864	6.05	Minimum to 10th Percentile
87.912 -- 112.496	1202	10.64	123230	6.91	>10th to 25th Percentile
113.981 -- 147.276	3350	29.66	434232	24.35	>25th to 50th Percentile
148.278 -- 209.265	2960	26.20	518709	29.08	>50th to 75th Percentile
209.830 -- 236.354	1806	15.99	404009	22.65	>75th to 90th Percentile
237.191 -- 259.493	813	7.20	195389	10.96	>90th to 100th Percentile

WRWT41 -
Replicated/JackKnife Weight 41

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 88.621	1191	10.54	112641	6.32	Minimum to 10th Percentile
90.187 -- 115.073	1778	15.74	187832	10.53	>10th to 25th Percentile
118.898 -- 148.125	2684	23.76	356720	20.00	>25th to 50th Percentile
148.274 -- 209.258	3040	26.91	530572	29.75	>50th to 75th Percentile
210.097 -- 239.485	1799	15.93	402444	22.57	>75th to 90th Percentile
240.381 -- 258.048	804	7.12	193224	10.83	>90th to 100th Percentile

WRWT42 -
Replicated/JackKnife Weight 42

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.889	1167	10.33	108352	6.08	Minimum to 10th Percentile
88.414 -- 113.364	1783	15.78	188429	10.57	>10th to 25th Percentile
117.197 -- 147.335	2766	24.49	368610	20.67	>25th to 50th Percentile
147.534 -- 209.437	2965	26.25	519520	29.13	>50th to 75th Percentile
209.505 -- 236.711	1969	17.43	442181	24.79	>75th to 90th Percentile
237.621 -- 258.967	646	5.72	156341	8.77	>90th to 100th Percentile

WRWT43 -
Replicated/JackKnife Weight 43

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 87.190	1170	10.36	108150	6.06	Minimum to 10th Percentile
88.196 -- 114.188	1774	15.70	187424	10.51	>10th to 25th Percentile
118.982 -- 147.381	2768	24.50	368886	20.68	>25th to 50th Percentile
147.894 -- 208.434	2502	22.15	424492	23.80	>50th to 75th Percentile
208.556 -- 235.733	2270	20.10	499337	28.00	>75th to 90th Percentile
237.351 -- 257.823	812	7.19	195145	10.94	>90th to 100th Percentile

WRWT44 -
Replicated/JackKnife Weight 44

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 87.862	1173	10.38	109601	6.15	Minimum to 10th Percentile
88.259 -- 111.735	1206	10.68	123635	6.93	>10th to 25th Percentile
114.814 -- 148.065	3345	29.61	433682	24.32	>25th to 50th Percentile
148.631 -- 208.324	2967	26.27	520320	29.18	>50th to 75th Percentile
209.022 -- 237.950	1499	13.27	332171	18.63	>75th to 90th Percentile
238.884 -- 258.653	1106	9.79	264026	14.80	>90th to 100th Percentile

WRWT45 -
Replicated/JackKnife Weight 45

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 86.690	1175	10.40	109621	6.15	Minimum to 10th Percentile
87.301 -- 114.126	1776	15.72	187622	10.52	>10th to 25th Percentile
117.993 -- 147.910	2768	24.50	368794	20.68	>25th to 50th Percentile
148.954 -- 206.173	2482	21.97	420530	23.58	>50th to 75th Percentile
207.608 -- 238.913	1991	17.63	433336	24.30	>75th to 90th Percentile
239.827 -- 259.661	1104	9.77	263531	14.78	>90th to 100th Percentile

WRWT46 -
Replicated/JackKnife Weight 46

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 88.106	1187	10.51	112365	6.30	Minimum to 10th Percentile
89.839 -- 113.027	1203	10.65	123335	6.92	>10th to 25th Percentile
113.632 -- 148.074	3263	28.89	421523	23.64	>25th to 50th Percentile
148.769 -- 210.290	3033	26.85	528972	29.66	>50th to 75th Percentile
210.583 -- 236.790	1804	15.97	403550	22.63	>75th to 90th Percentile
237.305 -- 261.321	806	7.14	193689	10.86	>90th to 100th Percentile

WRWT47 -
Replicated/JackKnife Weight 47

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.945	1171	10.37	108609	6.09	Minimum to 10th Percentile
89.071 -- 112.086	1198	10.61	122831	6.89	>10th to 25th Percentile
114.859 -- 148.972	3396	30.06	441082	24.73	>25th to 50th Percentile
149.349 -- 207.792	2442	21.62	415183	23.28	>50th to 75th Percentile
208.545 -- 237.264	2280	20.18	501314	28.11	>75th to 90th Percentile
237.840 -- 259.240	809	7.16	194415	10.90	>90th to 100th Percentile

WRWT48 -
Replicated/JackKnife Weight 48

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.226	1182	10.46	111144	6.23	Minimum to 10th Percentile
87.894 -- 114.155	1777	15.73	187754	10.53	>10th to 25th Percentile
118.728 -- 148.346	2777	24.58	370215	20.76	>25th to 50th Percentile
149.139 -- 207.898	2485	22.00	421606	23.64	>50th to 75th Percentile
208.867 -- 237.604	1967	17.41	428235	24.01	>75th to 90th Percentile
238.426 -- 260.027	1108	9.81	264480	14.83	>90th to 100th Percentile

WRWT49 -
Replicated/JackKnife Weight 49

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.096	1134	10.04	108854	6.10	Minimum to 10th Percentile
87.364 -- 112.247	1260	11.15	128030	7.18	>10th to 25th Percentile
112.611 -- 147.701	3263	28.89	421378	23.63	>25th to 50th Percentile
148.283 -- 210.364	3050	27.00	532474	29.86	>50th to 75th Percentile
211.081 -- 238.488	1862	16.48	417420	23.41	>75th to 90th Percentile
239.189 -- 261.167	727	6.44	175278	9.83	>90th to 100th Percentile

WRWT50 -
Replicated/JackKnife Weight 50

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.443	1191	10.54	112126	6.29	Minimum to 10th Percentile
89.483 -- 115.370	1769	15.66	186910	10.48	>10th to 25th Percentile
118.677 -- 148.121	2765	24.48	368498	20.66	>25th to 50th Percentile
148.728 -- 208.385	2494	22.08	422848	23.71	>50th to 75th Percentile
208.803 -- 238.216	1970	17.44	428810	24.04	>75th to 90th Percentile
238.901 -- 260.023	1107	9.80	264242	14.82	>90th to 100th Percentile

WRWT51 -
Replicated/JackKnife Weight 51

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 87.863	1177	10.42	110615	6.20	Minimum to 10th Percentile
89.586 -- 112.734	1204	10.66	123438	6.92	>10th to 25th Percentile
114.627 -- 148.832	3355	29.70	435112	24.40	>25th to 50th Percentile
150.677 -- 208.485	2489	22.03	422517	23.69	>50th to 75th Percentile
208.877 -- 238.105	1962	17.37	427052	23.95	>75th to 90th Percentile
238.762 -- 260.323	1109	9.82	264699	14.84	>90th to 100th Percentile

WRWT52 -
Replicated/JackKnife Weight 52

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.978	1183	10.47	111249	6.24	Minimum to 10th Percentile
87.488 -- 114.497	1776	15.72	187637	10.52	>10th to 25th Percentile
117.968 -- 147.613	2767	24.50	368702	20.67	>25th to 50th Percentile
148.478 -- 209.483	2964	26.24	519417	29.12	>50th to 75th Percentile
209.548 -- 237.829	1964	17.39	441046	24.73	>75th to 90th Percentile
238.200 -- 257.118	642	5.68	155384	8.71	>90th to 100th Percentile

WRWT53 -
Replicated/JackKnife Weight 53

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.456	1164	10.30	107244	6.01	Minimum to 10th Percentile
87.073 -- 113.391	1197	10.60	122715	6.88	>10th to 25th Percentile
113.638 -- 148.900	3398	30.08	441254	24.74	>25th to 50th Percentile
149.636 -- 208.307	2922	25.87	513696	28.80	>50th to 75th Percentile
209.312 -- 236.307	1500	13.28	332385	18.64	>75th to 90th Percentile
237.177 -- 258.840	1115	9.87	266140	14.92	>90th to 100th Percentile

WRWT54 -
Replicated/JackKnife Weight 54

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 88.021	1188	10.52	111308	6.24	Minimum to 10th Percentile
89.329 -- 113.194	1192	10.55	122208	6.85	>10th to 25th Percentile
114.737 -- 148.301	3342	29.59	433326	24.30	>25th to 50th Percentile
148.443 -- 209.329	2496	22.10	423173	23.73	>50th to 75th Percentile
209.780 -- 237.168	2345	20.76	516689	28.97	>75th to 90th Percentile
237.974 -- 258.182	733	6.49	176730	9.91	>90th to 100th Percentile

WRWT55 -
Replicated/JackKnife Weight 55

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 86.244	1159	10.26	106993	6.00	Minimum to 10th Percentile
87.972 -- 112.352	1199	10.61	122904	6.89	>10th to 25th Percentile
112.813 -- 146.712	3351	29.67	434269	24.35	>25th to 50th Percentile
148.231 -- 207.302	2495	22.09	422886	23.71	>50th to 75th Percentile
207.511 -- 236.632	2279	20.18	501033	28.09	>75th to 90th Percentile
237.419 -- 260.697	813	7.20	195350	10.95	>90th to 100th Percentile

WRWT56 -
Replicated/JackKnife Weight 56

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 86.819	1169	10.35	108712	6.10	Minimum to 10th Percentile
87.504 -- 112.444	1205	10.67	123527	6.93	>10th to 25th Percentile
114.562 -- 148.567	3353	29.68	434766	24.38	>25th to 50th Percentile
148.797 -- 208.216	2494	22.08	423557	23.75	>50th to 75th Percentile
208.738 -- 237.866	2433	21.54	537493	30.14	>75th to 90th Percentile
239.183 -- 259.701	642	5.68	155379	8.71	>90th to 100th Percentile

WRWT57 -
Replicated/JackKnife Weight 57

	Unweighted		Weighted		
Value	Count	Percent	Count	Percent	Formatted Value
0.000 -- 86.953	1176	10.41	109622	6.15	Minimum to 10th Percentile
87.841 -- 112.155	1192	10.55	122181	6.85	>10th to 25th Percentile
113.777 -- 147.771	3348	29.64	433875	24.33	>25th to 50th Percentile
148.508 -- 208.203	2971	26.30	520689	29.20	>50th to 75th Percentile
208.597 -- 236.716	1801	15.94	402884	22.59	>75th to 90th Percentile
237.436 -- 261.177	808	7.15	194183	10.89	>90th to 100th Percentile

WRWT58 -
Replicated/JackKnife Weight 58

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.625	1182	10.46	111250	6.24	Minimum to 10th Percentile
88.430 -- 114.172	1779	15.75	187930	10.54	>10th to 25th Percentile
117.845 -- 148.478	2812	24.89	375325	21.05	>25th to 50th Percentile
148.855 -- 211.298	2927	25.91	514511	28.85	>50th to 75th Percentile
211.838 -- 237.310	1864	16.50	417904	23.43	>75th to 90th Percentile
238.574 -- 257.510	732	6.48	176514	9.90	>90th to 100th Percentile

WRWT59 -
Replicated/JackKnife Weight 59

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 86.772	1179	10.44	109907	6.16	Minimum to 10th Percentile
87.954 -- 115.385	1769	15.66	186881	10.48	>10th to 25th Percentile
117.638 -- 147.496	2780	24.61	370601	20.78	>25th to 50th Percentile
149.057 -- 208.365	2490	22.04	422516	23.69	>50th to 75th Percentile
208.505 -- 237.184	1966	17.40	428081	24.00	>75th to 90th Percentile
237.835 -- 256.617	1112	9.84	265447	14.88	>90th to 100th Percentile

WRWT60 -
Replicated/JackKnife Weight 60

Value	Unweighted		Weighted		Formatted Value
	Count	**Percent**	**Count**	**Percent**	
0.000 -- 87.989	1172	10.38	109134	6.12	Minimum to 10th Percentile
89.458 -- 114.499	1778	15.74	187882	10.53	>10th to 25th Percentile
117.590 -- 148.533	2776	24.58	370023	20.75	>25th to 50th Percentile
149.151 -- 206.945	2480	21.95	420497	23.58	>50th to 75th Percentile
207.683 -- 237.544	1979	17.52	430701	24.15	>75th to 90th Percentile
238.299 -- 258.633	1111	9.84	265198	14.87	>90th to 100th Percentile

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APPENDIX A

ANNOTATED QUESTIONNAIRE

Health Care Survey
of DoD Beneficiaries
Child Questionnaire

SURVEY INSTRUCTIONS

--------------------------SURVEY STARTS HERE--------------------------

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?

    ○ Yes **Go to Question 2**   ○ No **Please give this questionnaire to a person responsible for that child.**

2. Which health plan did you use for all or most of your child's healthcare in the last 12 months? <u>MARK ONLY ONE</u>.

    ○ TRICARE Prime
    ○ TRICARE Extra/Standard (CHAMPUS)
    ○ Federal Employees Health Benefit Program (FEHBP)
    ○ Medicaid
    ○ A civilian HMO (such as Kaiser)
    ○ Other civilian health insurance (such as Blue Cross)
    ○ Uniform Services Family Health Plan (USFHP)
    ○ Not sure
    ○ My child did not use any health plan in the last 12 months.

For the remainder of this questionnaire, the term health plan refers to the plan you marked in Question 2.

3. In the last 12 months, how many months <u>in a row</u> was your child enrolled in this health plan?

    ○ Less than 2 months   ○ 7-12 months
    ○ 2-6 months   ○ Not enrolled in a health plan in the last 12 months.

4. By which of the following health plans is your child currently covered? <u>MARK ALL THAT APPLY</u>.

○ TRICARE Prime
○ TRICARE Extra/Standard (CHAMPUS)
○ Federal Employees Health Benefit Program (FEHBP)
○ Medicaid
○ A civilian HMO (such as Kaiser)
○ Other civilian insurance (such as Blue Cross)
○ Uniform Services Family Health Plan (USFHP)
○ Not sure
○ My child did not use any health plan in the last 12 months

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

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

5. A <u>personal doctor or nurse</u> 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.

   ○ Yes   ○ No   **Go to Question 9**

6. With the choices your child's health plan gave you, how much of a problem, if any, was it to get a personal doctor or nurse for your child you are happy with?

   ○ A big problem   ○ Not a problem
   ○ A small problem   ○ My child does not have a personal doctor or nurse.   **Go to Question 9**

7. In the last 12 months, when your child went to his or her personal doctor or nurse's office or clinic, how often did the doctor or nurse talk with you about how your child is feeling, growing, or behaving?

   ○ Never   ○ Usually   ○ My child doesn't have a personal doctor or nurse.   **Go to Question 9**
   ○ Sometimes   ○ Always

8. We want to know your rating of <u>your child's personal doctor or nurse</u>. If your child has more than one personal doctor or nurse, choose the person your child sees most often.

   Use <u>any number from 0 to 10</u> where 0 is the worst personal doctor or nurse possible and 10 is the best personal doctor or nurse possible. How would you rate your child's personal doctor or nurse <u>now</u>?

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

9. For members of TRICARE Prime, the primary point of contact regarding your child's health is called a <u>primary care manager or PCM</u>. This may be the same person as your child's personal doctor or nurse. Does your child have a TRICARE primary care manager?

   ○ Yes **Go to Question 10**   ○ I don't know. **Go to Question 13**
   ○ No **Go to Question 13**   ○ My child is not enrolled in TRICARE Prime. **Go to Question 13**

10. Do you know the name of your child's TRICARE Prime primary care manager?

    ○ Yes   ○ No

11. In the last 12 months, how much of a problem was it for your child to see his or her TRICARE primary care manager?

    ○ A big problem   ○ Not a problem
    ○ A small problem   ○ My child doesn't have a TRICARE primary care manager. **Go to Question 13**

12. Is your child's TRICARE Prime primary care manager (PCM) based in a <u>military</u> or <u>civilian</u> facility?

    ○ A primary care manager based at a military facility   ○ Not sure
    ○ A primary care manager based at a civilian facility   ○ Not a member of TRICARE Prime.

-----------------------------GETTING HEALTHCARE FROM A SPECIALIST-----------------------------

When you answer the next questions, <u>do not</u> include dental visits.

13. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and others who specialize in one area of healthcare.

    In the last 12 months, did you or a doctor think your child needed to see a specialist?

    ○ Yes   ○ No **Go to Question 18**

14. In the last 12 months, how much of a problem, if any, was it to get a referral to a specialist that your child needed to see?

    ○ A big problem   ○ Not a problem
    ○ A small problem   ○ My child did not see a specialist in the last 12 months.

15. In the last 12 months, did your child see a specialist?

    ○ Yes   ○ No **Go to Question 18**

16. We want to know your rating of the <u>specialist your child saw most</u> often in the last 12 months, including a personal doctor if he or she was a specialist.

    Use <u>any number from 0 to 10</u> where 0 is the worst specialist possible and 10 is the best specialist possible. How would you rate your child's specialist?

    ◯ 0 Worst specialist possible
    ◯ 1
    ◯ 2
    ◯ 3
    ◯ 4
    ◯ 5
    ◯ 6
    ◯ 7
    ◯ 8
    ◯ 9
    ◯ 10 Best specialist possible
    ◯ My child didn't see a specialist in the last 12 months.

17. In the last 12 months, was the specialist your child saw most often the same doctor as your child's personal doctor?

    ◯ Yes
    ◯ No
    ◯ My child doesn't have a personal doctor or didn't see a specialist in the last 12 months.

-------------------------CALLING DOCTORS' OFFICES-------------------------

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

    ◯ Yes   ◯ No   **Go to Question 20**

19. In the last 12 months, when you called during regular office hours, how often did you <u>get</u> the help you needed <u>for your child</u>?

    ◯ Never   ◯ Always
    ◯ Sometimes   ◯ I didn't call for help or advice for my child during regular office hours in the last 12 months.
    ◯ Usually

-------------------------YOUR CHILD'S HEALTHCARE 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 healthcare.

20. In the last 12 months, did you make any appointments for your child with a doctor or other health provider for <u>regular or routine</u> healthcare?

    ◯ Yes   ◯ No   **Go to Question 23**

21. In the last 12 months, how often did your child get an appointment for <u>regular or routine</u> healthcare as soon as you wanted?

    ◯ Never   ◯ Always
    ◯ Sometimes   ◯ My child didn't need an appointment for regular or routine care in the last 12 months.
    ◯ Usually

22. In the last 12 months, how many **days** did your child usually have to wait between making an appointment for **regular or routine care and actually seeing a provider?**

- ○ Same day
- ○ 1 day
- ○ 2-3 days
- ○ 4-7 days
- ○ 8-14 days
- ○ 15-30 days
- ○ 31 days or longer
- ○ My child didn't need an appointment for regular or routine care in the last 12 months.

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

- ○ Yes
- ○ No **Go to Question 26**

24. In the last 12 months, when your child needed care right away for an **illness or injury**, how often did your child get care as soon as you wanted?

- ○ Never
- ○ Sometimes
- ○ Usually
- ○ Always
- ○ My child didn't need care right away for an illness or injury in the last 12 months.

25. In the last 12 months, how **long** did your child usually have to wait between trying to get care and actually seeing a provider for an **illness or injury**?

- ○ Same day
- ○ 1 day
- ○ 2-3 days
- ○ 4-7 days
- ○ 8-14 days
- ○ 15 days or longer
- ○ My child didn't need to get care right away for an illness or injury in the last 12 months.

26. In the last 12 months, did your child need an appointment for **well-patient care**, such as a physical exam or check-up?

- ○ Yes
- ○ No **Go to Question 29**

27. In the last 12 months, when your child needed an appointment for **well-patient care**, how often did your child get an appointment as soon as you wanted?

- ○ Never
- ○ Sometimes
- ○ Usually
- ○ Always
- ○ My child didn't need an appointment for well-patient care in the past 12 months.

28. In the last 12 months, when your child needed an appointment for **well-patient care**, how long did your child have to wait between trying to get care and actually seeing a provider?

- ○ Within 7 days
- ○ 8-14 days
- ○ 15-28 days
- ○ More than 28 days
- ○ My child didn't need an appointment for well-patient care in the last 12 months.

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

- ○ None ○ 1 ○ 2-3 ○ 4-6 ○ More than 6

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?**

- ○ None **Go to Question 43** ○ 1 ○ 2 ○ 3 ○ 4 ○ 5-9 ○ 10 or more

31. In the last 12 months, how much of a problem, if any, was it to get care for your child that you or a doctor believed necessary?

○ A big problem   ○ A small problem   ○ Not a problem   ○ My child had no visits in the last 12 months.

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

○ A big problem   ○ A small problem   ○ Not a problem   ○ My child had no visits in the last 12 months.

33. In the last 12 months, how often did your child wait in the doctor's office or clinic <u>more than 15 minutes</u> past the appointment time to see the person your child went to see?

○ Never   ○ Usually   ○ I don't know
○ Sometimes   ○ Always   ○ My child had no visits in the last 12 months.

34. 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 <u>courtesy and respect</u>?

○ Never   ○ Usually   ○ I don't know
○ Sometimes   ○ Always   ○ My child had no visits in the last 12 months.

35. In the last 12 months, how often were office staff at you child's doctor's office or clinic as <u>helpful</u> as you thought they should be?

○ Never   ○ Usually   ○ I don't know
○ Sometimes   ○ Always   ○ My child had no visits in the last 12 months.

36. In the last 12 months, how often did your child's doctor or other health providers <u>listen carefully to you</u>?

○ Never   ○ Usually   ○ I don't know
○ Sometimes   ○ Always   ○ My child had no visits in the last 12 months.

37. In the last 12 months, how often did your child's doctor or other health providers <u>explain things</u> in a way you could understand?

○ Never   ○ Usually   ○ I don't know
○ Sometimes   ○ Always   ○ My child had no visits in the last 12 months.

38. In the last 12 months, how often did your child's doctor or other health providers show <u>respect for what you had to say</u>?

○ Never   ○ Usually   ○ I don't know
○ Sometimes   ○ Always   ○ My child had no visits in the last 12 months.

39. Is your child old enough to talk with doctors about his or her healthcare?

○ Yes   ○ No **Go to Question 41**

40. In the last 12 months, how often did doctors or other health providers <u>explain things</u> in a way <u>your child</u> could understand?

○ Never   ○ Always
○ Sometimes   ○ I don't know
○ Usually   ○ My child had no visits in the last 12 months or my child is not old enough to talk with doctors.

41. In the last 12 months, how often did doctors or other health providers <u>spend enough time with your child</u>?

- ○ Never
- ○ Sometimes
- ○ Usually
- ○ Always
- ○ I don't know
- ○ My child had no visits in the last 12 months.

42. We want to know your rating of all your child's healthcare in the last 12 months from <u>all doctors and other health providers</u>.

Use <u>any number from 0 to 10</u> where 0 is the worst healthcare possible and 10 is the best healthcare possible. How would you rate your child's healthcare?

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

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

Please mark only one answer

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

————————————————YOUR CHILD'S HEALTH PLAN————————————————

The next questions ask about your experience with <u>your child's health plan</u>. Your child's health plan is the one he or she used most in the last 12 months.

44. Claims are sent to a health plan for payment. You may send in your child's claims yourself, or doctors, hospitals, or others may do this for your child.

In the last 12 months, did you or anyone <u>send in any claims</u> for your child to your child's health plan?

- ○ Yes
- ○ No **Go to Question 48**
- ○ I don't know **Go to Question 48**

45. In the last 12 months, how often did your child's health plan handle your child's claims in a <u>reasonable time</u>?

- ○ Never
- ○ Sometimes
- ○ Usually
- ○ Always
- ○ I don't know.
- ○ No claims were sent to my child's health plan in the last 12 months.

46. In the last 12 months, how often did your child's health plan handle your child's claims <u>correctly</u>?

- ○ Never
- ○ Sometimes
- ○ Usually
- ○ Always
- ○ I don't know.
- ○ No claims were sent to my child's health plan in the last 12 months.

47. In the last 12 months, before your child went for care, how often did your child's health plan <u>make it clear how much you would have to pay</u>?

- ⃝ Never
- ⃝ Sometimes
- ⃝ Usually
- ⃝ Always
- ⃝ I don't know.
- ⃝ No claims were sent to my child's health plan in the last 12 months.

48. In the last 12 months, did you look for any <u>information in written materials</u> from your child's health plan?

- ⃝ Yes
- ⃝ No **Go to Question 50**

49. In the last 12 months, how much of a problem, if any, was it to find or understand information in the written materials?

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

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

- ⃝ Yes
- ⃝ No **Go to Question 52**

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

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

52. In the last 12 months, have you called or written your child's health plan with a complaint or problem?

- ⃝ Yes
- ⃝ No **Go to Question 55**

53. How long did it take for your child's health plan to <u>resolve</u> your complaint?

- ⃝ Same day
- ⃝ 1 week
- ⃝ 2 weeks
- ⃝ 3 weeks
- ⃝ 4 or more weeks
- ⃝ I am still waiting for it to be settled. **Go to Question 55**
- ⃝ I haven't called or written with a complaint in the last 12 months. **Go to Question 55**

54. Was your <u>complaint or problem</u> settled to your satisfaction?

- ⃝ Yes
- ⃝ No
- ⃝ I am still waiting for it to be settled.
- ⃝ I haven't called or written with a complaint in the last 12 months.

55. Paperwork means things like having your child's records changed, processing forms, or other paperwork related to getting care for your child.

In the last 12 months, did you have any experiences with paperwork with your child's health plan?

- ⃝ Yes
- ⃝ No **Go to Question 57**

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

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

57. We want to know your rating of all your experience with <u>your child's health plan</u>.

Use <u>any number from 0 to 10</u> where 0 is the worst health plan possible, and 10 is the best health plan possible. How would you rate your child's health plan <u>now</u>?

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

Please indicate the extent to which you agree or disagree with the following statements about TRICARE Prime:

58. **TRICARE Prime makes it hard to get the health care services my child needs.**
   ○ Strongly Agree   ○ Agree   ○ Neither Agree nor Disagree   ○ Disagree   ○ Strongly Disagree

59. **TRICARE Prime makes it hard for my child to see the health care provider I prefer.**
   ○ Strongly Agree   ○ Agree   ○ Neither Agree nor Disagree   ○ Disagree   ○ Strongly Disagree

60. **TRICARE Prime's health benefits do not meet my child's needs.**
   ○ Strongly Agree   ○ Agree   ○ Neither Agree nor Disagree   ○ Disagree   ○ Strongly Disagree

61. **TRICARE Prime provides high quality health care.**
   ○ Strongly Agree   ○ Agree   ○ Neither Agree nor Disagree   ○ Disagree   ○ Strongly Disagree

------------------------YOUR CHILD'S HEALTH------------------------

62. **In general, how would you rate <u>your child's overall health</u> now?**

   ○ Excellent   ○ Very Good   ○ Good   ○ Fair   ○ Poor

A <u>health condition</u> could be physical, mental, or behavioral. <u>Health conditions</u> can affect a child's development, daily function, or need for services. Keep this in mind as you answer the following questions.

63. **Does your child currently need or use <u>medicine prescribed by a doctor</u> (other than vitamins)?**

   ○ Yes   ○ No **Go to Question 66**

64. **Is this because of a medical, behavioral, or other health condition?**

   ○ Yes   ○ No **Go to Question 66**

65. Is this because of a health condition that has lasted or is expected to last for <u>at least</u> 12 months?

○ Yes   ○ No

66. Does your child need or use more <u>medical, mental health, or educational services</u> than is usual for most children the same age?

○ Yes   ○ No **Go to Question 69**

67. Is this because of a medical, behavioral, or other health condition?

○ Yes   ○ No **Go to Question 69**

68. Is this because of a health condition that has lasted or is expected to last for <u>at least</u> 12 months?

○ Yes   ○ No

69. Is your child <u>limited or prevented</u> in any way in his or her ability to do the things most children of the same age can do?

○ Yes   ○ No **Go to Question 72**

70. Is this because of a medical, behavioral, or other health condition?

○ Yes   ○ No **Go to Question 72**

71. Is this because of a health condition that has lasted or is expected to last for <u>at least</u> 12 months?

○ Yes   ○ No

72. Does your child need to get <u>special therapy</u>, such as physical, occupational, or speech therapy?

○ Yes   ○ No **Go to Question 75**

73. Is this because of a medical, behavioral, or other health condition?

○ Yes   ○ No **Go to Question 75**

74. Is this because of a health condition that has lasted or is expected to last for <u>at least</u> 12 months?

○ Yes   ○ No

75. Does your child have any kind of emotional, developmental, or behavioral problem for which he or she needs or gets <u>treatment or counseling</u>?

○ Yes   ○ No **Go to Question 77**

76. Is this because of a health condition that has lasted or is expected to last for <u>at least</u> 12 months?

○ Yes   ○ No

77. When was the last time your child had a routine preventive care appointment, such as a physical examination or a well baby/child check-up?

- ○ Less than 12 months ago
- ○ 1 -2 years ago
- ○ More than 2 but less than 5 years ago
- ○ 5 or more years ago
- ○ Never had a physical examination or check-up.

———————ABOUT YOUR CHILD AND YOU———————

Information in this section will be used to study how different kinds of people view our healthcare system. This information will not be used to identify you.

78. What is your child's age right now?

- ○ Less than 1 year
- ○ 1-2 years
- ○ 3-5 years
- ○ 6-8 years
- ○ 9-12 years
- ○ 13-17 years

79. Is your child male or female?

- ○ Male
- ○ Female

80. Is your child of Hispanic or Latino origin or descent?

- ○ Hispanic or Latino
- ○ Not Hispanic or Latino

81. What is your child's race? PLEASE MARK ONE OR MORE.

- ○ White
- ○ Black or African American
- ○ Asian
- ○ Native Hawaiian or other Pacific Islander
- ○ American Indian or Alaska Native

82. What is your age now?

- ○ Under 18
- ○ 18 to 24
- ○ 25 to 34
- ○ 35 to 44
- ○ 45 to 54
- ○ 55 to 64
- ○ 65 to 74
- ○ 75 or older

83. Are you male or female?

- ○ Male
- ○ Female

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

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

85. How are you related to the child?

- ○ Mother or father
- ○ Grandparent
- ○ Aunt or uncle
- ○ Older brother or sister
- ○ Legal guardian
- ○ Other

THANK YOU

Please return the completed survey in the postage-paid envelope.

2000 Child	Question Number				Identical to 2000	Difference Between 1999, 2000, and 2002 Questions
	2002	2000	1999-Version 1	1999-Version 2		
C02001	Q1	Q1			√	
C02002	Q2	Q2	Q1	Q1	√	Additional response categories in 2000
C02003	Q3	Q3	Q3	Q3	√	In 1999, only asked about continuous enrollment in TRICARE Prime
C02004	Q4	Q4	Q58	Q58		Additional response categories in 2000. Response categories re-ordered in 2002.
C02005	Q5	Q5	Q4	Q4	√	
C02006	Q6	Q6	Q5	Q5	√	
C02007	Q7	Q7	Q6	Q6	√	
C02008	Q8	Q8	Q7	Q7	√	
C02009	Q9	Q9	Q8	Q8	√	
C02010	Q10	Q10	Q9	Q9	√	
C02011	Q11	Q11	Q10	Q10	√	
C02012	Q12	Q12	Q11	Q11		Question and response categories worded differently
C02013	Q13	Q13	Q12	Q12	√	
C02014	Q14	Q14	Q13	Q13	√	
C02015	Q15	Q15	Q14	Q14	√	
C02016	Q16	Q16	Q15	Q15	√	
C02017	Q17	Q17	Q16	Q16	√	
C02018	Q18	Q18	Q17	Q17	√	
C02019	Q19	Q19	Q18	Q18		Question in 1999 included phrase 'or advice'
C02020	Q20	Q20	Q19	Q19	√	
C02021	Q21	Q21	Q20	Q20	√	
C02022	Q22	Q22	Q21	Q21	√	
C02023	Q23	Q23	Q22	Q22	√	

C02024	Q24	Q24	Q23	Q23	√	
C02025	Q25	Q25	Q24	Q24	√	
C02026	Q26	Q26	Q25	Q25	√	
C02027	Q27	Q27	Q26	Q26	√	
C02028	Q28	Q28	Q27	Q27		Different response categories
C02029	Q29	Q29	Q28	Q28		Different response categories
C02030	Q30	Q30	Q29	Q29	√	
C02031	Q31	Q31	Q30	Q30	√	
C02032	Q32	Q32	Q31	Q31	√	
C02033	Q33	Q33	Q32	Q32		Question changed from 'more than 30 minutes' to 'more than 15 minutes'
C02034	Q34	Q34	Q33	Q33	√	
C02035	Q35	Q35	Q34	Q34	√	
C02036	Q36	Q36	Q35	Q35	√	
C02037	Q37	Q37	Q36	Q36	√	
C02038	Q38	Q38	Q37	Q37	√	
C02039	Q39	Q39	Q38	Q38	√	
C02040	Q40	Q40	Q39	Q39	√	
C02041	Q41	Q41	Q40	Q40	√	
C02042	Q42	Q42	Q41	Q41	√	
C02043	Q43	Q43	Q42	Q42		Different response categories
C02044	Q44	Q44	Q44	Q44	√	
C02045	Q45	Q45	Q45	Q45	√	
C02046	Q46	Q46	Q46	Q46	√	
C02047	Q47	Q47	Q47	Q47	√	
C02048	Q48	Q48	Q48	Q48	√	
C02049	Q49	Q49	Q49	Q49	√	
C02050	Q50	Q50	Q50	Q50	√	
C02051	Q51	Q51	Q51	Q51	√	
C02052	Q52	Q52	Q52	Q52	√	
C02053	Q53	Q53	Q53	Q53	√	
C02054	Q54	Q54	Q54	Q54	√	
C02055	Q55	Q55	Q55	Q55	√	

C02056	Q56	Q56	Q56	Q56	√	
C02057	Q57	Q57	Q57	Q57	√	
C02058	Q58		Q60A	Q60A		
C02059	Q59		Q60B	Q60B		
C02060	Q60		Q60C	Q60C		
C02061	Q61		Q60D	Q60D		
C02062	Q62	Q58	Q61	Q61	√	
C02063	Q63	Q59	Q62	Q62	√	
C02064	Q64	Q60			√	
C02065	Q65	Q61	Q62A	Q6A, Q62B	√	Version 2 of the 1999 and 2002 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical. New question added in 2002
C02066	Q66	Q62	Q63	Q63	√	
C02067	Q67	Q63			√	
C02068	Q68	Q64	Q63A	Q63A, Q63B	√	Version 2 of the 1999 and 2002 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical. New question added in 2002
C02069	Q69	Q65	Q64	Q64	√	
C02070	Q70	Q66			√	
C02071	Q71	Q67	Q64A	Q64A, Q64B	√	Version 2 of the 1999 and 2002 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical. New question added in 2002
C02072	Q72	Q68	Q65	Q65	√	
C02073	Q73	Q69			√	
C02074	Q74	Q70	Q65A	Q65A, Q65B	√	Version 2 of the 1999 and 2002 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical. New question added in 2002
C02075	Q75	Q71	Q66	Q66	√	
C02076	Q76	Q72	Q66A	Q66A, Q66B	√	Version 2 of the 1999 and 2002 questionnaire split this question into 2 different parts; Version 1 and 2000 are identical. New question added in 2002
C02077	Q77	Q73			√	
C02078	Q78	Q74	Q68	Q69	√	
C02079	Q79	Q78	Q69	Q70	√	

C02080	Q80	Q79	Q70	Q71	√	
C02081	Q81	Q80	Q71	Q72	√	
C02082	Q82	Q81	Q72	Q73	√	
C02083	Q83	Q82	Q73	Q74	√	
C02084	Q84	Q83	Q74	Q75	√	
C02085	Q85	Q84	Q75	Q76	√	

APPENDIX C

CHILD 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
.A	-8	Multiple response error
.O	-7	Out of range error
.N	-6	Not Applicable or valid skip
.D	-5	Scalable response of "Don't know" or "not sure"
.I	-4	Incomplete grid error
.C	-1	Question should not have been answered. It should have been skipped

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

Coding Table for Note 2:
C02005, C02006 – C02008

N2	C02005 is:	C02006 – C02008 are:	C02005 is coded as:	C02006 – C02008 are coded as:	*
1	1: yes	At least one is "marked" or "all are blank"	Stands as original Value	Stand as original Value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: No	.N, valid skip if missing; .C, question should be skipped if marked	B
3	2: no, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if –6	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B

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

Definition of "all are blank" in Coding Table for Note 2:
All responses to questions C02005 through C02008 are missing.

Definition of "blank or NA" in Coding Table for Note 2:
Responses to C02006 through C02008 are either all not applicable (-6) or a combination of missing and not applicable (-6).

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

Coding Table for Note 3:
C02009 – C02012

N3	C02009 is:	C02010 – C02012 are :	C02009 is coded as:	C02010 – C02012 Are:	*
1	1: yes	"All are blank"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
3	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
4	2: no, -5: I don't know, or -6: not enrolled in Tricare Prime	"All are blank"	Stands as original value	.N, valid skip	F
5	2: no, -5: I don't know, or –6: not enrolled in Tricare Prime	At least one is "marked"	1: yes	Stand as original value	B
6	2: no, -5: I don't know, -6: not enrolled in Tricare Prime	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
7	Multiple response	"All are blank"	-5: I don't know	.N, valid skip if missing; .C, question should be skipped if marked	B F
8	Missing response	"All are blank"	Stands as original value	Stand as original value	

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

Definition of "all are blank" in Coding Table for Note 3:
All responses to questions C02010 through C02012 are missing.

Definition of "blank or NA" in Coding Table for Note 3:
Responses to questions C02010 and C02012 are missing, the response to question C02011 is –6, "My child doesn't have a TRICARE primary care manager."

Definition of "marked" in Coding Table for Note 3:
Any pattern of marks outside of "all are blank" and "blank or NA."

Coding Table for Note 4:
C02013 – C02017

N4	C02013 is:	C02014 -C02017 are:	C02013 is coded as:	C02014-C02017 are coded as:	*
1	1: yes	"At least one is "marked" or "all are blank,"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or no usage or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	F
4	2: no	"Blank or no usage or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B F

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

Definition of "all are blank" in Coding Table for Note 4:
All responses to questions C02014 through C02017 are missing.

Definition of "Blank or no usage or NA" in Coding Table for Note 4:
All of the following are true: C02015 is either '2' or missing, C02014, C02016, C02017 are either not applicable or missing.

Definition of "marked" in Coding Table for Note 4:
Any pattern of marks outside of "all are blank," and "Blank or NA."

Coding Table for Note 5:
C02018, C02019

N5	C02018 is:	C02019 is :	C02018 is coded as:	C02019 is coded as:	*
1	1: yes	1-4: how often, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: no calls	2: no	.C, question should be skipped	B F
3	2: no, missing or multiple response	1-4: how often or multiple response	1: yes	Stands as original value	B
4	2: no	-6: no calls, or missing response	Stands as original value	.N, valid skip	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B

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

Coding Table for Note 6:
C02020 – C02022

N6	C02020 is:	C02021 & C02022 are:	C02020 is coded as:	C02021 & C02022 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B

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

Definition of "all are blank" in Coding Table for Note 6:
Responses to question C02021 and C02022 are both missing.

Definition of "blank or NA" in Coding Table for Note 6:
Responses to questions C02021 and C02022 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

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

Coding Table for Note 7:
C02023 – C02025

N7	C02023 is:	C02024 & C02025 are:	C02023 is coded as:	C02024 & C02025 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B

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

Definition of "all are blank" in Coding Table for Note 7:
Responses to question C02024 and C02025 are both missing.

Definition of "blank or NA" in Coding Table for Note 7:
Responses to questions C02024 and C02025 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

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

Coding Table for Note 8:
C02026 – C02028

N8	C02026 is:	C02027 & C02028 are:	C02026 is coded as:	C02027 & C02028 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B

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

Definition of "all are blank" in Coding Table for Note 8:
Responses to question C02027 and C02028 are both missing.

Definition of "blank or NA" in Coding Table for Note 8:
Responses to questions C02027 and C02028 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

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

Coding Table for Note 9:
C02030, C02031 -- C02042

N9	C02030 is:	C02031 – C02042 are:	C02030 is coded as:	C02031 -- C02042 are coded as:	*
1	1: none	"Blank or No Usage or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
2	1, missing or multiple response	At least one is "marked"	Stands as original value	Stands as original value	
3	>=2	At least one is "marked" or "all are blank"	Stands as original value	Stand as original value	
4	>=2, missing, or multiple response	"Blank or No Usage or NA"	1: none	.N, valid skip if missing; .C, question should be skipped if marked	B F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	1: none	.N, valid skip	B

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

Definition of "all are blank" in Coding Table for Note 9:
All responses to questions C02031 through C02042 are missing.

Definition of "blank or no usage or NA" in Coding Table for Note 9:
All of the following are true: C02031 – C02038, C02040 – C02042 are either not applicable (-6), or a combination of not applicable (-6) and missing, and C02039 is any value or missing.

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

Coding Table for Note 10:
C02039, C02040

N10	C02039 is:	C02040 is:	C02039 is coded as:	C02040 is coded as:	*
1	.N, valid skip or .C, question should not have been answered	.N, valid skip or .C, question should not have been answered	Stands as original value	Stands as original value	
2	1: yes	Missing	Stands as original value	Stands as original value	
3	1: yes	-6: not applicable	.C, question should be skipped	.C, question should be skipped	B F
4	1: yes, missing, or multiple response	Any mark but –6: not applicable	1: yes	Stands as original value	B
5	Missing or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
6	2: no	Any mark but –6: not applicable	1: yes	Stands as original value	B
7	2: no	Missing or –6: not applicable	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
8	Missing	Missing	Stands as original value	Stands as original value	
9	Multiple response	Missing	2: no	.N, valid skip	B

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

Coding Table for Note 11:
C02044, C02045 -- C02047

N11	C02044 Is:	C02045 -- C02047 are:	C02044 is coded as:	C02045 – C02047 are coded as:	*
1	1: yes	At least one is "marked" or "all are blank"	Stands as original value	Stand as original value	
2	1: yes, -6: don't know, missing, or multiple response	"All are NA" or "Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, -6: don't know, missing, or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	2: no	"All are NA"	Stands as original value	.C, question should be skipped	F
6	Missing response	"All are blank"	Stands as original value	Stands as original value	
7	Multiple response	"All are blank"	2: no	.N, valid skip	B F
8	-6: Don't know	"All are blank"	Stands as original value	.N, valid skip	F

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

Definition of "all are blank" in Coding Table for Note 11:
All responses to questions C02045 through C02047 are missing.

Definition of "all are NA" in Coding Table for Note 11:
All responses to questions C02045 through C02047 are "No claims were sent to the health plan in the past 12 months", i.e. not applicable (-6).

Definition of "blank or NA" in Coding Table for Note 11:
Responses to C02045 through C02047 are either all not applicable (-6) or a combination of missing and not applicable (-6).

Definition of "marked" in Coding Table for Note 11:
Any pattern of marks outside the definitions "all are blank", "all are NA", and "blank or NA"

Coding Table for Note 12:
C02048, C02049

N12	C02048 is:	C02049 is:	C02048 is coded as:	C02049 is coded as:	*
1	1: yes	1-3: categorize problem, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no, missing, or multiple response	1-3: categorize problem, or multiple response	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B

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

Coding Table for Note 13:
C02050, C02051

N13	C02050 is:	C02051 is :	C02050 is coded as:	C02051 is coded as:	*
1	1: yes	1-3: categorize problem, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no, missing, or multiple response	1-3: categorize problem, or multiple response	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B

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

Coding Table for Note 14:
C02052 – C02054

N14	C02052 is:	C02053 & C02054 are:	C02052 is coded as:	C02053 & C02054 are coded as:	*
1	1: yes	"All are blank" or at least one is "marked"	Stands as original value	Stand as original value	
2	1: yes, missing, or multiple response	"Blank or NA"	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, missing or multiple response	At least one is "marked"	1: yes	Stand as original value	B
4	2: no	"Blank or NA" or "all are blank"	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2: no	.N, valid skip	B

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

Definition of "all are blank" in Coding Table for Note 14:
Responses to question C02053 and C02054 are both missing.

Definition of "blank or NA" in Coding Table for Note 14:
Responses to questions C02053 and C02054 are either both not applicable (–6), or a combination of not applicable (-6) and missing.

Definition of "marked" in Coding Table for Note 14:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 15:
C02055, C02056

N15	C02055 is:	C02056 is :	C02055 is coded as:	C02056 is coded as:	*
1	1: yes	1-3: categorize problem, missing, or multiple response	Stands as original value	Stands as original value	
2	1: yes, missing, or multiple response	-6: not applicable	2: no	.C, question should be skipped	B F
3	2: no, missing, or multiple response	1-3: categorize problem, or multiple response	1: yes	Stands as original value	B
4	2: no	-6: not applicable or missing response	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	
6	Multiple response	Missing response	2: no	.N, valid skip	B

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

Coding Table for Note 16:
C02063, C02064 & C02065

N16	C02063 is:	C02064 & C02065 Are:	C02063 is coded as:	C02064 & C02065 are coded as:	*
1	1: yes	"All are blank"	Stands as original value	Stand as original value	
2	1: yes, missing or multiple response	At least one is "marked" or "blank or no"	1:yes	Stand as original value	B
3	2: no	At least one is "marked"	1: yes	Stand as original value	F
4	2: no	"All are blank" or "blank or no"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2:no	.N, valid skip if missing .C, question should be skipped if marked	B F

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

Definition of "all are blank" in Coding Table for Note 16:
Responses to question C02064 and C02065 are both missing.

Definition of "blank or no" in Coding Table for Note 16:
Responses to questions C02064 and C02065 are either both no (2), or a combination of no (2) and missing.

Definition of "marked" in Coding Table for Note 16:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 17:
C02066, C02067 & C02068

N17	C02066 is:	C02067 & C02068 are:	C02066 is coded as:	C02067 & C02068 are coded as:	*
1	1: yes	"All are blank"	Stands as original value	Stand as original value	
2	1: yes, missing or multiple response	At least one is "marked" or "blank or no"	1:yes	Stand as original value	B
3	2: no	At least one is "marked"	1: yes	Stand as original value	F
4	2: no	"All are blank" or "blank or no"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2:no	.N, valid skip if missing .C, question should be skipped if marked	B F

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

Definition of "all are blank" in Coding Table for Note 17:
Responses to question C02067 and C02068 are both missing.

Definition of "blank or no" in Coding Table for Note 17:
Responses to questions C02067 and C02068 are either both no (2), or a combination of no (2) and missing.

Definition of "marked" in Coding Table for Note 17:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 18:
C02069, C02070 & C02071

N18	C02069 is:	C02070 & C02071 are :	C02069 is coded as:	C02070 & C02071 are coded as:	*
1	1: yes	"All are blank"	Stands as original value	Stand as original value	
2	1: yes, missing or multiple response	At least one is "marked" or "blank or no"	1:yes	Stand as original value	B
3	2: no	At least one is "marked"	1: yes	Stand as original value	F
4	2: no	"All are blank" or "blank or no"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2:no	.N, valid skip if missing .C, question should be skipped if marked	B F

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

Definition of "all are blank" in Coding Table for Note 18:
Responses to question C02070 and C02071 are both missing.

Definition of "blank or no" in Coding Table for Note 18:
Responses to questions C02070 and C02071 are either both no (2), or a combination of no (2) and missing.

Definition of "marked" in Coding Table for Note 18:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 19:
C02072, C02073 & C02074

N19	C02072 is:	C02073 & C02074 are :	C02072 is coded as:	C02073 & C02074 are coded as:	*
1	1: yes	"All are blank" or "blank or no"	Stands as original value	Stand as original value	
2	1: yes, missing or multiple response	At least one is "marked" or "blank or no"	1:yes	Stand as original value	B
3	2: no	At least one is "marked"	1: yes	Stand as original value	F
4	2: no	"All are blank" or "blank or no"	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	"All are blank"	Stands as original value	Stand as original value	
6	Multiple response	"All are blank"	2:no	.N, valid skip if missing	B F

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

Definition of "all are blank" in Coding Table for Note 19:
Responses to question C02073 and C02074 are both missing.

Definition of "blank or no" in Coding Table for Note 19:
Responses to questions C02073 and C02074 are either both no (2), or a combination of no (2) and missing.

Definition of "marked" in Coding Table for Note 19:
Any pattern of marks outside "all are blank" or "blank or NA."

Coding Table for Note 20:
C02075, C02076

N20	C02075 is:	C02076 is :	C02075 is coded as:	C02076 is coded as:	*
1	1: yes	Marked , missing, or multiple response	Stands as original value	Stands as original value	F
2	2: no	Missing response	Stands as original value	.N, valid skip	
3	2: no, missing or multiple response	1: yes, 2: no, or multiple response	1: yes	Stands as original value	B
4	Missing	Missing	Stands as original value	Stands as original value	
5	Multiple response	Missing	2: no	.N, valid skip	B

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

APPENDIX D

SAS PROC CONTENTS—ALPHABETICAL CHILD 2002

The CONTENTS Procedure

Data Set Name: IN.HCS02C_1	Observations:	11296
Member Type: DATA	Variables:	234
Engine: V612	Indexes:	0
Created: 11:17 Friday, December 6, 2002	Observation Length:	1276
Last Modified: 11:17 Friday, December 6, 2002	Deleted Observations:	0
Protection:	Compressed:	YES
Data Set Type:	Reuse Space:	NO
Label:	Point to Observations:	NO
	Sorted:	NO

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

```
Data Set Page Size:        16384
Number of Data Set Pages:  809
Number of Data Set Repairs: 0
File Name:                 K:\DOD\Q3_2002\DATA\CFINAL\hcs02c_1.sd2
Release Created:           6.08.00
Host Created:              WIN
```

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

#	Variable	Type	Len	Pos	Format	Informat	Label
5	AGESMPL	Num	8	23	AGESMPL.		AGESMPL - Age
6	BGCSMPL	Num	8	31	XBGC_S.		BGCSMPL - Beneficiary Group
172	BWT	Num	8	772			BWT - Basic Sampling Weight
32	C02001	Num	4	126	CYN2_.	11.	Are you adult responsible for child
33	C02002	Num	4	130	CPLAN1_.	11.	Which hlth plan did you use most
34	C02003	Num	4	134	CENROLL.	11.	In last 12 mos,# mos in a row cvrd w/Pln
44	C02005	Num	4	174	CYN2_.	11.	Does child have personal Dr/Nurse
45	C02006	Num	4	178	CPROB1_.	11.	How much prblem to get personal Dr/Nurse
46	C02007	Num	4	182	COFTN1_.	11.	Talk about feeling/growing/behaving
47	C02008	Num	4	186	CRATE1_.	11.	Rating of childs personal Dr/Nurse
48	C02009	Num	4	190	CYN3_.	11.	Does child have primary care manager
49	C02010	Num	4	194	CYN2_.	11.	Know name of childs Primary care mgr
50	C02011	Num	4	198	CPROB2_.	11.	In last 12 mos how much prblm to see PCM
51	C02012	Num	4	202	CWORK.	11.	Is primary care mgr military or civilian
52	C02013	Num	4	206	CYN2_.	11.	Did you think child needed to see spclst
53	C02014	Num	4	210	CPROB3_.	11.	How much prblm to get referral to spclst
54	C02015	Num	4	214	CYN2_.	11.	In last 12 mos did child see specialist
55	C02016	Num	4	218	CRATE2_.	11.	Rating of specialist seen most often
56	C02017	Num	4	222	CYN4_.	11.	Specialist same as personal Dr
57	C02018	Num	4	226	CYN2_.	11.	Call during reg. Hrs to get help/advice
58	C02019	Num	4	230	COFTN2_.	11.	Called during reg Hrs did you get hlp
59	C02020	Num	4	234	CYN2_.	11.	Make appt for regular/routine hlthcre
60	C02021	Num	4	238	COFTN3_.	11.	How oftn get appt for care soon as wnted
61	C02022	Num	4	242	CDAYS1_.	11.	Wait btwn mking appt and seeing provider
62	C02023	Num	4	246	CYN2_.	11.	Have illness/injury need care right away
63	C02024	Num	4	250	COFTN4_.	11.	Get needed care as soon as wanted

The CONTENTS Procedure

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

#	Variable	Type	Len	Pos	Format	Informat	Label
64	C02025	Num	4	254	CDAYS2_.	11.	Wait btwn trying to & seeing provider
65	C02026	Num	4	258	CYN2_.	11.	Appointment for well-patient care
66	C02027	Num	4	262	COFTN5_.	11.	Get appt for well-patient care
67	C02028	Num	4	266	CLONG.	11.	Wait to see provider for well-patnt care
68	C02029	Num	4	270	CTIMESA.	11.	Times to ER
69	C02030	Num	4	274	CDOCCLIN.	11.	Times to Dr office/Clinic (excluding ER)
70	C02031	Num	4	278	CPROB4_.	11.	Problem to get necessary care
71	C02032	Num	4	282	CPROB4_.	11.	Problem wait for approval
72	C02033	Num	4	286	COFTN6_.	11.	How oftn wait >15 mins
73	C02034	Num	4	290	COFTN6_.	11.	How oftn staff treat w/courtesy &respect
74	C02035	Num	4	294	COFTN6_.	11.	How oftn were staff helpful
75	C02036	Num	4	298	COFTN6_.	11.	How oftn did staff listen carefully
76	C02037	Num	4	302	COFTN6_.	11.	How oftn did staff explain things to you
77	C02038	Num	4	306	COFTN6_.	11.	How oftn staff respect what had to say
78	C02039	Num	4	310	CYN2_.	11.	Child old enough to talk to Dr
79	C02040	Num	4	314	COFTN7_.	11.	Dr explain in way for child to undrstnd
80	C02041	Num	4	318	COFTN6_.	11.	How oftn spend enough time w/child
81	C02042	Num	4	322	CRATE3_.	11.	Rating of childs healthcare
82	C02043	Num	4	326	CTYPE.	11.	Type of facility child used most often
83	C02044	Num	4	330	CYN1_.	11.	Send in any claims
84	C02045	Num	4	334	COFTN8_.	11.	Handle claim in reasonable time
85	C02046	Num	4	338	COFTN8_.	11.	Handle claim correctly
86	C02047	Num	4	342	COFTN8_.	11.	Plan make clear how much to pay
87	C02048	Num	4	346	CYN2_.	11.	Look for info/written material
88	C02049	Num	4	350	CPROB5_.	11.	Find/understand info in written material
89	C02050	Num	4	354	CYN2_.	11.	Call customer service to get info
90	C02051	Num	4	358	CPROB6_.	11.	Problem get help when call customer svc
91	C02052	Num	4	362	CYN2_.	11.	Called/written plan with complaint
92	C02053	Num	4	366	CSOLVE.	11.	How long to resolve complaint
93	C02054	Num	4	370	CYN5_.	11.	Complaint/problem settled to satisfction
94	C02055	Num	4	374	CYN2_.	11.	Experience with paperwork
95	C02056	Num	4	378	CPROB7_.	11.	Problem with paperwork
96	C02057	Num	4	382	CRATE4_.	11.	Rating of exprience with child hlth plan
97	C02058	Num	4	386	AGREE.	11.	TRICARE Prime: Hard to get Health care s
98	C02059	Num	4	390	AGREE.	11.	TRICARE Prime: Hard to see hlth care pro
99	C02060	Num	4	394	AGREE.	11.	TRICARE Prime: Hlth benefits do not meet
100	C02061	Num	4	398	AGREE.	11.	TRICARE Prime: Provides high quality hlt
101	C02062	Num	4	402	CHEALTH.	11.	Rate child overall health
102	C02063	Num	4	406	CYN2_.	11.	Child use medicine prescribed by Dr
103	C02064	Num	4	410	CYN2_.	11.	Medicine b/c medical,behavioral,other
104	C02065	Num	4	414	CYN2_.	11.	Medicine b/c cndtn expected last>=12 mos
105	C02066	Num	4	418	CYN2_.	11.	Mre medical,mntl,education svcs thn usua
106	C02067	Num	4	422	CYN2_.	11.	Use svcs b/c medical, behavioral, oth
107	C02068	Num	4	426	CYN2_.	11.	Svcs b/c condition expected last>=12 mos
108	C02069	Num	4	430	CYN2_.	11.	Limited/prevented in ability
109	C02070	Num	4	434	CYN2_.	11.	Limited b/c medical, behavioral, other
110	C02071	Num	4	438	CYN2_.	11.	Limited b/c condition expected last>=1yr

The CONTENTS Procedure

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

#	Variable	Type	Len	Pos	Format	Informat	Label
111	C02072	Num	4	442	CYN2_.	11.	Get special therapy
112	C02073	Num	4	446	CYN2_.	11.	Therapy b/c medical, behavioral, other
113	C02074	Num	4	450	CYN2_.	11.	Therapy b/c condition expected last>=1yr
114	C02075	Num	4	454	CYN2_.	11.	Problem for which gets trtmnt/counseling
115	C02076	Num	4	458	CYN2_.	11.	Trtmnt/counseling b/c conditn last>=1yr
116	C02077	Num	4	462	CPREVENT.	11.	Last time routine preventive care appt
117	C02078	Num	4	466	CAGE1_.	11.	Childs age now
118	C02079	Num	4	470	CSEX.	11.	Is child male or female
119	C02080	Num	4	474	CHISP.	11.	Is child Hispanic/Latino
125	C02082	Num	4	498	CAGE2_.	11.	Your age now
126	C02083	Num	4	502	CSEX.	11.	Are you male or female
127	C02084	Num	4	506	CRELEDU.	11.	highest grade/level you completed
128	C02085	Num	4	510	CRELATE.	11.	How related to child
35	C02004A	Num	4	138	CMARK.	11.	Child covered by TRICARE Prime
36	C02004B	Num	4	142	CMARK.	11.	Child covered by TRICARE Extra/Standard
37	C02004C	Num	4	146	CMARK.	11.	Child covered by Civilian HMO
38	C02004D	Num	4	150	CMARK.	11.	Child covered by Other Civilian Ins.
39	C02004E	Num	4	154	CMARK.	11.	Child covered by Medicaid
40	C02004F	Num	4	158	CMARK.	11.	Child covered by USFP
41	C02004G	Num	4	162	CMARK.	11.	Child covered by Federal Employee Health
42	C02004H	Num	4	166	CMARK.		Not sure who child covered by
43	C02004I	Num	4	170	CMARK.		Child did not use health plan last 12mos
120	C02081A	Num	4	478	CMARK.	11.	Child race:white
121	C02081B	Num	4	482	CMARK.	11.	Child race:Black
122	C02081C	Num	4	486	CMARK.	11.	Child race:Asian
123	C02081D	Num	4	490	CMARK.	11.	Child race:Native Hawaiian/Pacific Islnd
124	C02081E	Num	4	494	CMARK.	11.	Child race:Am. Indian/Alaskan
158	CONUS	Num	3	665	CONUSMHS.		CONUS - CONUS/OCONUS Indicator
13	DAGEQY	Char	3	59			Age (As of 28 February 2002)
19	DBENCAT	Char	3	72	$BENCAT.		Beneficiary Category
25	DCATCH	Char	4	89			Catchment Area
27	DHSRGN	Char	2	97	$DHSRGN.		Health Service Region
20	DMEDELG	Char	1	75	$MEDELG.		Medical Privlege Code
21	DSPONSVC	Char	1	76	$SPONSVC.		Derived Sponsor Branch of Service
130	DUPFLAG	Char	3	518			Multiple Response Indicator
8	ENBGSMPL	Char	2	44	$ENBGS.		Enrollment by beneficiary category
28	ENLSMPL	Num	8	99	ENLSMP.		ENLSMPL - Enrollment Sampling Group
24	ENRID	Char	4	85			Enrollment DMISID
14	FIELDAGE	Char	3	62			Age as of July 1st 2002
129	FLAG_FIN	Char	4	514	$FINAL.	$5.	Final Disposition
29	FNSTATUS	Num	8	107	FNSTATS.		Final Status
167	KBGPRB1	Num	8	732	HAYNN.		Big problem getting referrals to spclst
168	KBGPRB2	Num	8	740	HAYNN.		Big problem getting necessary care
171	KCIVINS	Num	8	764	HAYNN2_.		Beneficiary covered by civilian insuranc
166	KCIVOFFC	Num	8	724	HAYNN.		Office wait of >15 min-Civ
170	KCIVOP	Num	8	756	CTIMES.		Outpatient visits to Civilian facility
164	KCIVWAT1	Num	8	708	HAYNN.		Wait <=4 wks for well patient visit-Civ

The CONTENTS Procedure

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

```
  #  Variable  Type  Len  Pos  Format     Informat  Label
ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ
 30  KEYCOUNT  Num    8  115                        # of Key Questions Answered
165  KMILOFFC  Num    8  716  HAYNN.                Office wait of >15 min-Mil
169  KMILOP    Num    8  748  CTIMES.               Outpatient visits to Military facility
163  KMILWAT1  Num    8  700  HAYNN.                Wait <=4 wks for well patient visit-Mil
 16  LEGDDSCD  Char   2   68  $DDSFMT.              DDS Code
 18  MBRRELCD  Char   1   71  $MBRREL.              Member Relationship Code
 22  MEDTYPE   Char   1   77  $MEDTYP.              Medicare Type
150  MISS_1    Num    8  601  HAMISS.               Count of: Violates Skip Pattern
151  MISS_4    Num    8  609  HAMISS.               Count of: Incomplete grid error
152  MISS_5    Num    8  617  HAMISS.               Count of: Dont know or not sure
153  MISS_6    Num    8  625  HAMISS.               Count of: Not applicable - valid skip
154  MISS_7    Num    8  633  HAMISS.               Count of: Out-of-range error
155  MISS_8    Num    8  641  HAMISS.               Count of: Multiple response error
156  MISS_9    Num    8  649  HAMISS.               Count of: No response - invalid skip
157  MISS_TOT  Num    8  657  HAMISS.               Total number of missing responses
  2  MPCSMPL   Num    5    8  MPCSMPL.              MPCSMPL - Military Personnel Category
  1  MPRID     Char   8    0  $42.       $42.       Unique MPR Identifier
 11  MRTLSTAT  Char   1   57  $MSTATUS.             Marital Status
131  N2        Num    4  521                        Coding Scheme Note 2
132  N3        Num    4  525                        Coding Scheme Note 3
133  N4        Num    4  529                        Coding Scheme Note 4
134  N5        Num    4  533                        Coding Scheme Note 5
135  N6        Num    8  537                        Coding Scheme Note 6
136  N7        Num    4  545                        Coding Scheme Note 7
137  N8        Num    4  549                        Coding scheme Note 8
138  N9        Num    4  553                        Coding scheme Note 9
139  N10       Num    4  557                        Coding Scheme Note 10
140  N11       Num    4  561                        Coding Scheme Note 11
141  N12       Num    4  565                        Coding Scheme Note 12
142  N13       Num    4  569                        Coding Scheme Note 13
143  N14       Num    4  573                        Coding Scheme Note 14
144  N15       Num    4  577                        Coding Scheme Note 15
145  N16       Num    4  581                        Coding Scheme Note 16
146  N17       Num    4  585                        Coding Scheme Note 17
147  N18       Num    4  589                        Coding Scheme Note 18
148  N19       Num    4  593                        Coding Scheme Note 19
149  N20       Num    4  597                        Coding Scheme Note 20
 23  PATCAT    Char   7   78  $AGGBCAT.             Aggregated Beneficiary Category
 15  PCM       Char   3   65  $PCM.                 Primary Manager Code (CIV or MIL)
 17  PNLCATCD  Char   1   70  $PNLCAT.              Personnel Category Code (Duty Status)
173  POP       Num    8  780                        DEERS population by CELLNAME for weights
 31  POSTSTR   Char   3  123                        Post Stratification Cell
 12  RACEETHN  Char   1   58  $RACECD.              Race/Ethnic Code
  7  REGSMPL   Num    5   39  CREGSMPL.             REGSMPL - Region
  4  SEXSMPL   Num    5   18  HASEX.                SEXSMPL - Sex
  9  STRATUM   Char   3   46                        Sampling STRATUM
 10  SUPREG    Num    8   49  SUPERREG.             SUPREG - Super Region
```

The CONTENTS Procedure

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

#	Variable	Type	Len	Pos	Format	Informat	Label
3	SVCSMPL	Num	5	13	SVCSMPL.		SVCSMPL - Branch of Service
26	ULOCDMIS	Char	4	93			Unit DMISID
174	WRWT	Num	8	788			Final Weight
175	WRWT1	Num	8	796			Replicated/JackKnife Weight 1
176	WRWT2	Num	8	804			Replicated/JackKnife Weight 2
177	WRWT3	Num	8	812			Replicated/JackKnife Weight 3
178	WRWT4	Num	8	820			Replicated/JackKnife Weight 4
179	WRWT5	Num	8	828			Replicated/JackKnife Weight 5
180	WRWT6	Num	8	836			Replicated/JackKnife Weight 6
181	WRWT7	Num	8	844			Replicated/JackKnife Weight 7
182	WRWT8	Num	8	852			Replicated/JackKnife Weight 8
183	WRWT9	Num	8	860			Replicated/JackKnife Weight 9
184	WRWT10	Num	8	868			Replicated/JackKnife Weight 10
185	WRWT11	Num	8	876			Replicated/JackKnife Weight 11
186	WRWT12	Num	8	884			Replicated/JackKnife Weight 12
187	WRWT13	Num	8	892			Replicated/JackKnife Weight 13
188	WRWT14	Num	8	900			Replicated/JackKnife Weight 14
189	WRWT15	Num	8	908			Replicated/JackKnife Weight 15
190	WRWT16	Num	8	916			Replicated/JackKnife Weight 16
191	WRWT17	Num	8	924			Replicated/JackKnife Weight 17
192	WRWT18	Num	8	932			Replicated/JackKnife Weight 18
193	WRWT19	Num	8	940			Replicated/JackKnife Weight 19
194	WRWT20	Num	8	948			Replicated/JackKnife Weight 20
195	WRWT21	Num	8	956			Replicated/JackKnife Weight 21
196	WRWT22	Num	8	964			Replicated/JackKnife Weight 22
197	WRWT23	Num	8	972			Replicated/JackKnife Weight 23
198	WRWT24	Num	8	980			Replicated/JackKnife Weight 24
199	WRWT25	Num	8	988			Replicated/JackKnife Weight 25
200	WRWT26	Num	8	996			Replicated/JackKnife Weight 26
201	WRWT27	Num	8	1004			Replicated/JackKnife Weight 27
202	WRWT28	Num	8	1012			Replicated/JackKnife Weight 28
203	WRWT29	Num	8	1020			Replicated/JackKnife Weight 29
204	WRWT30	Num	8	1028			Replicated/JackKnife Weight 30
205	WRWT31	Num	8	1036			Replicated/JackKnife Weight 31
206	WRWT32	Num	8	1044			Replicated/JackKnife Weight 32
207	WRWT33	Num	8	1052			Replicated/JackKnife Weight 33
208	WRWT34	Num	8	1060			Replicated/JackKnife Weight 34
209	WRWT35	Num	8	1068			Replicated/JackKnife Weight 35
210	WRWT36	Num	8	1076			Replicated/JackKnife Weight 36
211	WRWT37	Num	8	1084			Replicated/JackKnife Weight 37
212	WRWT38	Num	8	1092			Replicated/JackKnife Weight 38
213	WRWT39	Num	8	1100			Replicated/JackKnife Weight 39
214	WRWT40	Num	8	1108			Replicated/JackKnife Weight 40
215	WRWT41	Num	8	1116			Replicated/JackKnife Weight 41
216	WRWT42	Num	8	1124			Replicated/JackKnife Weight 42
217	WRWT43	Num	8	1132			Replicated/JackKnife Weight 43
218	WRWT44	Num	8	1140			Replicated/JackKnife Weight 44

The CONTENTS Procedure

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

```
    #  Variable  Type  Len   Pos  Format     Informat  Label
ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ
  219  WRWT45    Num    8   1148                        Replicated/JackKnife Weight 45
  220  WRWT46    Num    8   1156                        Replicated/JackKnife Weight 46
  221  WRWT47    Num    8   1164                        Replicated/JackKnife Weight 47
  222  WRWT48    Num    8   1172                        Replicated/JackKnife Weight 48
  223  WRWT49    Num    8   1180                        Replicated/JackKnife Weight 49
  224  WRWT50    Num    8   1188                        Replicated/JackKnife Weight 50
  225  WRWT51    Num    8   1196                        Replicated/JackKnife Weight 51
  226  WRWT52    Num    8   1204                        Replicated/JackKnife Weight 52
  227  WRWT53    Num    8   1212                        Replicated/JackKnife Weight 53
  228  WRWT54    Num    8   1220                        Replicated/JackKnife Weight 54
  229  WRWT55    Num    8   1228                        Replicated/JackKnife Weight 55
  230  WRWT56    Num    8   1236                        Replicated/JackKnife Weight 56
  231  WRWT57    Num    8   1244                        Replicated/JackKnife Weight 57
  232  WRWT58    Num    8   1252                        Replicated/JackKnife Weight 58
  233  WRWT59    Num    8   1260                        Replicated/JackKnife Weight 59
  234  WRWT60    Num    8   1268                        Replicated/JackKnife Weight 60
  162  XBNFGRP   Num    8    692  XBGC_S.               Constructed Beneficiary Group
  159  XENRLLMT  Num    8    668  ENROLL.               Enrollment in TRICARE Prime
  160  XENR_PCM  Num    8    676  PCM.                  Enrollment by PCM type
  161  XINS_COV  Num    8    684  INSURE.               Insurance Coverage
```

APPENDIX E

SAS PROC CONTENTS—POSITIONAL CHILD 2002

The CONTENTS Procedure

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

```
    #  Variable  Type  Len  Pos  Format      Informat  Label
ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ
    1  MPRID     Char   8    0  $42.        $42.      Unique MPR Identifier
    2  MPCSMPL   Num    5    8  MPCSMPL.              MPCSMPL - Military Personnel Category
    3  SVCSMPL   Num    5   13  SVCSMPL.              SVCSMPL - Branch of Service
    4  SEXSMPL   Num    5   18  HASEX.                SEXSMPL - Sex
    5  AGESMPL   Num    8   23  AGESMPL.              AGESMPL - Age
    6  BGCSMPL   Num    8   31  XBGC_S.               BGCSMPL - Beneficiary Group
    7  REGSMPL   Num    5   39  CREGSMPL.             REGSMPL - Region
    8  ENBGSMPL  Char   2   44  $ENBGS.               Enrollment by beneficiary category
    9  STRATUM   Char   3   46                        Sampling STRATUM
   10  SUPREG    Num    8   49  SUPERREG.             SUPREG - Super Region
   11  MRTLSTAT  Char   1   57  $MSTATUS.             Marital Status
   12  RACEETHN  Char   1   58  $RACECD.              Race/Ethnic Code
   13  DAGEQY    Char   3   59                        Age (As of 28 February 2002)
   14  FIELDAGE  Char   3   62                        Age as of July 1st 2002
   15  PCM       Char   3   65  $PCM.                 Primary Manager Code (CIV or MIL)
   16  LEGDDSCD  Char   2   68  $DDSFMT.              DDS Code
   17  PNLCATCD  Char   1   70  $PNLCAT.              Personnel Category Code (Duty Status)
   18  MBRRELCD  Char   1   71  $MBRREL.              Member Relationship Code
   19  DBENCAT   Char   3   72  $BENCAT.              Beneficiary Category
   20  DMEDELG   Char   1   75  $MEDELG.              Medical Privlege Code
   21  DSPONSVC  Char   1   76  $SPONSVC.             Derived Sponsor Branch of Service
   22  MEDTYPE   Char   1   77  $MEDTYP.              Medicare Type
   23  PATCAT    Char   7   78  $AGGBCAT.             Aggregated Beneficiary Category
   24  ENRID     Char   4   85                        Enrollment DMISID
   25  DCATCH    Char   4   89                        Catchment Area
   26  ULOCDMIS  Char   4   93                        Unit DMISID
   27  DHSRGN    Char   2   97  $DHSRGN.              Health Service Region
   28  ENLSMPL   Num    8   99  ENLSMP.               ENLSMPL - Enrollment Sampling Group
   29  FNSTATUS  Num    8  107  FNSTATS.              Final Status
   30  KEYCOUNT  Num    8  115                        # of Key Questions Answered
   31  POSTSTR   Char   3  123                        Post Stratification Cell
   32  C02001    Num    4  126  CYN2_.      11.       Are you adult responsible for child
   33  C02002    Num    4  130  CPLAN1_.    11.       Which hlth plan did you use most
   34  C02003    Num    4  134  CENROLL.    11.       In last 12 mos,# mos in a row cvrd w/Pln
   35  C02004A   Num    4  138  CMARK.      11.       Child covered by TRICARE Prime
   36  C02004B   Num    4  142  CMARK.      11.       Child covered by TRICARE Extra/Standard
   37  C02004C   Num    4  146  CMARK.      11.       Child covered by Civilian HMO
   38  C02004D   Num    4  150  CMARK.      11.       Child covered by Other Civilian Ins.
   39  C02004E   Num    4  154  CMARK.      11.       Child covered by Medicaid
   40  C02004F   Num    4  158  CMARK.      11.       Child covered by USFP
   41  C02004G   Num    4  162  CMARK.      11.       Child covered by Federal Employee Health
   42  C02004H   Num    4  166  CMARK.                Not sure who child covered by
   43  C02004I   Num    4  170  CMARK.                Child did not use health plan last 12mos
   44  C02005    Num    4  174  CYN2_.      11.       Does child have personal Dr/Nurse
   45  C02006    Num    4  178  CPROB1_.    11.       How much prblem to get personal Dr/Nurse
   46  C02007    Num    4  182  COFTN1_.    11.       Talk about feeling/growing/behaving
   47  C02008    Num    4  186  CRATE1_.    11.       Rating of childs personal Dr/Nurse
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The CONTENTS Procedure

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

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   #  Variable  Type  Len   Pos   Format      Informat  Label
ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ
  48  C02009    Num     4   190   CYN3_.      11.       Does child have primary care manager
  49  C02010    Num     4   194   CYN2_.      11.       Know name of childs Primary care mgr
  50  C02011    Num     4   198   CPROB2_.    11.       In last 12 mos how much prblm to see PCM
  51  C02012    Num     4   202   CWORK.      11.       Is primary care mgr military or civilian
  52  C02013    Num     4   206   CYN2_.      11.       Did you think child needed to see spclst
  53  C02014    Num     4   210   CPROB3_.    11.       How much prblm to get referral to spclst
  54  C02015    Num     4   214   CYN2_.      11.       In last 12 mos did child see specialist
  55  C02016    Num     4   218   CRATE2_.    11.       Rating of specialist seen most often
  56  C02017    Num     4   222   CYN4_.      11.       Specialist same as personal Dr
  57  C02018    Num     4   226   CYN2_.      11.       Call during reg. Hrs to get help/advice
  58  C02019    Num     4   230   COFTN2_.    11.       Called during reg Hrs did you get hlp
  59  C02020    Num     4   234   CYN2_.      11.       Make appt for regular/routine hlthcre
  60  C02021    Num     4   238   COFTN3_.    11.       How oftn get appt for care soon as wnted
  61  C02022    Num     4   242   CDAYS1_.    11.       Wait btwn mking appt and seeing provider
  62  C02023    Num     4   246   CYN2_.      11.       Have illness/injury need care right away
  63  C02024    Num     4   250   COFTN4_.    11.       Get needed care as soon as wanted
  64  C02025    Num     4   254   CDAYS2_.    11.       Wait btwn trying to & seeing provider
  65  C02026    Num     4   258   CYN2_.      11.       Appointment for well-patient care
  66  C02027    Num     4   262   COFTN5_.    11.       Get appt for well-patient care
  67  C02028    Num     4   266   CLONG.      11.       Wait to see provider for well-patnt care
  68  C02029    Num     4   270   CTIMESA.    11.       Times to ER
  69  C02030    Num     4   274   CDOCCLIN.   11.       Times to Dr office/Clinic (excluding ER)
  70  C02031    Num     4   278   CPROB4_.    11.       Problem to get necessary care
  71  C02032    Num     4   282   CPROB4_.    11.       Problem wait for approval
  72  C02033    Num     4   286   COFTN6_.    11.       How oftn wait >15 mins
  73  C02034    Num     4   290   COFTN6_.    11.       How oftn staff treat w/courtesy &respect
  74  C02035    Num     4   294   COFTN6_.    11.       How oftn were staff helpful
  75  C02036    Num     4   298   COFTN6_.    11.       How oftn did staff listen carefully
  76  C02037    Num     4   302   COFTN6_.    11.       How oftn did staff explain things to you
  77  C02038    Num     4   306   COFTN6_.    11.       How oftn staff respect what had to say
  78  C02039    Num     4   310   CYN2_.      11.       Child old enough to talk to Dr
  79  C02040    Num     4   314   COFTN7_.    11.       Dr explain in way for child to undrstnd
  80  C02041    Num     4   318   COFTN6_.    11.       How oftn spend enough time w/child
  81  C02042    Num     4   322   CRATE3_.    11.       Rating of childs healthcare
  82  C02043    Num     4   326   CTYPE.      11.       Type of facility child used most often
  83  C02044    Num     4   330   CYN1_.      11.       Send in any claims
  84  C02045    Num     4   334   COFTN8_.    11.       Handle claim in reasonable time
  85  C02046    Num     4   338   COFTN8_.    11.       Handle claim correctly
  86  C02047    Num     4   342   COFTN8_.    11.       Plan make clear how much to pay
  87  C02048    Num     4   346   CYN2_.      11.       Look for info/written material
  88  C02049    Num     4   350   CPROB5_.    11.       Find/understand info in written material
  89  C02050    Num     4   354   CYN2_.      11.       Call customer service to get info
  90  C02051    Num     4   358   CPROB6_.    11.       Problem get help when call customer svc
  91  C02052    Num     4   362   CYN2_.      11.       Called/written plan with complaint
  92  C02053    Num     4   366   CSOLVE.     11.       How long to resolve complaint
  93  C02054    Num     4   370   CYN5_.      11.       Complaint/problem settled to satisfction
  94  C02055    Num     4   374   CYN2_.      11.       Experience with paperwork
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The CONTENTS Procedure

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

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  #  Variable  Type  Len  Pos  Format     Informat  Label
ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ
 95  C02056    Num   4    378  CPROB7_.   11.       Problem with paperwork
 96  C02057    Num   4    382  CRATE4_.   11.       Rating of exprience with child hlth plan
 97  C02058    Num   4    386  AGREE.     11.       TRICARE Prime: Hard to get Health care s
 98  C02059    Num   4    390  AGREE.     11.       TRICARE Prime: Hard to see hlth care pro
 99  C02060    Num   4    394  AGREE.     11.       TRICARE Prime: Hlth benefits do not meet
100  C02061    Num   4    398  AGREE.     11.       TRICARE Prime: Provides high quality hlt
101  C02062    Num   4    402  CHEALTH.   11.       Rate child overall health
102  C02063    Num   4    406  CYN2_.     11.       Child use medicine prescribed by Dr
103  C02064    Num   4    410  CYN2_.     11.       Medicine b/c medical,behavioral,other
104  C02065    Num   4    414  CYN2_.     11.       Medicine b/c cndtn expected last>=12 mos
105  C02066    Num   4    418  CYN2_.     11.       Mre medical,mntl,education svcs thn usua
106  C02067    Num   4    422  CYN2_.     11.       Use svcs b/c medical, behavioral, oth
107  C02068    Num   4    426  CYN2_.     11.       Svcs b/c condition expected last>=12 mos
108  C02069    Num   4    430  CYN2_.     11.       Limited/prevented in ability
109  C02070    Num   4    434  CYN2_.     11.       Limited b/c medical, behavioral, other
110  C02071    Num   4    438  CYN2_.     11.       Limited b/c condition expected last>=1yr
111  C02072    Num   4    442  CYN2_.     11.       Get special therapy
112  C02073    Num   4    446  CYN2_.     11.       Therapy b/c medical, behavioral, other
113  C02074    Num   4    450  CYN2_.     11.       Therapy b/c condition expected last>=1yr
114  C02075    Num   4    454  CYN2_.     11.       Problem for which gets trtmnt/counseling
115  C02076    Num   4    458  CYN2_.     11.       Trtmnt/counseling b/c conditn last>=1yr
116  C02077    Num   4    462  CPREVENT.  11.       Last time routine preventive care appt
117  C02078    Num   4    466  CAGE1_.    11.       Childs age now
118  C02079    Num   4    470  CSEX.      11.       Is child male or female
119  C02080    Num   4    474  CHISP.     11.       Is child Hispanic/Latino
120  C02081A   Num   4    478  CMARK.     11.       Child race:white
121  C02081B   Num   4    482  CMARK.     11.       Child race:Black
122  C02081C   Num   4    486  CMARK.     11.       Child race:Asian
123  C02081D   Num   4    490  CMARK.     11.       Child race:Native Hawaiian/Pacific Islnd
124  C02081E   Num   4    494  CMARK.     11.       Child race:Am. Indian/Alaskan
125  C02082    Num   4    498  CAGE2_.    11.       Your age now
126  C02083    Num   4    502  CSEX.      11.       Are you male or female
127  C02084    Num   4    506  CRELEDU.   11.       highest grade/level you completed
128  C02085    Num   4    510  CRELATE.   11.       How related to child
129  FLAG_FIN  Char  4    514  $FINAL.    $5.       Final Disposition
130  DUPFLAG   Char  3    518                       Multiple Response Indicator
131  N2        Num   4    521                       Coding Scheme Note 2
132  N3        Num   4    525                       Coding Scheme Note 3
133  N4        Num   4    529                       Coding Scheme Note 4
134  N5        Num   4    533                       Coding Scheme Note 5
135  N6        Num   8    537                       Coding Scheme Note 6
136  N7        Num   4    545                       Coding Scheme Note 7
137  N8        Num   4    549                       Coding scheme Note 8
138  N9        Num   4    553                       Coding scheme Note 9
139  N10       Num   4    557                       Coding Scheme Note 10
140  N11       Num   4    561                       Coding Scheme Note 11
141  N12       Num   4    565                       Coding Scheme Note 12
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-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Informat	Label
142	N13	Num	4	569			Coding Scheme Note 13
143	N14	Num	4	573			Coding Scheme Note 14
144	N15	Num	4	577			Coding Scheme Note 15
145	N16	Num	4	581			Coding Scheme Note 16
146	N17	Num	4	585			Coding Scheme Note 17
147	N18	Num	4	589			Coding Scheme Note 18
148	N19	Num	4	593			Coding Scheme Note 19
149	N20	Num	4	597			Coding Scheme Note 20
150	MISS_1	Num	8	601	HAMISS.		Count of: Violates Skip Pattern
151	MISS_4	Num	8	609	HAMISS.		Count of: Incomplete grid error
152	MISS_5	Num	8	617	HAMISS.		Count of: Dont know or not sure
153	MISS_6	Num	8	625	HAMISS.		Count of: Not applicable - valid skip
154	MISS_7	Num	8	633	HAMISS.		Count of: Out-of-range error
155	MISS_8	Num	8	641	HAMISS.		Count of: Multiple response error
156	MISS_9	Num	8	649	HAMISS.		Count of: No response - invalid skip
157	MISS_TOT	Num	8	657	HAMISS.		Total number of missing responses
158	CONUS	Num	3	665	CONUSMHS.		CONUS - CONUS/OCONUS Indicator
159	XENRLLMT	Num	8	668	ENROLL.		Enrollment in TRICARE Prime
160	XENR_PCM	Num	8	676	PCM.		Enrollment by PCM type
161	XINS_COV	Num	8	684	INSURE.		Insurance Coverage
162	XBNFGRP	Num	8	692	XBGC_S.		Constructed Beneficiary Group
163	KMILWAT1	Num	8	700	HAYNN.		Wait <=4 wks for well patient visit-Mil
164	KCIVWAT1	Num	8	708	HAYNN.		Wait <=4 wks for well patient visit-Civ
165	KMILOFFC	Num	8	716	HAYNN.		Office wait of >15 min-Mil
166	KCIVOFFC	Num	8	724	HAYNN.		Office wait of >15 min-Civ
167	KBGPRB1	Num	8	732	HAYNN.		Big problem getting referrals to spclst
168	KBGPRB2	Num	8	740	HAYNN.		Big problem getting necessary care
169	KMILOP	Num	8	748	CTIMES.		Outpatient visits to Military facility
170	KCIVOP	Num	8	756	CTIMES.		Outpatient visits to Civilian facility
171	KCIVINS	Num	8	764	HAYNN2_.		Beneficiary covered by civilian insuranc
172	BWT	Num	8	772			BWT - Basic Sampling Weight
173	POP	Num	8	780			DEERS population by CELLNAME for weights
174	WRWT	Num	8	788			Final Weight
175	WRWT1	Num	8	796			Replicated/JackKnife Weight 1
176	WRWT2	Num	8	804			Replicated/JackKnife Weight 2
177	WRWT3	Num	8	812			Replicated/JackKnife Weight 3
178	WRWT4	Num	8	820			Replicated/JackKnife Weight 4
179	WRWT5	Num	8	828			Replicated/JackKnife Weight 5
180	WRWT6	Num	8	836			Replicated/JackKnife Weight 6
181	WRWT7	Num	8	844			Replicated/JackKnife Weight 7
182	WRWT8	Num	8	852			Replicated/JackKnife Weight 8
183	WRWT9	Num	8	860			Replicated/JackKnife Weight 9
184	WRWT10	Num	8	868			Replicated/JackKnife Weight 10
185	WRWT11	Num	8	876			Replicated/JackKnife Weight 11
186	WRWT12	Num	8	884			Replicated/JackKnife Weight 12
187	WRWT13	Num	8	892			Replicated/JackKnife Weight 13
188	WRWT14	Num	8	900			Replicated/JackKnife Weight 14

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

#	Variable	Type	Len	Pos	Format	Informat	Label
189	WRWT15	Num	8	908			Replicated/JackKnife Weight 15
190	WRWT16	Num	8	916			Replicated/JackKnife Weight 16
191	WRWT17	Num	8	924			Replicated/JackKnife Weight 17
192	WRWT18	Num	8	932			Replicated/JackKnife Weight 18
193	WRWT19	Num	8	940			Replicated/JackKnife Weight 19
194	WRWT20	Num	8	948			Replicated/JackKnife Weight 20
195	WRWT21	Num	8	956			Replicated/JackKnife Weight 21
196	WRWT22	Num	8	964			Replicated/JackKnife Weight 22
197	WRWT23	Num	8	972			Replicated/JackKnife Weight 23
198	WRWT24	Num	8	980			Replicated/JackKnife Weight 24
199	WRWT25	Num	8	988			Replicated/JackKnife Weight 25
200	WRWT26	Num	8	996			Replicated/JackKnife Weight 26
201	WRWT27	Num	8	1004			Replicated/JackKnife Weight 27
202	WRWT28	Num	8	1012			Replicated/JackKnife Weight 28
203	WRWT29	Num	8	1020			Replicated/JackKnife Weight 29
204	WRWT30	Num	8	1028			Replicated/JackKnife Weight 30
205	WRWT31	Num	8	1036			Replicated/JackKnife Weight 31
206	WRWT32	Num	8	1044			Replicated/JackKnife Weight 32
207	WRWT33	Num	8	1052			Replicated/JackKnife Weight 33
208	WRWT34	Num	8	1060			Replicated/JackKnife Weight 34
209	WRWT35	Num	8	1068			Replicated/JackKnife Weight 35
210	WRWT36	Num	8	1076			Replicated/JackKnife Weight 36
211	WRWT37	Num	8	1084			Replicated/JackKnife Weight 37
212	WRWT38	Num	8	1092			Replicated/JackKnife Weight 38
213	WRWT39	Num	8	1100			Replicated/JackKnife Weight 39
214	WRWT40	Num	8	1108			Replicated/JackKnife Weight 40
215	WRWT41	Num	8	1116			Replicated/JackKnife Weight 41
216	WRWT42	Num	8	1124			Replicated/JackKnife Weight 42
217	WRWT43	Num	8	1132			Replicated/JackKnife Weight 43
218	WRWT44	Num	8	1140			Replicated/JackKnife Weight 44
219	WRWT45	Num	8	1148			Replicated/JackKnife Weight 45
220	WRWT46	Num	8	1156			Replicated/JackKnife Weight 46
221	WRWT47	Num	8	1164			Replicated/JackKnife Weight 47
222	WRWT48	Num	8	1172			Replicated/JackKnife Weight 48
223	WRWT49	Num	8	1180			Replicated/JackKnife Weight 49
224	WRWT50	Num	8	1188			Replicated/JackKnife Weight 50
225	WRWT51	Num	8	1196			Replicated/JackKnife Weight 51
226	WRWT52	Num	8	1204			Replicated/JackKnife Weight 52
227	WRWT53	Num	8	1212			Replicated/JackKnife Weight 53
228	WRWT54	Num	8	1220			Replicated/JackKnife Weight 54
229	WRWT55	Num	8	1228			Replicated/JackKnife Weight 55
230	WRWT56	Num	8	1236			Replicated/JackKnife Weight 56
231	WRWT57	Num	8	1244			Replicated/JackKnife Weight 57
232	WRWT58	Num	8	1252			Replicated/JackKnife Weight 58
233	WRWT59	Num	8	1260			Replicated/JackKnife Weight 59
234	WRWT60	Num	8	1268			Replicated/JackKnife Weight 60