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2008 Health Care Survey of DoD Beneficiaries:

Adult Codebook and User's Guide

May 2008
Quarter II
Survey Fielded: January 2008

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Chapter

1

Introduction

This Codebook and Users' Guide provides a tool for programmers and analysts to assist them in creating cross-tabulations and basic statistical estimates from the Quarter II, 2008 Adult Health Care Survey of DoD Beneficiaries (HCSDB). It is intended to assist users in creating tables and generating analyses above and beyond those associated with this project.

Beginning with 2006, reporting and documentation of the HCSDB is performed on a fiscal year basis. In previous years, reporting and documentation were based on calendar years. Thus, the current codebook describes the Quarter II dataset for fiscal year 2008. Throughout, 2008 Quarter II dataset refers to the fiscal year 2008.

This version of the Codebook and User's Guide describes the second quarter data set. It contains frequency counts of all variables in the second quarter of fiscal year 2008.

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, and other users.

How to Use This Guide

Chapter 2 describes the survey fielding process.

Chapter 3 describes the database conventions and types of variables in the database. Furthermore, it explains the relationship between the raw survey data and the cleaned and constructed variables preferred for data analyses.

Chapter 4 provides table-making instructions in both SAS and SPSS and clearly demonstrates the basic computer programming code necessary to tabulate the data in SAS and the interactive steps involved in generating tables in SPSS (either statistical 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 provided in order to simplify the process of data tabulation. Due to the complexity of the sample design, we suggest that users interested in measuring the precision of their results use a statistical package capable of calculating standard errors for survey estimates, such as SUDAANTM or WesVar PC[®]. Sample programming code is included to estimate standard errors using appropriate methods to accommodate the complex sample design.

The codebook is presented in Chapter 5, where we describe the quarterly counts for 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, and they are grouped by source as follows:

- Sampling variables used to place beneficiaries in the 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
- Weights

In addition, users may refer to the Table of Variables, which follows directly after the Table of Contents, for an alphabetical quick-reference list intended to assist users in locating each variable.

Users interested in learning more about the technical aspects of the database creation, construction of new variables, or MPR's report production procedures may refer to "The 2008 Health Care Survey of DoD Beneficiaries: Adult Technical Manual," available from the TRICARE Management Activity Office.

What is the HCSDB?

The HCSDB is a health care survey of active duty military personnel, retirees, and their adult family members. It is comprised of an adult and a child survey, both fielded to a representative sample of beneficiaries. The adult survey is fielded every quarter, whereas the child survey is fielded only in one quarter of each fiscal year. Results from each quarter are presented as a web-based report. 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 surveys collect data on beneficiaries' satisfaction with, and access to, health care; knowledge of the TRICARE system; and use of preventive and other health care services.

Fielded annually from 1994 to 2000, the HCSDB now is fielded quarterly and consists of a fixed core questionnaire complemented by quarterly supplements intended to address topics of emerging interest. Users should note that, prior to 2000, the title of the HCSDB corresponded to the reference year that respondents were asked to think about when responding to questions. For example, although the 2000 HCSDB was fielded in 2001, beneficiaries responded to questions according to the reference period 12 months prior. Under the current naming convention the survey title refers to the year the questionnaires are fielded, so, for example, this year's survey is the 2008 HSCDB. Users should further note that, due to this change, there is no survey with the title "2001" survey, even though the questionnaire has been administered continuously throughout each quarter of 2001, 2002, 2003, 2004, 2005, 2006, 2007, and 2008. The annotated questionnaire appears in Appendix A. A crosswalk between the 2008 questions and the questions from the 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005 and 2006 surveys appears as Appendix C.

The HCSDB fixed questionnaire 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.
- **Your Personal Doctor or Nurse.** In this section, respondents are asked about their relationship with their personal doctor or nurse. They are asked to rate their personal doctor or nurse on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating.
- **Getting Health Care from a Specialist.** This section collects information about respondents' need for and access to care from specialists. Respondents rate the specialist that they see most frequently on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating.
- **Calling Doctors' Offices.** Questions in this section ask beneficiaries whether they were able to access care and obtain information by telephone from their doctor's office or clinic.

- **Your Health Care in the Last 12 Months.** This section collects information on where DoD beneficiaries received the majority of their care in the past 12 months, that is, from a military or civilian facility. It also covers topics such as the availability of providers and their staff, convenience, and courtesy and respect shown by providers and their staff.
- **Your Health Plan.** This section is designed to measure beneficiaries' satisfaction with their primary health plan. Respondents are asked to rate their health plan on a scale of 0 to 10 where 0 is the lowest rating and 10 is the highest rating. Additionally, respondents are asked questions about any problems they may have encountered with claims processing, accessing and comprehending written materials, customer service, and processing paperwork.
- **Your Preventive Health Care.** This section collects information on the use of preventive health care services, including blood pressure readings and flu shots. All women are asked about Pap smears; women that are or have been pregnant within the past 12 months are questioned about prenatal care. Women age 40 and over are asked about mammography. All respondents are asked whether they smoke. Smokers are asked whether, and how often, they have received smoking cessation counseling from a health care professional.
- **About You.** This section asks basic background and health status questions. Beneficiaries are asked how they view their general health. They are further asked to report their height, weight, education level, race, and age.

CAHPS Questions

To make responses comparable to civilian surveys, the questions are similar in content and format to questions used in the Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey. CAHPS is a survey program sponsored by the Agency for Health Care Research and Quality (AHRQ), U.S. Department of Health and Human Service, and the Picker Institute, which is designed to monitor beneficiaries' satisfaction with their civilian health care plan and access to health care services. In 2008 we used questions from CAHPS version 3.0.

Quarter II Supplements

- **Health care facility.** Questions in this supplement are about the conditions of military and civilian treatment facilities. Respondents are asked questions on the cleanliness, adequacy of parking, and quality of equipment and furnishings of the treatment facility. In addition to being asked if they have visited a civilian facility, respondents are asked about the ease of finding clinics and doctors' offices at the MTFs and civilian facilities.
- **Mental or Emotional Health.** Questions in this supplement concern overall mental or emotional health. Respondents are asked to rate their mental or emotional health. They are also asked questions about any mental or emotional treatment or counseling they may have received.
- **Use of tobacco products.** Questions in this supplement are about the use of tobacco products other than cigarettes. Respondents are asked questions on the frequency of use of smokeless tobacco products as well as other tobacco products, not including cigarettes.

Sample Design Overview

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

- Everyone in the Uniformed Services and on active duty (Army, Air Force, Navy, Marine Corps, Coast Guard, the Commissioned Corps of the Public Health Service, National Oceanic and Atmospheric Administration, Guard/Reserve personnel who are activated for a period in excess of 30 days, and other special categories of people who qualify for benefits)
- Those who retired from military careers
- Immediate family members of people in the previous two categories
- Surviving family members.

A stratified sample design was used to select DoD health care beneficiaries for the Quarter II, 2008 Adult HCSDb. Specific information on the sample design appears in "Health Care Survey of DoD Beneficiaries: 2008 Adult Sampling Report", Mathematica Policy Research, Washington, D.C.

From a sample of 50,000 beneficiaries, 10,626 adult MHS beneficiaries completed and returned a 2008 Adult HCSDb questionnaire for the second quarter, yielding a response rate of 21.4 percent. Information on developing response rates can be found in the "2008 Health Care Survey of DoD Beneficiaries: Adult Technical Manual."

Other Documents on the 2008 HCSDb

This document is intended for programmers and analysts using the 2008 Adult HCSDb data. The following is a list of other documents that may be requested from the TRICARE Management Activity Office:

- Health Care Survey of DoD Beneficiaries: 2008 Adult Sampling Report
- 2008 Health Care Survey of DoD Beneficiaries: Adult Technical Manual (Available later in 2008)
- 2008 Health Care Survey of DoD Beneficiaries: TRICARE Annual Report (Available later in 2008)

Chapter

2

Survey of Adults

This chapter presents information on the survey administration cycle for the Quarter II, 2008 Adult Health Care Survey of DoD Beneficiaries (HCSDB), with specific details on the survey mailing cycle and the number of surveys received.

A. Survey Operations Activities

Operational support for the Health Care Survey of DoD Beneficiaries (HCSDB) involved four mailings to beneficiaries between 10 December 2007 to 6 February 2008 in Quarter II.

The mailings include:

1. Pre-Notification Letter – Letter of explanation encouraging participation
2. Questionnaire 1 – The survey
3. Postcard – A reminder to complete the survey and a thank you for completion
4. Questionnaire 2 – The survey, if necessary

The Pre-Notification Letter includes instructions on how to do the survey via the Internet. This change was initiated in Quarter II, 2007. Prior to that, the Internet survey option was first given to the Beneficiaries in the letter accompanying the Questionnaire 1 mailing.

A change initiated in Quarter I, 2008 was to send the respondent a double postcard which can be closed with a wafer seal. This enabled Synovate to provide the respondent with their Internet password in order to complete the survey online.

B. Sample

The Adult HCSDB is conducted quarterly on a sample of 50,000 beneficiaries.

C. SURVEY PROCESSING

Synovate applies a Bar Code, Control Number (MIQ) and Password to each beneficiary upon receipt of the sample. This system ensures that all data collected is aggregated and available throughout the survey lifecycle. Each of the identifying labels is detailed below:

Barcode

Digit 1 - Quarter Marker (1-4)

Digit 2 - Wave Marker (1-4)

Digit 3 - Study Marker (1=sample, 2=supplemental, 3=child)

Digits 4-8 - Sequential ID#

Control Number (MIQ) - 8-digit unique identifier

Digits 1-7 – Sequential ID #

Digit 8 – Check Digit

Password

Non-sequential 6-digit password (for online response access) – Password is unique across all samples

D. Addresses

The HCSDB is designed so that beneficiaries may receive up to four mailings. Synovate may collect up to seven address changes for each beneficiary in order to maximize the receipt rate for mailing. Addresses from Center for Health Care Strategies, Inc (CHCS) were used starting in Quarter I, 2008.

The first available address in the following order was used for each mailing.

- | | |
|------------------------|--------------------------------------|
| 1. Respondent Updated | 7. National Change of Address (NCOA) |
| 2. USPS Updated | 8. Original CHCS |
| 3. Updated CHCS | 9. Original Residential |
| 4. Updated Residential | 10. Original Sponsor |
| 5. Updated Sponsor | 11. Original Unit |
| 6. Updated Unit | |

The origin of the addresses is as follows:

▪ Altarum/DEERS Addresses

In the initial sample file, Altarum provides up to four addresses for each beneficiary. Synovate considers these addresses to be Original CHCS, Original Residential, Original Sponsor and Original Unit.

Altarum also provides updates on each of the four addresses prior to the Questionnaire, Postcard and 2nd Questionnaire mailings. Synovate records these addresses as CHCS Updated, Residential Updated, Sponsor Updated, Unit Updated.

▪ NCOA Address

Upon receipt of the initial sample and prior to the Pre-Notification mailing, Synovate sends the first available address for each beneficiary to a NCOA vendor for updating and hygiene services. The updated address returned by the vendor is marked as the NCOA address.

▪ Respondent Address Changes

Respondents were able to report address and status changes via regular mail, telephone, voicemail, fax, and email. Address changes submitted by respondent were considered priority over any other address type.

▪ Address Correction via USPS

The United States Postal Service provided address corrections on returned mail if available.

Table 2.1 gives the address breakdown for each mailing by beneficiary category.

Table 2.1
Frequency of Address by Beneficiary Category – Sample – Quarter II, 2008

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
PRENOTIFICATION LETTER	22984	10214	3388	2229	527	496	4294	4950	585	101	49768
NCOA Updated CHCS	2271 4.56%	1144 2.30%	362 0.73%	136 0.27%	68 0.14%	18 0.04%	242 0.49%	236 0.47%	11 0.02%	13 0.03%	4501 9.04%
Original CHCS	19484 39.15%	6834 13.73%	2715 5.46%	545 1.10%	387 0.78%	74 0.15%	2495 5.01%	2680 5.38%	187 0.38%	72 0.14%	35473 71.28%
NCOA Updated Residence	37 0.07%	239 0.48%	20 0.04%	119 0.24%	3 0.01%	34 0.07%	48 0.10%	152 0.31%	24 0.05%	1 0.00%	677 1.36%
Original Residence	676 1.36%	1972 3.96%	232 0.47%	1419 2.85%	67 0.13%	369 0.74%	1509 3.03%	1865 3.75%	359 0.72%	14 0.03%	8482 17.04%
NCOA Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
Original Sponsor	0 0.00%	25 0.05%	0 0.00%	10 0.02%	0 0.00%	0 0.00%	0 0.00%	17 0.03%	4 0.01%	0 0.00%	56 0.11%
Original Unit	516 1.04%	0 0.00%	59 0.12%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	578 1.16%
QUESTIONNAIRE 1	22728	10093	3345	2215	519	491	4146	4901	582	93	49113
NCOA Updated CHCS	137 0.28%	44 0.09%	15 0.03%	5 0.01%	2 0.00%	0 0.00%	4 0.01%	6 0.01%	0 0.00%	0 0.00%	213 0.43%
Altarm Updated CHCS	9629 19.61%	3688 7.51%	1090 2.22%	321 0.65%	161 0.33%	42 0.09%	936 1.91%	989 2.01%	62 0.13%	42 0.09%	16960 34.53%
Original CHCS	11846 24.12%	4200 8.55%	1934 3.94%	355 0.72%	286 0.58%	49 0.10%	1704 3.47%	1893 3.85%	135 0.27%	36 0.07%	22438 45.69%
NCOA Updated Residence	2 0.00%	16 0.03%	4 0.01%	6 0.01%	0 0.00%	2 0.00%	4 0.01%	7 0.01%	1 0.00%	0 0.00%	42 0.09%
Altarm Updated Residence	298 0.61%	698 1.42%	52 0.11%	378 0.77%	12 0.02%	84 0.17%	293 0.60%	492 1.00%	92 0.19%	4 0.01%	2403 4.89%
Original Residence	400 0.81%	1425 2.90%	198 0.40%	1141 2.32%	57 0.12%	313 0.64%	1205 2.45%	1497 3.05%	288 0.59%	10 0.02%	6534 13.30%
Altarm Updated Sponsor	0 0.00%	7 0.01%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	4 0.01%	1 0.00%	0 0.00%	14 0.03%
Original Sponsor	0 0.00%	15 0.03%	0 0.00%	8 0.02%	0 0.00%	0 0.00%	0 0.00%	13 0.03%	3 0.01%	0 0.00%	39 0.08%
Altarm Updated Unit	266 0.54%	0 0.00%	27 0.05%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	294 0.60%
Original Unit	150 0.31%	0 0.00%	25 0.05%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	176 0.36%

2008 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER II

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
POSTCARD	22296	9953	3282	2192	508	485	3953	4785	575	93	48122
NCOA Updated CHCS	133 0.28%	43 0.09%	15 0.03%	5 0.01%	2 0.00%	0 0.00%	3 0.01%	6 0.01%	0 0.00%	0 0.00%	207 0.43%
Altarum Updated CHCS	9446 19.63%	3636 7.56%	1076 2.24%	313 0.65%	160 0.33%	42 0.09%	892 1.85%	970 2.02%	62 0.13%	42 0.09%	16639 34.58%
Original CHCS	11606 24.12%	4128 8.58%	1888 3.92%	352 0.73%	277 0.58%	49 0.10%	1616 3.36%	1843 3.83%	133 0.28%	36 0.07%	21928 45.57%
NCOA Updated Residence	2 0.00%	16 0.03%	4 0.01%	6 0.01%	0 0.00%	2 0.00%	4 0.01%	7 0.01%	1 0.00%	0 0.00%	42 0.09%
Altarum Updated Residence	295 0.61%	697 1.45%	52 0.11%	376 0.78%	11 0.02%	83 0.17%	282 0.59%	485 1.01%	92 0.19%	4 0.01%	2377 4.94%
Original Residence	398 0.83%	1411 2.93%	195 0.41%	1131 2.35%	57 0.12%	308 0.64%	1156 2.40%	1457 3.03%	283 0.59%	10 0.02%	6406 13.31%
Altarum Updated Sponsor	0 0.00%	7 0.01%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	4 0.01%	1 0.00%	0 0.00%	14 0.03%
Original Sponsor	0 0.00%	15 0.03%	0 0.00%	8 0.02%	0 0.00%	0 0.00%	0 0.00%	13 0.03%	3 0.01%	0 0.00%	39 0.08%
Altarum Updated Unit	266 0.55%	0 0.00%	27 0.06%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	294 0.61%
Original Unit	150 0.31%	0 0.00%	25 0.05%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	176 0.37%

Table 2.1 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
QUESTIONNAIRE 2	21109	9177	3058	2020	478	450	2837	3777	393	88	43387
Respondent/ USPS Updated	158 0.36%	95 0.22%	30 0.07%	9 0.02%	5 0.01%	1 0.00%	12 0.03%	25 0.06%	0 0.00%	1 0.00%	336 0.77%
NCOA Updated	121 0.28%	40 0.09%	13 0.03%	5 0.01%	2 0.00%	0 0.00%	3 0.01%	5 0.01%	0 0.00%	0 0.00%	189 0.44%
Altarum Updated	8155 18.80%	2952 6.80%	836 1.93%	227 0.52%	117 0.27%	30 0.07%	604 1.39%	690 1.59%	37 0.09%	30 0.07%	13678 31.53%
Original CHCS	9121 21.02%	3227 7.44%	1506 3.47%	281 0.65%	218 0.50%	37 0.09%	1112 2.56%	1382 3.19%	78 0.18%	24 0.06%	16986 39.15%
NCOA Updated Residence	2 0.00%	15 0.03%	4 0.01%	5 0.01%	0 0.00%	2 0.00%	2 0.00%	6 0.01%	1 0.00%	0 0.00%	37 0.09%
Altarum Updated Residence	1800 4.15%	1249 2.88%	362 0.83%	412 0.95%	75 0.17%	88 0.20%	382 0.88%	491 1.13%	73 0.17%	14 0.03%	4946 11.40%
Original Residence	271 0.62%	1065 2.45%	160 0.37%	976 2.25%	51 0.12%	268 0.62%	722 1.66%	972 2.24%	179 0.41%	5 0.01%	4669 10.76%
Altarum Updated Sponsor	5 0.01%	521 1.20%	2 0.00%	102 0.24%	0 0.00%	24 0.06%	0 0.00%	198 0.46%	22 0.05%	1 0.00%	875 2.02%
Original Sponsor	0 0.00%	12 0.03%	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	7 0.02%	3 0.01%	0 0.00%	25 0.06%
Altarum Updated Unit	1447 3.34%	1 0.00%	134 0.31%	0 0.00%	10 0.02%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	13 0.03%	1606 3.70%
Original Unit	29 0.07%	0 0.00%	11 0.03%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	40 0.09%

E. Survey Administration Timeline

Quarter II

File Receipt	19 Nov 07
NCOA Update	20 Nov 07
Pre-Notification	10 Dec 07
Altarum-DEERS Update	17 Dec 07
Questionnaire 1	3 Jan 08
Postcard	23 Jan 08
Altarum-DEERS Update	23 Jan 08
Questionnaire 2	6 Feb 08
Close of Field	3 Mar 08
File to MPR	14 Mar 08
Final Report to DoD	19 Mar 08

F. Disposition Codes

Synovate assigns disposition codes to each sample member as the information is received and questionnaire is returned. These codes are outlined below.

- FLAG_FIN=1
Returned survey – survey was completed and returned.
- FLAG_FIN=2
Returned ineligible – survey was returned with at least one question marked and information that the beneficiary was ineligible. The information indicating ineligibility may have come by mail, phone, fax, or the survey itself.
- FLAG_FIN=3
Returned blank – temporarily ill or incapacitated. Survey was returned blank along with information that the beneficiary was temporarily ill or incapacitated. These sample members were eligible.
- FLAG_FIN=4
Returned blank – deceased. Survey was returned blank along with information that the beneficiary was deceased. These sample members were ineligible.
- FLAG_FIN=5
Returned blank – incarcerated or permanently incapacitated. Survey was returned blank along with information that the beneficiary was incarcerated or permanently hospitalized. These sample members were ineligible.
- FLAG_FIN=6
Returned blank – left military or divorced after fielding date, retired. Survey was returned blank along with information that the beneficiary left the military after fielding date, divorced after fielding date, or retired. These sample members were eligible.
- FLAG_FIN=7
Returned blank – not eligible on fielding date. Survey was returned blank along with information that the beneficiary was not eligible for Military Health System Plan on fielding date. These sample members were ineligible.

- FLAG_FIN=8
Returned blank – other eligible. Survey was returned blank along with a reason given by the sample member. These sample members were eligible.
- FLAG_FIN=9
Returned blank – no reason. Survey was returned blank without an explanation. These sample members had unknown eligibility.
- FLAG_FIN=10
No return – temporarily ill or incapacitated. Survey was not returned and beneficiary was temporarily ill or incapacitated. These sample members were eligible.
- FLAG_FIN=11
No return – active refuser. Survey was not returned and beneficiary refused to take part in the survey. These sample members were eligible.
- FLAG_FIN=12
No return – deceased. Survey was not returned and beneficiary deceased. These sample members were ineligible.
- FLAG_FIN=13
No return – incarcerated or permanently incapacitated. Survey was not returned, beneficiary was incarcerated or permanently hospitalized. These sample members were ineligible.
- FLAG_FIN=14
No return – left military or divorced after fielding date, retired. Survey was not returned, beneficiary left service after fielding date, divorced after fielding date, or retired. These sample members were eligible.
- FLAG_FIN=15
No return – not eligible on fielding date. Survey was not returned, beneficiary was not eligible for Military Health System Plan on fielding date. These sample members were ineligible.

Example: Beneficiary turned 21 and is no longer covered under parents' plan.
- FLAG_FIN=16
No return – other eligible. Survey was not returned, beneficiary gave other reason for not completing the survey. These sample members were eligible.

Examples: Beneficiary claims they have not used benefits in past 12 months.
 Beneficiary is away at college, on a religious mission, lives overseas.
 Received information that Beneficiary chosen for survey does not speak English well enough to participate.
- FLAG_FIN=17
No return – no reason. Survey was not returned, beneficiary gave no reason. These sample members had unknown eligibility.
- FLAG_FIN=18
Postal Non Deliverable (PND) – no address remaining. All addresses were attempted, mailing was returned PND. These sample members had unknown eligibility.

- FLAG_FIN=19
PND – address remaining at the close of field. At the close of field, the last address used was found invalid, next available was not attempted. These sample members had unknown eligibility.
- FLAG_FIN=20
Original Non-Locatable – no address at start of mailing. Substantially incomplete or blank address field before the survey was administered, no mailings attempted. These sample members had unknown eligibility.
- FLAG_FIN=21
Beneficiary provides written documentation declining to participate but doesn't specify a reason. These sample members were eligible.
- FLAG_FIN=22
Beneficiary indicates they are hospitalized but without providing any way to determine whether incapacity is temporary or permanent. Therefore, eligibility determination can not be made. These sample members had unknown eligibility.
- FLAG_FIN=23
Returned blank – deployed. Survey was returned blank along with information that the beneficiary was deployed. These sample members were eligible.
- FLAG_FIN=24
No return – deployed. Survey was not returned, beneficiary was deployed. These sample members were eligible.
- FLAG_FIN=25
Deceased. Beneficiary coded as deceased due to refresh sample sent by Altarum. These sample members were ineligible.
- FLAG_FIN=26
No match. Not eligible indicated by Altarum-DEERS update. Beneficiary coded as no longer having TRICARE coverage due to sample refresh.

Table 2.2 shows frequencies of these disposition codes by beneficiary category.

Table 2.2

Frequency of Disposition by Beneficiary Category – Sample – Quarter II, 2008

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
RETURNED	3168	2011	537	456	78	89	2348	2132	280	2	11101
Completed (1)	3098 6.17%	1990 3.96%	527 1.05%	450 0.90%	78 0.16%	89 0.18%	2334 4.65%	2105 4.19%	278 0.55%	2 0.00%	10951 21.80%
Ineligible (2)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	1 0.00%	0 0.00%	2 0.00%
Temporarily Ill or Incapacitated (3)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Deceased (4)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Incarcerated or Permanently Incapacitated (5)	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	2 0.00%
Left Military or divorced after 7.31.07, retired (6)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Not Eligible on 7.31.07 (7)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Other Eligible (8)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
No Reason (9)	70 0.14%	21 0.04%	10 0.02%	5 0.01%	0 0.00%	0 0.00%	14 0.03%	26 0.05%	0 0.00%	0 0.00%	146 0.29%
NO RETURN	17279	7225	2465	1613	382	376	1777	2634	255	59	34065
Temporarily Ill or Incapacitated (10)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Active Refusal (11)	4 0.01%	2 0.00%	0 0.00%	2 0.00%	1 0.00%	0 0.00%	0 0.00%	9 0.02%	2 0.00%	0 0.00%	20 0.04%

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2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
Deceased (12)	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	1 0.00%	0 0.00%	6 0.01%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	4 0.01%
Left Military or divorced after 7.31.07, retired (14)	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	1 0.00%	0 0.00%	7 0.01%
Not Eligible on 7.31.07 (15)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Other Eligible (16)	1 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	4 0.01%
No Reason (17)	17274 34.39%	7217 14.37%	2465 4.91%	1610 3.21%	381 0.76%	376 0.75%	1776 3.54%	2616 5.21%	250 0.50%	59 0.12%	34024 67.73%
PND	2558	954	455	168	58	30	220	239	63	25	
No Address Remaining (18)	763 1.52%	348 0.69%	173 0.34%	65 0.13%	19 0.04%	10 0.02%	169 0.34%	109 0.22%	41 0.08%	11 0.02%	1708 3.40%
Address Remains at Close of Field (19)	1683 3.35%	600 1.19%	195 0.39%	103 0.21%	38 0.08%	20 0.04%	42 0.08%	126 0.25%	18 0.04%	13 0.03%	2838 5.65%
No Address at Start of Mailing (20)	112 0.22%	6 0.01%	87 0.17%	0 0.00%	1 0.00%	0 0.00%	9 0.02%	4 0.01%	4 0.01%	1 0.00%	224 0.45%
MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0	0
Written Refusal without Reason (21)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Ill or Incapacitated – Unsure whether Temporary or Permanent (22)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%

2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
DEPLOYED	18	0	9	1	3	0	0	2	0	0	33
Returned Blank (23)	3 0.01%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	5 0.01%
No Return (24)	15 0.03%	0 0.00%	9 0.02%	1 0.00%	1 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	28 0.06%
SAMPLE REFRESH	137	64	20	2	7	1	6	7	3	16	263
Deceased Indicated by Altarum- DEERS Update(25)	1 0.00%	2 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	3 0.01%	1 0.00%	0 0.00%	13 0.03%
Not Eligible Indicated by Altarum- DEERS Update (26)	136 0.27%	62 0.12%	18 0.04%	2 0.00%	7 0.01%	1 0.00%	2 0.00%	4 0.01%	2 0.00%	16 0.03%	250 0.50%
TOTALS	23160	10254	3486	2240	528	496	4351	5014	601	102	50232
YIELD RATE	13.38%	19.41%	15.12%	20.09%	14.77%	17.94%	53.64%	41.98%	46.26%	1.96%	21.80%

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Chapter

3

Description of the Adult 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 2008 Adult HCSDB data file are listed below and summarized in Table 3.1. The naming conventions remain constant across the four quarters of the 2008 HCSDB.

- **Survey Variables.** Variable names for core survey questions consist of up to eight alphanumeric characters that start with an alpha character ("H" for Adult survey variables), followed by a year designation ("08") and ending with three numbers and, if necessary, one alpha character to identify the relevant survey question. Recoded variables have the same names as on the annotated survey. The original variables are suffixed with "_O"; these will not be on the public release file.
- **Supplemental Question Variables.** Each quarter, the questionnaire includes a battery of questions on specific health care topics concerning services offered to MHS beneficiaries. Like the core questions, supplemental questions also include up to eight alphanumeric characters; each variable begins with an "S" to distinguish it as a supplemental question, followed by the year designation ("08"). The variable ends with an alphanumeric character denoting the supplemental topic followed by the question number in the supplemental series.
- **Self-Reported Data.** Defense Manpower Data Center (DMDC) standard demographic self-reporting variables on the adult survey are prefixed with "SR." Survey variables with this naming convention include SRRACEA-SRRACEE (race/ethnicity) and SREDA (education).
- **Coding Scheme Flags and Counts.** Coding Scheme flags, variables N1-N20, reference the notes in the Coding Scheme for Adult Survey. See Appendix D for the Coding Scheme for Quarter II 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 PNSEXCD was modified as a result of data cleaning and recoding, it was renamed XSEXA.
- **Constructed Dependent Variables.** Dependent variables are given different prefixes depending on function. Healthy People 2010 variables, for example, are prefixed with an "HP" and all other newly constructed dependent variables are prefixed with a "K."
- **Weighting Variables.** Quarterly weighting variables are prefixed with a "FW."

TABLE 3.1

NAMING CONVENTIONS FOR 2008 HCSDB VARIABLES – QUARTER II

1 st Character: Survey Type	2 nd – 3 rd Character s: Survey Year	4 th – 6 th Characters: Question #	Additional Characters: Additional Information
H= Health Beneficiaries (18 and older, Adult Questionnaire) ----- S = Supplemental Question	08	001 to 070 ----- Quarter II B01-B04 – Supplemental questions about overall mental or emotional health. N01-N11 – Supplemental questions about about civilian and military healthcare facilities D01-D04 – Supplemental questions about patient's use of tobacco products.	A to R are used to label responses associated with a multiple response question _O denotes an original version of a recoded variable -----

1 st Characters: Variable Group	Additional Characters: Additional Information
SR=Self-reported demographic data	Descriptive text, e.g., SREDA
N=Coding scheme notes	Number referring to Note, e.g., N2
X=Constructed independent variable	Descriptive text, e.g., XREGION
HP=Constructed <i>Healthy People</i> 2010 variable	Descriptive text, e.g., HP_BP (had blood pressure screening in past two years and know the results)
K=Constructed dependent variables	Descriptive text, e.g., KMILOPQY (total number of outpatient visits to military facility)
FW=Quarterly Weighting variables	Descriptive text, e.g., FWRWT for the final quarterly weight and number referring to replicate weights, e.g., FWRWT10

Cleaning and Editing Conventions

Data quality procedures are found in the Coding Scheme tables. The complete Coding Scheme for each quarter appears in Appendix D. 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 each quarterly questionnaire. The steps to insure data quality include the following:

- **Initial Cleaning.** Missing value flags were encoded when Synovate created the SAS dataset:
 - Skipped items were encoded with SAS missing value code of ‘.’.
- **Data Cleaning and Recoding of Variables – Implementation of the Coding Scheme.** Skip patterns were checked for consistency, and questions that were skipped legitimately were recoded with the SAS missing value of “.N”; questions that were answered, but should have been skipped, were recoded with a SAS missing value of “.C”. When possible, variables were backward coded or forward coded to make all responses consistent within a sequence. Numeric values were checked, and values that were out of range were flagged with the SAS missing value of “.O”.
- **Frequency Checks.** Formatted and unformatted frequency tables for all variables in the Quarter II, 2008 Adult HCSDB data file appear in Chapter 5 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 questionnaire is “complete”, 27 key questions were chosen. These key questions were adapted from the complete questionnaire rule developed by AHRQ for CAHPS surveys. At least 50 percent of these key items (more than thirteen) must be answered for a questionnaire to be accepted as a complete questionnaire. The key survey variables are: H08006, H08008, H08009, H08010, H08011, H08012, H08014, H08015, H08016, H08017, H08018, H08019, H08021, H08024, H08025, H08027, H08030, H08037, H08038, H08042, H08044, H08046, H08048, H08066, SREDA, H08070, and the race indicator.

Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2008 Adult 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], and trim extreme weights.

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 the classes formed based on the percentiles of the propensity scores from the propensity model. Finally, we poststratified the

nonresponse adjusted weights to the frame totals to obtain specific domain weighted totals equal to the population totals, and trimmed some extreme weights to reduce the excessive effect of extreme weights on variance inflation. Chapter 5 contains the weighted and unweighted frequencies for each variable in Quarter II. For further details of the 2008 weighting, see Health Care Survey of DoD Beneficiaries: 2008 Technical Manual.

Chapter

4

Programming Guide

This chapter is designed to help users create tables and variance estimates. Procedures for using SAS, SPSS, SUDAAN, and WesVarPC to create estimates are explained. Examples provided in the text are based on the 2008 Quarter II HCSDB dataset.

How To Make a Table Using SAS

The Quarter II, 2008 AdultHCSDB dataset is provided in a Statistical Analysis System (SAS) 8.0 format. SAS is a computer software system used for data management, summarization, and analysis. Later versions of SAS can also read version 8 datasets. A format library for the adult 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 2008 Quarter II adult dataset is located on a CD-ROM in the subdirectory HCSDB08\FORMA\Q2, your LIBNAME statement must look like this:

```
LIBNAME INFORMA 'F:\HCSDB08\FORMA\Q2';
```

The adult dataset can then be referred to as INFORMA.HCSDB08, where INFORMA is the location of the file HCSDB08.

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

```
LIBNAME LIBRARY 'C:\HCSDB08\FORMA\Q2\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 active duty by sex:

```
/* Active duty males */  
IF XSEXA = 1 AND XBNFGRP = 1 THEN XSEX_AD = 1;  
* Active duty females;  
ELSE IF XSEXA = 2 and XBNFGRP = 1 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 region 7, the respondent will be placed in the combined region 7/8:

```
IF XREGION = 7 THEN XREGION = 8
```

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

```
KEEP XREGION CACSMPL H08050 H08014;
```

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

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

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

```
LIBNAME INFORM 'F:\HCSDB08\FORMA';  
DATA CAC_1;  
/* Input file is HCSDB08 */  
SET INFORM.HCSDB08;  
IF CACSMPL = 1;  
RUN;
```

- Create a new permanent dataset. For example, OUT.CAC_9901 is a permanent dataset only of out-of-catchment north respondents:

```
LIBNAME INFORM 'F:\HCSDB08\FORMA';  
LIBNAME OUT 'C:\HCSDB08\FORMA';  
DATA OUT.CAC_9901;  
SET INFORM.HCSDB08;  
IF CACSMPL = 9901;  
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 FWRWT;  
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 catchment area 1, you would use the following statement after the PROC TABULATE statement:

```
WHERE CACSMPL = 1;
```

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

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

The WEIGHT statement identifies the numeric variable whose value is used for weighting each *analysis* variable. In the HCSDB for Quarter II, 2008, the weight variable is FWRWT.

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:

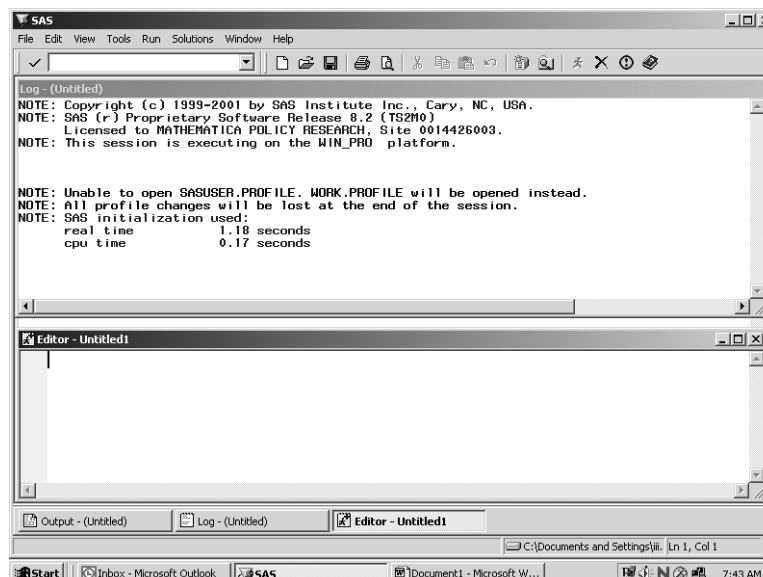
- Analysis variables

- 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, XTNEXREG=TNEX 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*XSEXA 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 health care in the last 12 months, you would use H08037 *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 health care in the last 12 months with satisfaction with health plan, you would use H08037 H08048.
- Grouping is accomplished with parentheses. Below is an example of grouping, concatenation, and crossing within a single dimension:

(XBNFGRP ALL)*XSEXA

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 SAS version 8, the following screen opens.

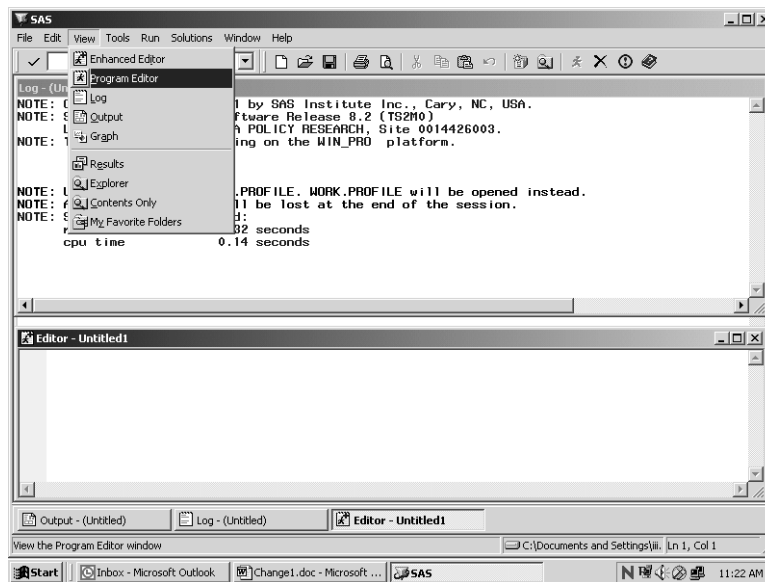


The screen is divided into two windows, a Log window above and an Editor window below.

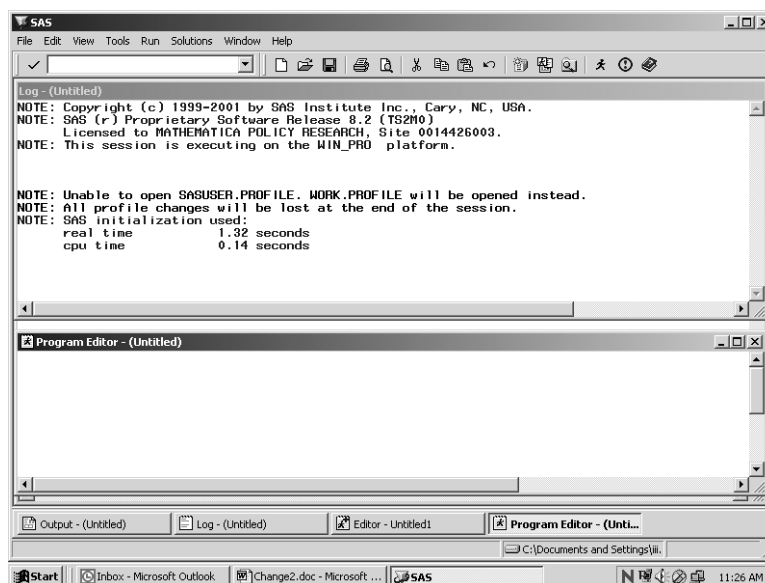
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

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

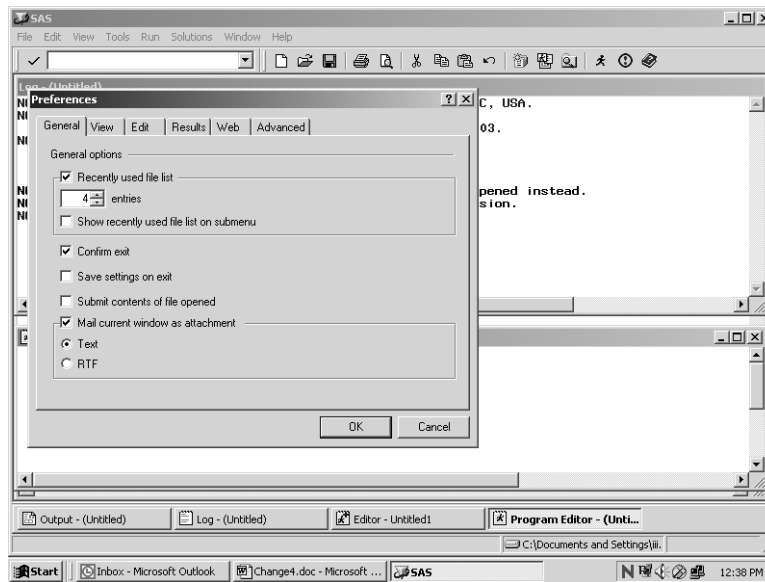
Click on View and select Program Editor as in the following:



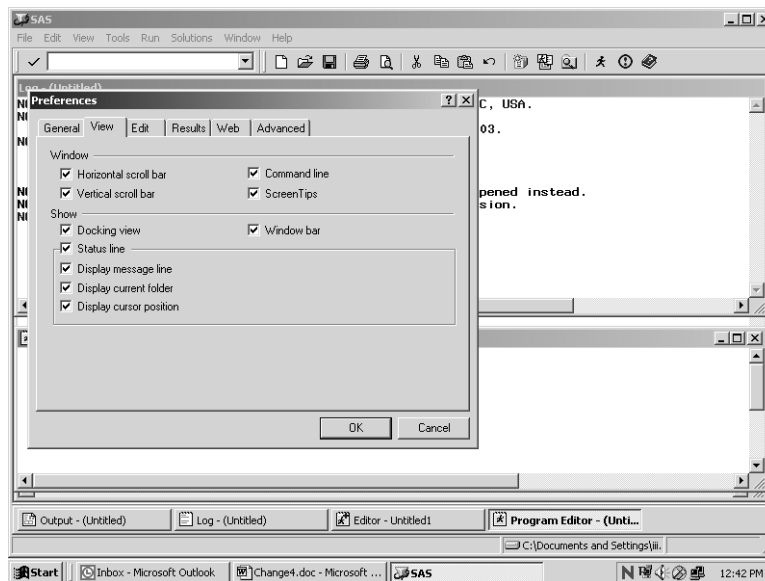
The lower Editor Window has now changed to Program Editor as in the following screen:



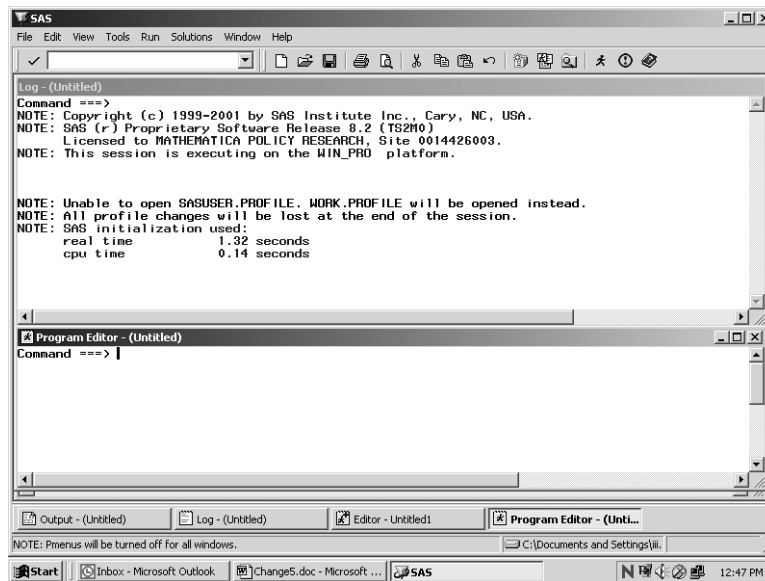
Open the Tools menu and choose Options and preferences.



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



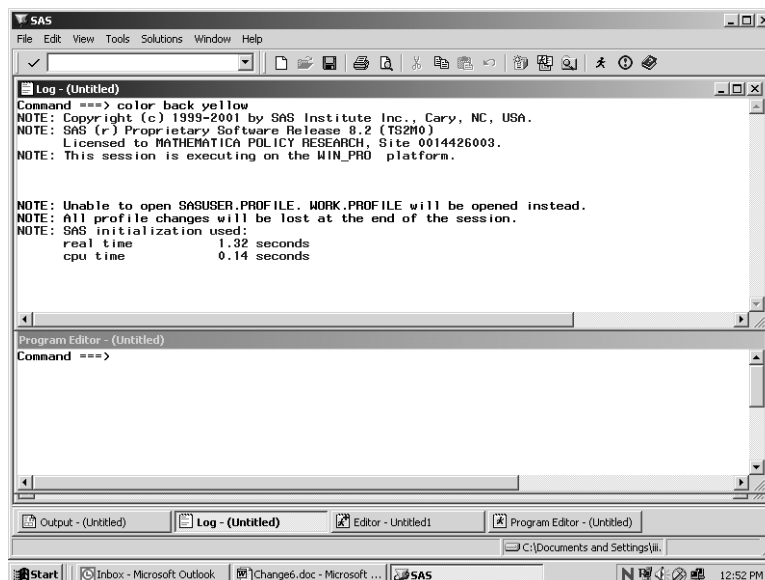
Click on OK and a command line will be added as in the screen below.



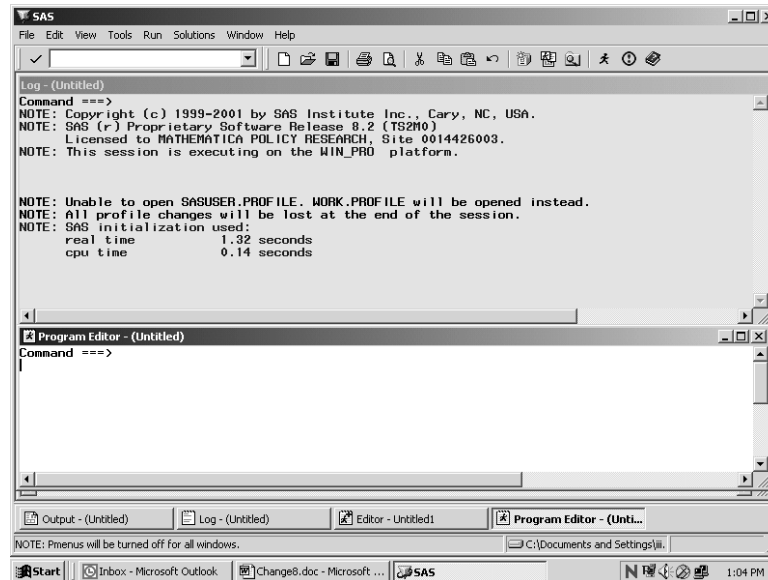
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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

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

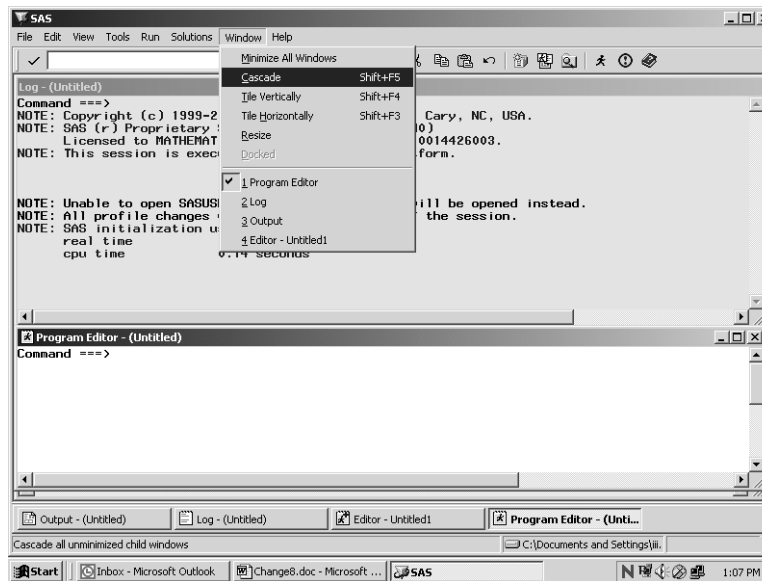


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following.

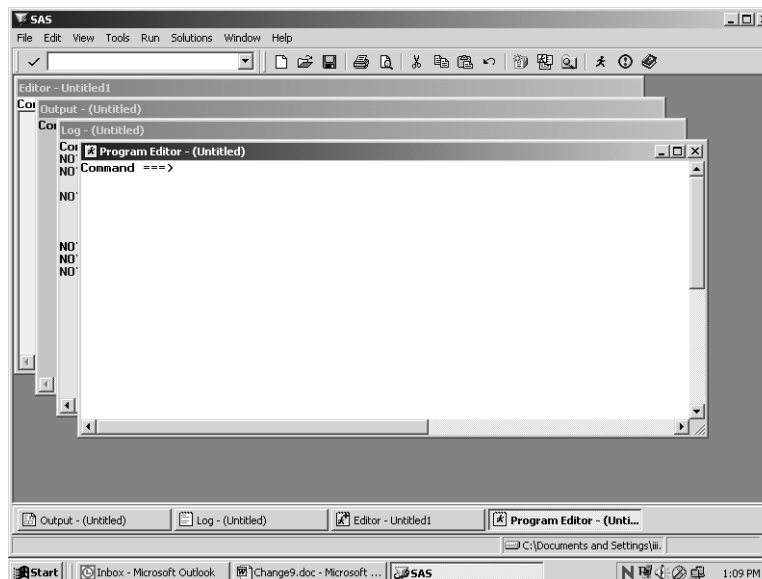


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

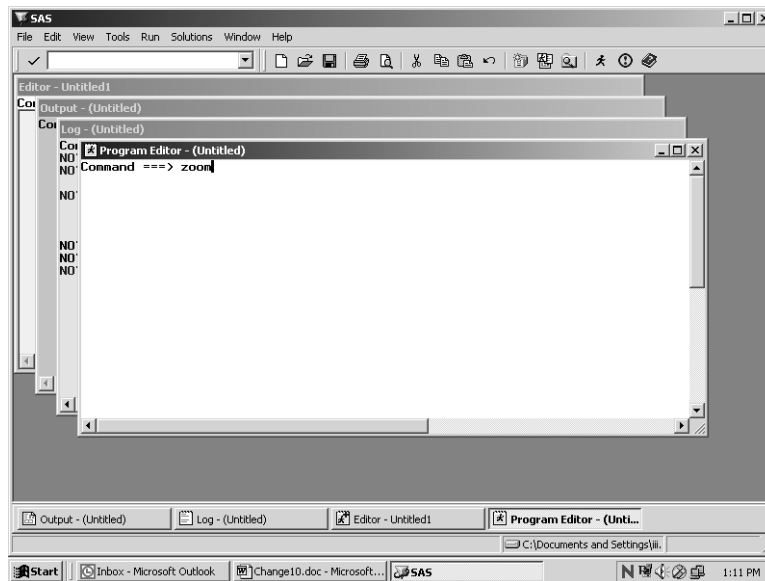
Cascading the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



Clicking the option Cascade produces the following result.

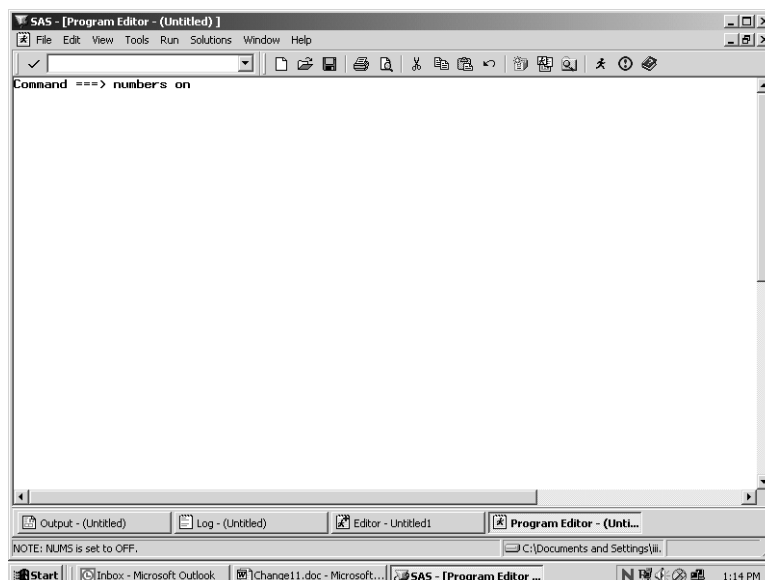


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

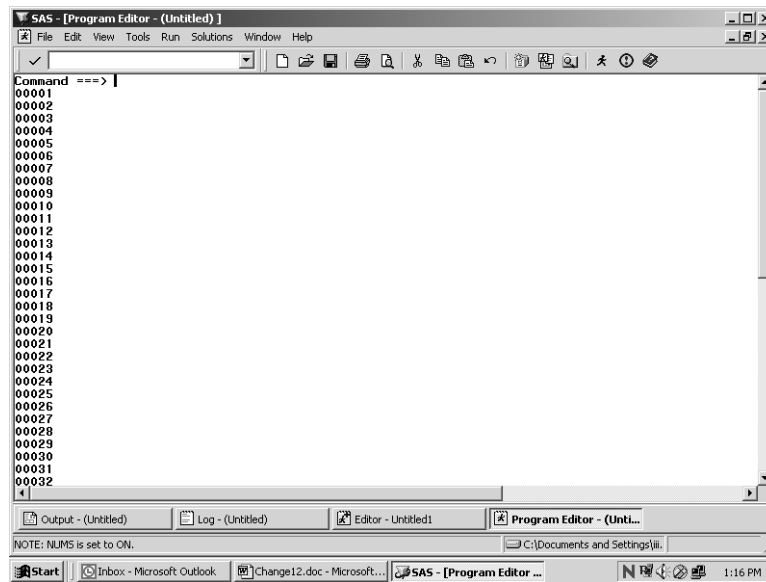


The window changes to fill the screen.

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



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



Below is an example of a PROC TABULATE to construct a table of health status and satisfaction with health plan by beneficiary group and gender for respondents in TNEX region 3. Beneficiary group (XBNFGRP) and sex (XSEX) 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 variables (H08048 and H08066) 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\ADULT 2008';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
PROC TABULATE DATA=IN.HCS082_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEX;
VAR H08048 H08066;
WEIGHT FWT;
TABLE (H08048 H08066)*MEAN, /* Row Dimension */
       XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
TITLE "Table 4.1";
TITLE2' Constructed Beneficiary Group by Gender for TNEX Region 3';
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 - TABLE11.1.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS082_1;
00005 WHERE XTNECREG = 3; /* limit to TNEC region 3 */
00006 CLASS XBNFGRP XSEX;
00007 VAR H08048 H08066;
00008 WEIGHT FWT;
00009 TABLE ( H08048 H08066)*MEAN, /* Row Dimension */
00010 XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
00011 TITLE "Table 4.1";
00012 TITLE2 'Constructed Beneficiary Group by Gender for TNEC Region 3';
00013 RUN;
00014
00015
00016
00017
00018
00019
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00030
00031
00032

```

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 ==> |
14 OPTIONS PS=79 LS=95;
15 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
NOTE: Libref IN was successfully assigned as follows:
Engine:
Physical Name: C:\FILES\DoD\ADULT 2008
16 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
Engine:
Physical Name: C:\FILES\DoD\ADULT 2008\FMTLIB
17 PROC TABULATE DATA=IN.HCS082_1;
18 WHERE XTNECREG = 3; /* limit to TNEC region 3 */
19 CLASS XBNFGRP XSEX;
20 VAR H08048 H08066;
21 WEIGHT FWT;
ERROR: Variable FWT not found.
22 TABLE ( H08048 H08066)*MEAN, /* Row Dimension */
23 XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
24 TITLE "Table 4.1";
25 TITLE2 'Constructed Beneficiary Group by Gender for TNEC Region 3';
26 RUN;

NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used:
real time 0.01 seconds
cpu time 0.00 seconds

```

The variable FWT 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 FWRWT, the correct variable name, in the weight statement. Then, rerun the procedure.

The corrected program produces the following output.

SAS - [Untitled]

File

Edit

View

Tools

Solutions

Window

Help

✓

Command

Table 4.1

07:55 Wednesday, April 30, 2008

1

Constructed Beneficiary Group by Gender

for TNEX Region 3

		Constructed Beneficiary Group					
		Active Duty <65			Family of Active <65		
		Male or Female - R		All	Male or Female - R		
		Male	Female		Male	Female	
Rating of all experience with hlth plan	Mean	7.22	7.10	7.20	7.89	7.86	
In gnrl, how would you rate overall hlth	Mean	3.86	3.71	3.84	3.72	3.77	

(Continued)

Results

Explorer

Output - (Untitled)

Log - (Untitled)

Editor - Untitled1

Program Editor - T...

C:\Documents and Settings\jloewenberg

Start

Inbox - Microsoft Outlook

SAS - [Untitled]

replace2.doc - Microsoft ...

8:04 AM

The result of this process is Table 4.1.

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

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group					
		Active Duty <65			Family of Active <65		
		Male or Female - R		All	Male or Female - R		
		Male	Female		Male	Female	
Rating of all experience with hlth plan	Mean	7.22	7.10	7.20	7.89	7.86	
In gnrl, how would you rate overall hlth	Mean	3.86	3.71	3.84	3.72	3.77	

(Continued)

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group				
		Ret/Surv/Fam <65			Ret/Surv/Fam 65+	
		Family of Active <65	Male or Female - R		Male or Female - R	
		All	Male	Female	All	Male
Rating of all experience with hlth plan	Mean	7.86	7.80	8.01	7.90	8.88
In gnrl, how would you rate overall hlth	Mean	3.77	3.45	3.58	3.52	3.39

(Continued)

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group		
		Ret/Surv/Fam 65+		
		Male or Female - R		
		Female	All	All
Rating of all experience with hlth plan	Mean	9.04	8.96	8.02
In gnrl, how would you rate overall hlth	Mean	3.28	3.34	3.58

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\ADULT 2008\FMTLIB indicates that a Value of 1 for XSEXA means male, and a value of 2 for XSEXA means female. Similarly, if XBNFGRP equals 1, the respondent is active duty; if XBNFGRP equals 2, the respondent is a family member of active duty personnel; if XBNFGRP equals 3, the respondent is an under-65 retiree or a survivor or one of their family members; if XBNFGRP equals 4, the respondent is a 65-or-over retiree, 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 4.1, 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 XBNFGRP 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 XBNFGRP by including a blank for the temporary label:

XBNFGRP= ' '

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 XSEXA and ALL can be improved:

XSEXA= 'Gender'

ALL= 'Group Total' for the ALL that is crossed with XBNFGRP

ALL= 'Total' for the TNEX Region 3 total

The new program looks like this:

```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
PROC TABULATE DATA=IN.HCS082_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H08048 H08066;
WEIGHT FWRWT;
TABLE (H08048 H08066)*MEAN= ' *F=6.2, /* Row Dimension */
/* Column Dimension */
XBNFGRP= ' *(XSEXA='Gender' ALL='Group Total')
ALL='Total';

TITLE "Table 4.2";
TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
RUN;
```

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

```

Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS082_1;
00005 WHERE XTNECREG = 3; /* limit to TNEC Region 3 */
00006 CLASS XBNFGRP XSEXa;
00007 VAR H08048 H08066;
00008 WEIGHT FWHMT;
00009 TABLE ( H08048 H08066)*MEAN=' '*F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNFGRP=' *(XSEXa='Gender' ALL='Group Total')
00012 ALL='Total';
00013 TITLE 'Table 4.2';
00014 TITLE2 'Constructed Beneficiary Group by Gender for TNEC Region 3';
00015 RUN;
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```

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

Table 4.2 07:55 Wednesday, April 30, 2008 4
Constructed Beneficiary Group by Gender for TNEC Region 3

		Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+
		Gender		Group Total	Gender		Group Total	Gender		Group Total	Gender
		Male	Female		Male	Female		Male	Female		Male
Rating of all experience with h1th plan		7.22	7.10	7.20	7.89	7.86	7.86	7.80	8.01	7.90	8.88
In gnrl, how would you rate overall h1th		3.86	3.71	3.84	3.72	3.77	3.77	3.45	3.58	3.52	3.39

(Continued)

The resulting output is in Table 4.2.

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

											Ret/S- urv/F- am 65+	
		Active Duty <65			Family of Active <65			Ret/Surv/Fam <65				
		-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----										
		Gender		Group	Gender		Group	Gender		Group	Gender	
		-----	-----		-----	-----		-----	-----			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----												
Rating of all experience with hlth plan												
		7.22	7.10	7.20	7.89	7.86	7.86	7.80	8.01	7.90	8.88	
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----												
In gnrl, how would you rate ovrall hlth												
		3.86	3.71	3.84	3.72	3.77	3.77	3.45	3.58	3.52	3.39	

(Continued)

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

	Ret/Surv/Fam		
	65+		

	Gender		
	-----		Group
	Female	Total	Total
-----+-----+-----			
Rating of			
all			
experience			
with hlth			
plan	9.04	8.96	8.02
-----+-----+-----			
In gnrl,			
how would			
you rate			
ovrall			
hlth	3.28	3.34	3.58

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 XSEXA because 'male' and 'female' are self-explanatory, the revised program is as follows:

OPTIONS PS=79 LS=95;

```

LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
PROC TABULATE DATA=IN.HCS082_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXa;
VAR H08048 H08066;
WEIGHT FWRWT;
TABLE (H08048 H08066)*MEAN=' *F=6.2, /* Row Dimension */
/* Column Dimension */
XBNFGRP=' *(XSEXa=' ' ALL='Group Total')
ALL='Total' / ROW=FLOAT RTS=32;
TITLE "Table 4.3";
TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
RUN;

```

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

```

SAS - [Program Editor - TABLE11.3.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS082_1;
00005 WHERE XTNEXREG = 3; /* limit to TNEX region 3 */
00006 CLASS XBNFGRP XSEXa;
00007 VAR H08048 H08066;
00008 WEIGHT FWRWT;
00009 TABLE ( H08048 H08066)*MEAN=' *F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNFGRP=' *(XSEXa=' ' ALL='Group Total')
00012 ALL='Total' / ROW=FLOAT RTS=32;
00013 TITLE "Table 4.3";
00014 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
00015 RUN;
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```

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

SAS - [Output - (Untitled)]

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

07:55 Wednesday, April 30, 2008 6

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Male	Female	Group Total	Male	Female	Group Total	Male	Female	Group Total
Rating of all experience with hlth plan	7.22	7.10	7.20	7.89	7.86	7.86	7.80	8.01	7.90
In gnrl, how would you rate overall hlth	3.86	3.71	3.84	3.72	3.77	3.77	3.45	3.58	3.52

(Continued)

Results Explorer Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - T...

C:\Documents and Settings\mloewenberg

Start Faces - Micros... SAS - [Outp... replace6.doc ... C:\Files\mria... 8:52 AM

The result is Table 4.3.

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Male	Female	Group Total	Male	Female	Group Total	Male	Female	Group Total
Rating of all experience with hlth plan	7.22	7.10	7.20	7.89	7.86	7.86	7.80	8.01	7.90
In gnrl, how would you rate overall hlth	3.86	3.71	3.84	3.72	3.77	3.77	3.45	3.58	3.52

(Continued)

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

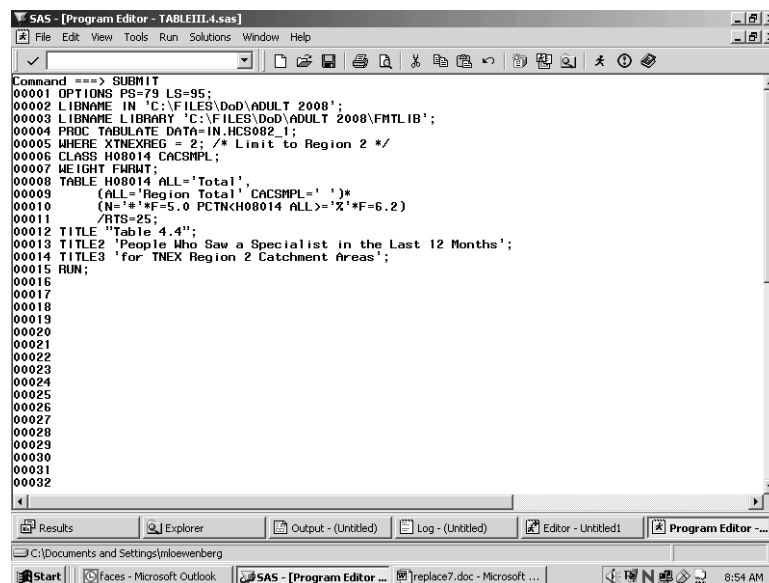
	Ret/Surv/Fam 65+			
	Male	Female	Total	Total
Rating of all experience with hlth plan	8.88	9.04	8.96	8.02
In gnrl, how would you rate overall hlth	3.39	3.28	3.34	3.58

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 14, 'In the last 12 months, did you see a specialist?', your TABLE statement in the TABULATE procedure would look like this:

```
WHERE XTNEXREG = 2;
TABLE H08014 ALL='Total',
(All=Region Total' CACSMPL)*PCTN<H08014 ALL>='Percent';
```

Table 4.4 includes a program and its output for calculating column percentages. The program statements in the Program Editor appear as follows.



```
SAS - [Program Editor - TABLEIII.4.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS082_1;
00005 WHERE XTNEXREG = 2; /* Limit to Region 2 */
00006 CLASS H08014 CACSMPL;
00007 WEIGHT FHWRT;
00008 TABLE H08014 ALL='Total',
00009 (ALL='Region Total' CACSMPL=' ')*
00010 (N='*F=5.0 PCTN<H08014 ALL>='%*F=6.2)
00011 /RTS=25;
00012 TITLE "Table 4.4";
00013 TITLE2 'People Who Saw a Specialist in the Last 12 Months';
00014 TITLE3 'for TNEX Region 2 Catchment Areas';
00015 RUN;
00016
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00032
```

The submitted statements produce the following output.

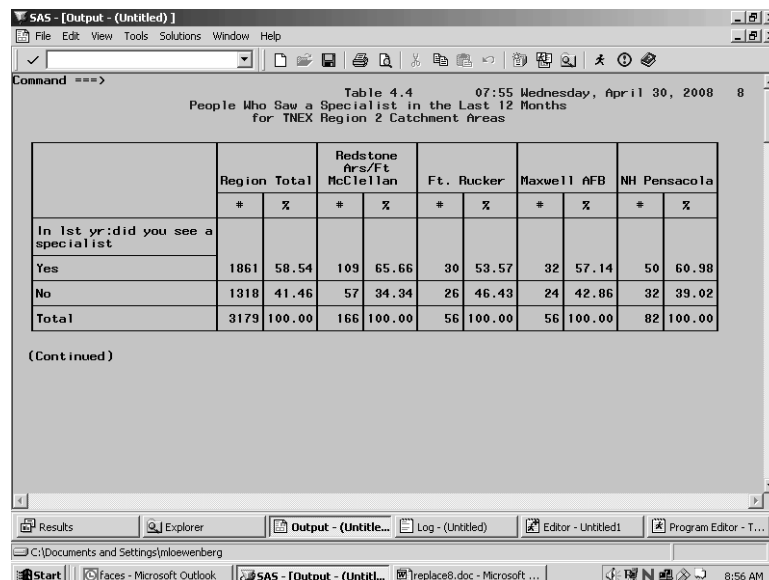


Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	Region Total		Redstone Ars/Ft McClellan		Ft. Rucker		Maxwell AFB		NH Pensacola	
	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist										
Yes	1861	58.54	109	65.66	30	53.57	32	57.14	50	60.98
No	1318	41.46	57	34.34	26	46.43	24	42.86	32	39.02
Total	3179	100.00	166	100.00	56	100.00	56	100.00	82	100.00

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	Region Total		Redstone Ars/Ft McClellan		Ft. Rucker		Maxwell AFB		NH Pensacola	
	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist										
Yes	1861	58.54	109	65.66	30	53.57	32	57.14	50	60.98
No	1318	41.46	57	34.34	26	46.43	24	42.86	32	39.02
Total	3179	100.00	166	100.00	56	100.00	56	100.00	82	100.00

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	NH											
	Jacksonville/Key West		Eglin AFB		Tyndall AFB		MacDill AFB		Patrick AFB			
	#	%	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist												
Yes	91	68.94	33	45.83	66	49.62	46	58.97	34	49.28		
No	41	31.06	39	54.17	67	50.38	32	41.03	35	50.72		
Total	132	100.00	72	100.00	133	100.00	78	100.00	69	100.00		

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	Ft. Gordon		Ft. Benning		Ft. Stewart		Robins AFB		Barksdale AFB			
	#	%	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist												
Yes	36	53.73	35	66.04	27	54.00	31	51.67	26	50.98		
No	31	46.27	18	33.96	23	46.00	29	48.33	25	49.02		
Total	67	100.00	53	100.00	50	100.00	60	100.00	51	100.00		

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	Ft. Polk		Keesler AFB		Tinker AFB		Ft. Sill		Shaw AFB	
	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist										
Yes	16	43.24	30	51.72	79	59.40	32	43.24	32	50.00
No	21	56.76	28	48.28	54	40.60	42	56.76	32	50.00
Total	37	100.00	58	100.00	133	100.00	74	100.00	64	100.00

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	NH Charleston		NH Beaufort		Ft. Jackson		Brooke AMC- Ft. Sam Houston		Ft. Hood	
	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist										
Yes	58	66.67	20	64.52	39	59.09	44	57.89	34	45.95
No	29	33.33	11	35.48	27	40.91	32	42.11	40	54.05
Total	87	100.00	31	100.00	66	100.00	76	100.00	74	100.00

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	Dyess AFB		Laughlin AFB/Sheppard AFB		Lackland AFB		NH Corpus Christi		Randolph AFB	
	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist										
Yes	54	54.00	37	56.06	47	58.02	37	51.39	35	58.33
No	46	46.00	29	43.94	34	41.98	35	48.61	25	41.67
Total	100	100.00	66	100.00	81	100.00	72	100.00	60	100.00

(Continued)

Table 4.4
People Who Saw a Specialist in the Last 12 Months
for TNEX Region 2 Catchment Areas

	NBHC Mayport		1350		USCG Group St Petersburg Clinic		Out of catchment-south	
	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist								
Yes	26	56.52	51	57.30	1	50.00	543	64.80
No	20	43.48	38	42.70	1	50.00	295	35.20
Total	46	100.00	89	100.00	2	100.00	838	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 4.4 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 report seeing a specialist in the past 12 months, 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 H08014 ALL='Total',
XENRLLMT *(XSEXA=' ' All='Group Total')*
PCTN<XENRLLMT*XSEXA 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 FWRWT (the 2008 weight variable) as an analysis variable in the VAR statement and in the column crossing of the TABLE statement; the statistics to be generated should be specified as SUM and PCTSUM. A program and output to demonstrate weighted row percentages appears in Table 4.5.

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

```

SAS - [Program Editor - TABLEIII.5.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS082_1;
00005 WHERE XTNECREG = 2;
00006 CLASS H08014 XENRLMT XSEXa;
00007 VAR FWRWT;
00008 TABLE H08014 ALL='Total' : ALL='Group Total' *FWRWT=' *
00009 XENRLMT='*(XSEXa=' : ALL='Group Total' *FWRWT=' *
00010 (SUM='*F=6.0 PCTSUM(XENRLMT*XSEXa XENRLMT*ALL)='*F=5.2)
00011 /RTS=16;
00012 TITLE "Table 4.5";
00013 TITLE2 'People Who Saw a Specialist in the Last 12 Months';
00014 TITLE3 'by TRICARE Prime Enrollment and Gender';
00015 TITLE4 'TNEC Region 2 Only';
00016 RUN;
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00029
00030
00031
00032
  
```

These commands produce the following output.

Table 4.5 07:55 Wednesday, April 30, 2008 15
People Who Saw a Specialist in the Last 12 Months
by TRICARE Prime Enrollment and Gender
TNEC Region 2 Only

	Active Duty - under 65						Enrolled - under 65					
	Male		Female		Group Total		Male		Female		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist												
Yes	138863	10.35	44306	3.30	183169	13.65	141118	10.52	256799	19.14	397917	29.66
No	186508	21.13	41256	4.67	227764	25.80	95585	10.83	199705	22.62	295290	33.45
Total	325371	14.63	85562	3.85	410933	18.47	236703	10.64	456504	20.52	693207	31.16

(Continued)

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 4.5 to view the entire table.

Table 4.5
People Who Saw a Specialist in the Last 12 Months
by TRICARE Prime Enrollment and Gender
TNEX Region 2 Only

	Not enrolled - under 65						Not enrolled - 65 or over					
	Male			Female			Male			Female		
	Group Total			Group Total			Group Total			Group Total		
	#	%	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist												
Yes	124517	9.28	158284	11.80	282801	21.08	246217	18.35	174966	13.04	421184	31.39
No	99472	11.27	86437	9.79	185909	21.06	66977	7.59	96499	10.93	163477	18.52
Total	223989	10.07	244721	11.00	468710	21.07	313195	14.08	271465	12.20	584660	26.28

(Continued)

Table 4.5
 People Who Saw a Specialist in the Last 12 Months
 by TRICARE Prime Enrollment and Gender
 TNEX Region 2 Only

	Enrolled - 65 or over					
	Male		Female		Group Total	
	#	%	#	%	#	%
In 1st yr:did you see a specialist						
Yes	30913	2.30	25760	1.92	56673	4.22
No	2576	0.29	7728	0.88	10304	1.17
Total	33489	1.51	33489	1.51	66977	3.01

How to Make a Table Using SPSS

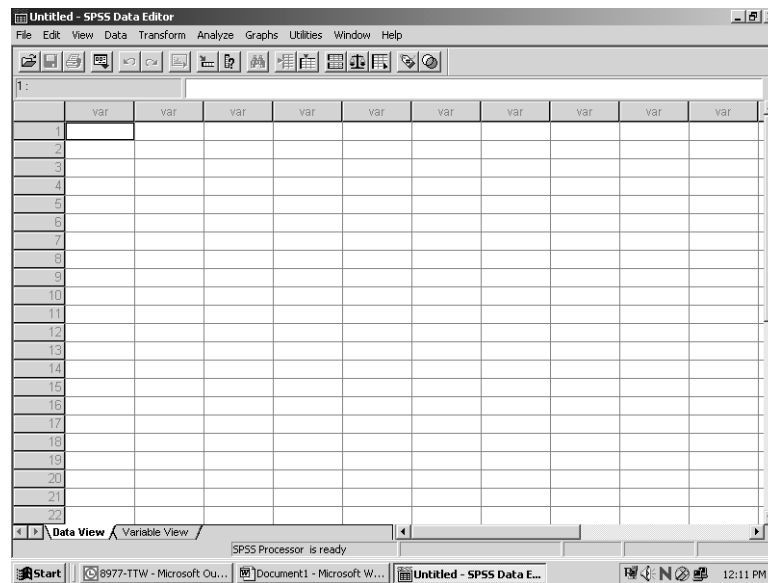
The Quarter II, 2008 Adult HCSDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

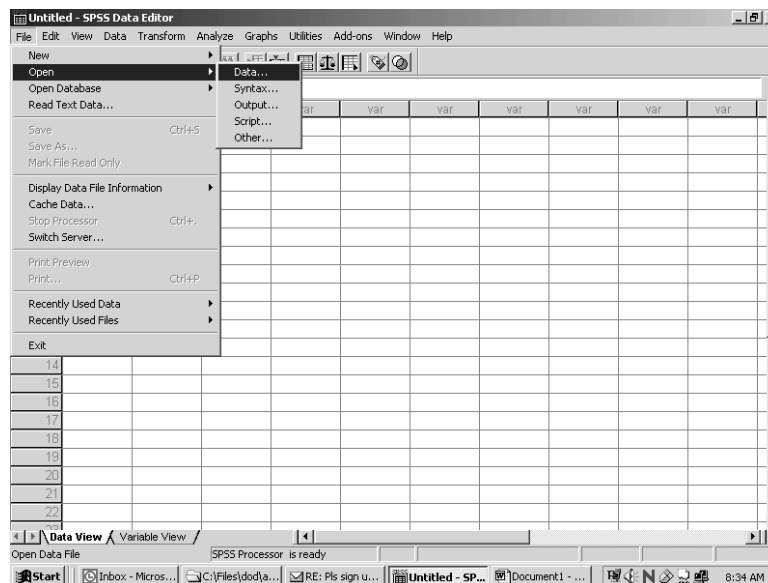
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

Locating and opening the data file

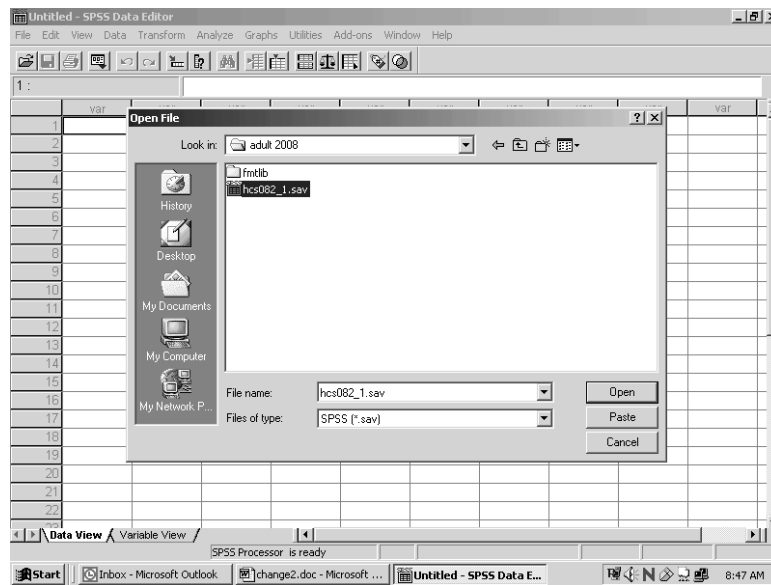
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



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



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



If the file is not in this directory, navigate through your folders until you locate it. Mark the file and click **Open**. You will be returned to the spreadsheet Data Editor with the file on view. The Quarter II, 2008 Adult HCSDb dataset has been opened and is displayed below.

	mprid	svcsmpl	sexsmpl	stratum	cacsmpl	enbgsmpl	mpcsmpl	nhff	servarea	quarter	dcatch
1	00021683	1.00	2.00	1010803	108.00	03	1.00	58.00		Q2FY2008	0108
2	00066028	4.00	2.00	1080603	806.00	03	1.00	86.00		Q2FY2008	0607
3	00144957	1.00	2.00	1012501	125.00	01	1.00	206.00		Q2FY2008	0125
4	00372175	6.00	1.00	1000903	9.00	03	2.00	48.00		Q2FY2008	0785
5	00456373	4.00	2.00	1007403	1.00	03	2.00	137.00		Q2FY2008	0925
6	00656796	4.00	2.00	1007401	1.00	01	2.00	167.00		Q2FY2008	0925
7	00661947	4.00	1.00	1007401	1.00	01	1.00	167.00		Q2FY2008	0925
8	00751003	4.00	1.00	1007401	1.00	01	2.00	167.00		Q2FY2008	0925
9	00756480	2.00	2.00	3900404	9904.00	04	1.00	1263.00		Q2FY2008	0999
10	00781355	3.00	2.00	3900404	621.00	04	2.00	1263.00		Q2FY2008	0621
11	00809467	4.00	2.00	3900404	633.00	04	1.00	1263.00		Q2FY2008	0633
12	00819125	1.00	2.00	3900404	612.00	04	3.00	1263.00		Q2FY2008	0612
13	00819943	1.00	1.00	1031001	321.00	01	2.00	195.00		Q2FY2008	0922
14	00835644	4.00	2.00	1001801	19.00	01	1.00	188.00		Q2FY2008	0986
15	00840665	4.00	1.00	1031001	321.00	01	2.00	195.00		Q2FY2008	0922
16	00842871	4.00	2.00	1031001	321.00	01	1.00	195.00		Q2FY2008	0922
17	00847706	4.00	2.00	1024801	19.00	01	1.00	206.00		Q2FY2008	0986
18	00849452	4.00	1.00	1001801	19.00	01	2.00	188.00		Q2FY2008	0986
19	00852379	4.00	2.00	1031001	321.00	01	1.00	195.00		Q2FY2008	0922
20	00855679	4.00	2.00	1001801	19.00	01	2.00	188.00		Q2FY2008	0986
21	00858667	4.00	1.00	1012901	129.00	01	1.00	208.00		Q2FY2008	0951
22	00861760	4.00	2.00	1900406	9904.00	05	2.00	33.00		Q2FY2008	0999

Constructing new variables

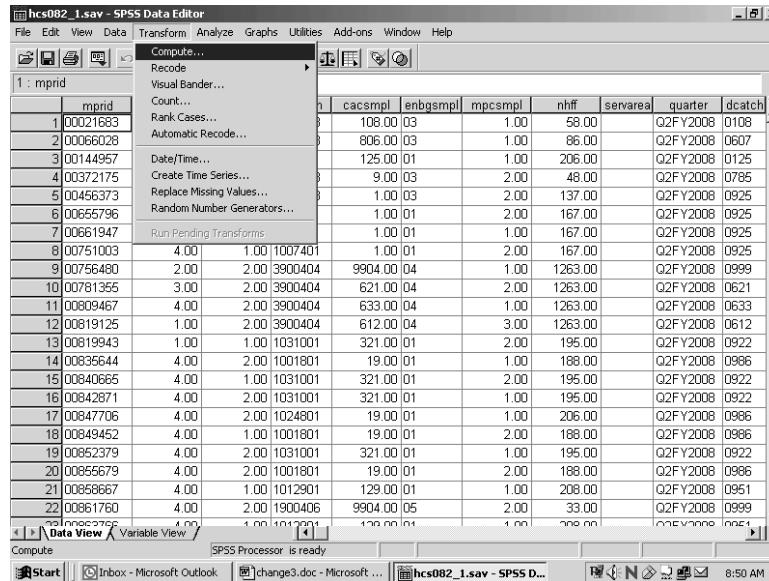
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

For example, the variable in the file for beneficiary group at the time of sampling is called `xbnfgrp`, and the variable for sex is `xsexa`. The value 1 for `xbnfgrp` indicates that the individual is on active duty. The relationships for constructing a new variable of active duty by sex are:

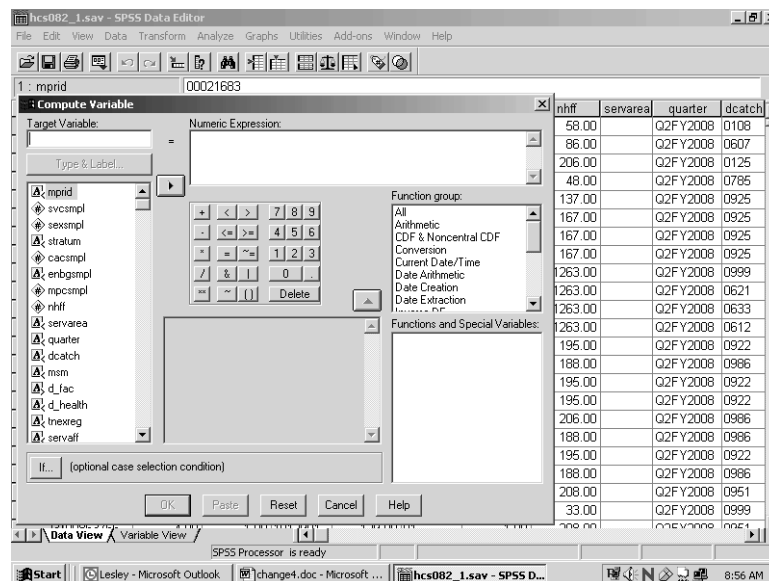
Active-duty-males: **xsexa=1 and XBNFGRP=1**

Active-duty-females: **xsexa=2 and XBNFGRP=1**

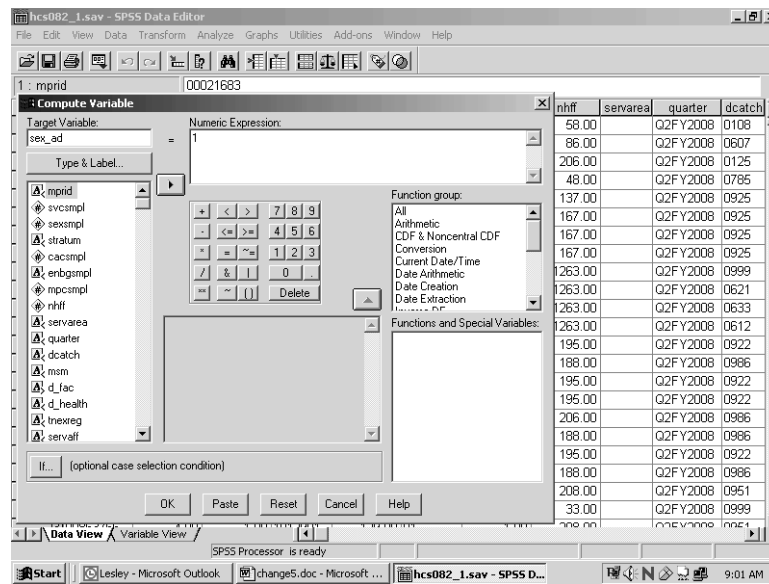
Open the Transform menu and select Compute as in the following:



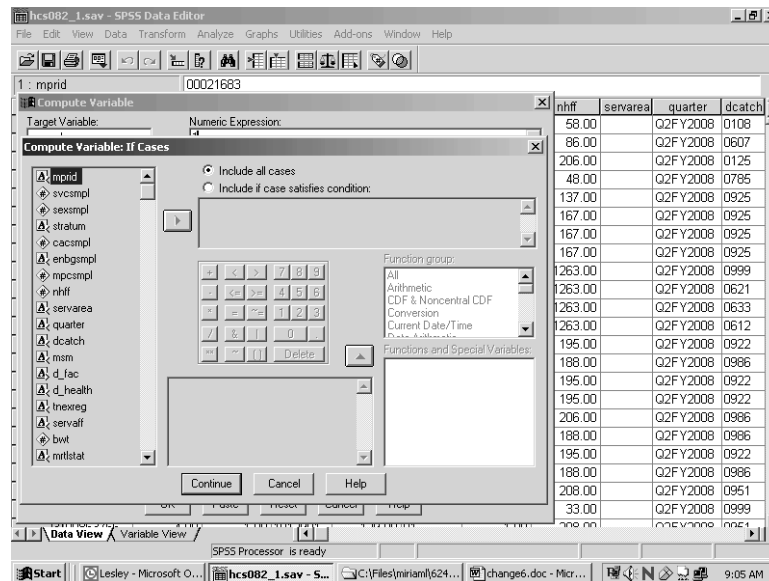
The following dialog box will open:



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:

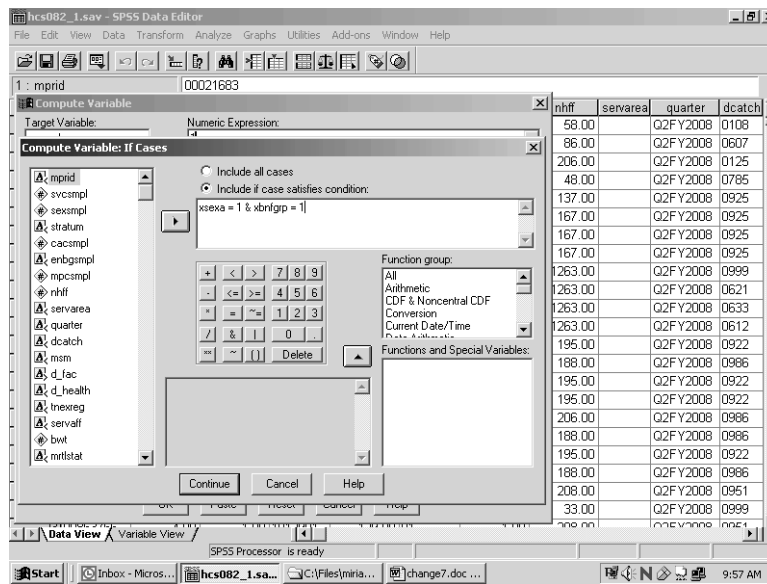


Once you we have assigned the value 1 to sex_ad, you can build the condition that qualifies the assignment. Click on If and open the following dialog box:

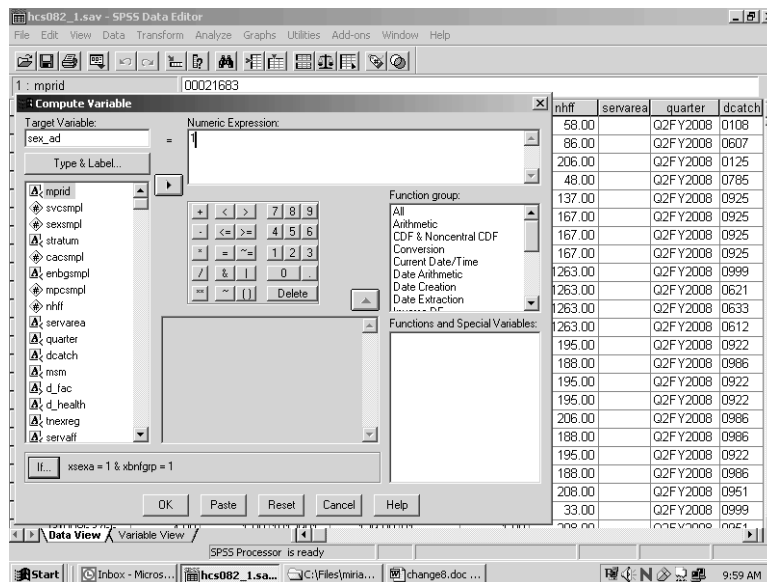


Click on the circle indicating Include if case satisfies condition, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements xsexa = 1 & xbnfgrp = 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 the new condition to identify active duty females. Click Continue, and finish with OK. The condition, if xsexa = 2 and xbnfgrp = 1, will be added to the new variable sex_ad.

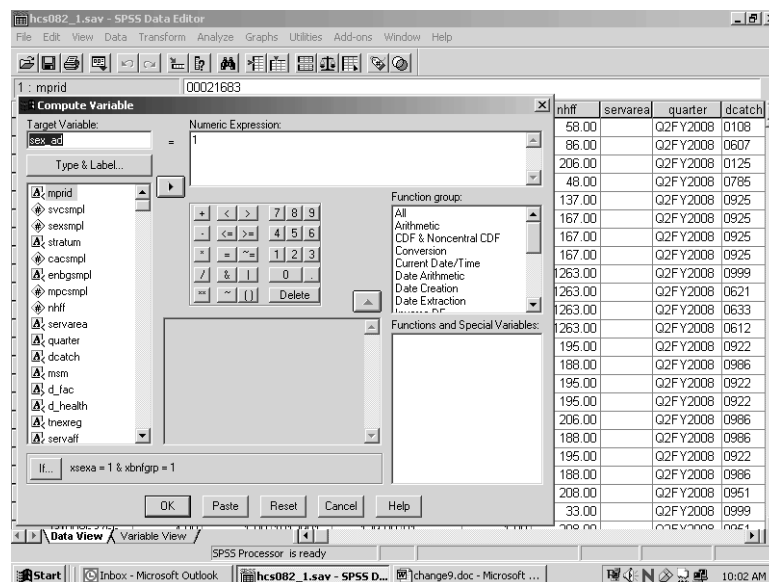
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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.

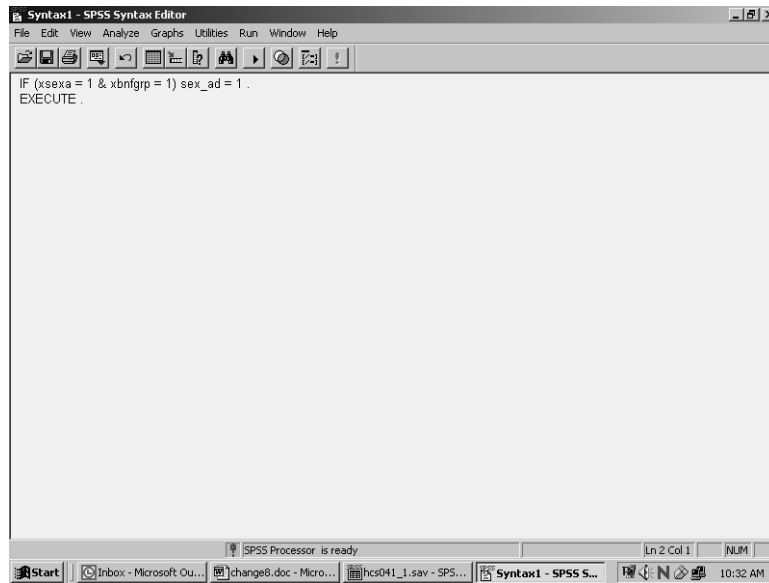
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the syntax you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved in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

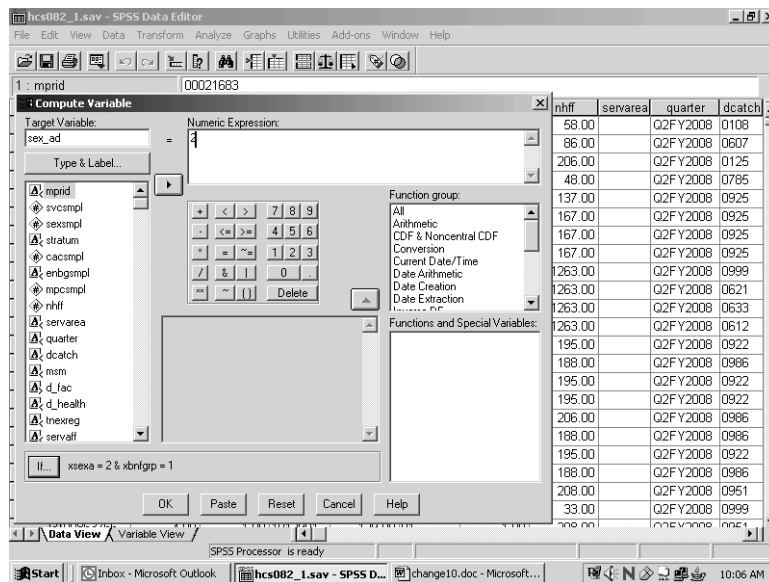
Recall the compute example for the new variable `sex_ad`. The screen below is the result of assigning 1 to `sex_ad` according to an If condition. You clicked on OK to set the value. Returning to the screen and clicking on Paste writes the command to a syntax file.



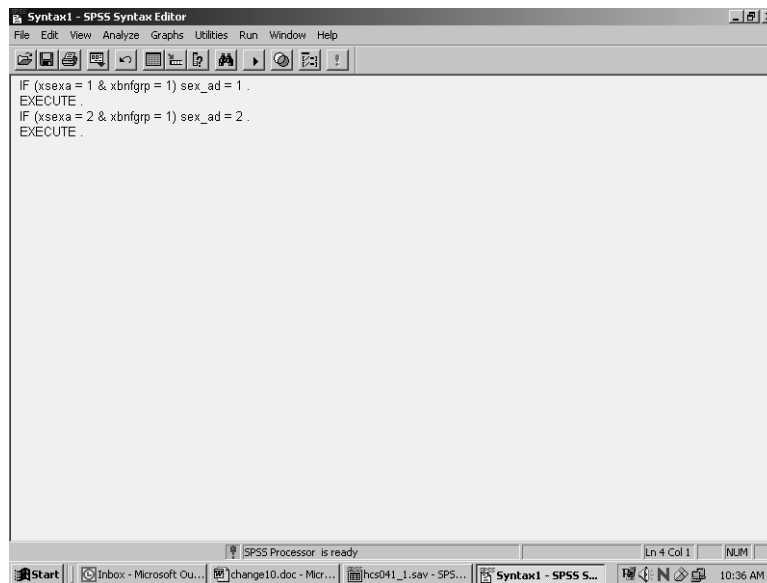
Click on the Paste button, and the syntax window below will open with the syntax written in it.



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 17 to 101, which can be grouped into four age categories:

17 to 34 = 1 - label: "young adult"

35 to 49 = 2 - label: "mature adult"

50 to 65 = 3 – label: "middle-age"

66 to 101 = 4 – label: "senior citizen"

The new variable is called **age_grp**.

DAGEQY is a string variable. In order for it to be recoded using grouping criteria, it must be converted to a numeric variable. In the data window go to the column for the variable **DAGEQY** and click in the gray area at the top of the column causing the variable to be selected as the following screen indicates.

hcs082_1.sav - SPSS Data Editor

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

1 : dageay 042

	pnsexcd	dageay	fieldage	pcm	acv	dbencat	dmedelg	dsponsvc	mbrelcd	medtype	patcat	pntypcd	pnlatcd
1	F	042	042	MTF	E	DA	2	A	B	N	DEPACT	D	A
2	F	031	031	MTF	J	DA	2	F	B	N	DEPACT	D	A
3	F	029	029	MTF	A	ACT	1	A	A	N	ACTDTY	S	A
4	M	048	048	MTF	E	DA	2	X	B	N	DEPACT	D	A
5	F	032	032	MTF	E	DA	2	F	B	N	DEPACT	D	A
6	F	029	029	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
7	M	050	050	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
8	M	042	043	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
9	F	031	031		Z	DA	2	N	B	N	DEPACT	D	A
10	F	041	042		Z	DA	2	M	B	N	DEPACT	D	A
11	F	058	058		Z	DA	1	F	F	N	DEPACT	D	A
12	F	033	033		Z	DA	2	A	B	N	DEPACT	D	A
13	M	032	032	MTF	A	ACT	1	A	A	N	ACTDTY	S	A
14	F	027	027	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
15	M	040	040	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
16	F	030	030	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
17	F	028	029	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
18	M	040	040	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
19	F	033	033	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
20	F	034	034	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
21	M	027	027	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
22	F	055	055	CIV	E	DR	2	F	A	N	NADD<65	S	W
23	M	055	055	MTF	A	ACT	1	F	A	N	ACTDTY	S	A

SPSS Processor is ready

Start | Inbox - Microsoft Outlook | hcs082_1.sav - SPSS D... | change11.doc - Microsoft...

10:15 AM

Click on the Variable View tab at the lower left of your screen and the screen will change to the following:

hcs082_1.sav - SPSS Data Editor

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

Variable View

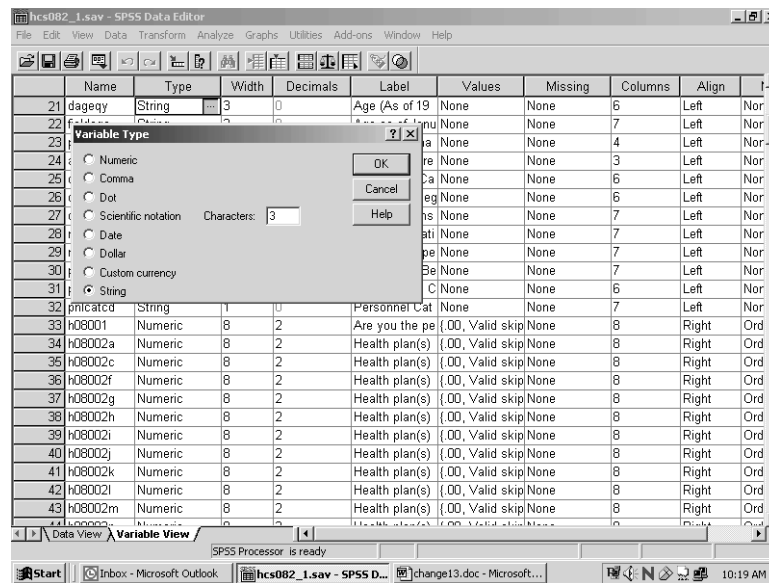
	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Format
21	dageay	String	3	0	Age (As of 19	None	None	6	Left	Nor
22	fieldage	String	3	0	Age as of Janu	None	None	7	Left	Nor
23	pcm	String	3	0	Primary Mana	None	None	4	Left	Nor
24	acv	String	1	0	Alternate Care	None	None	3	Left	Nor
25	dbencat	String	3	0	Beneficiary Ca	None	None	6	Left	Nor
26	dmedelg	String	1	0	Medical Privileg	None	None	6	Left	Nor
27	dsponsvc	String	1	0	Derived Spons	None	None	7	Left	Nor
28	mbrelcd	String	1	0	Member Relati	None	None	7	Left	Nor
29	medtype	String	1	0	Medicare Type	None	None	7	Left	Nor
30	patcat	String	7	0	Aggregated Be	None	None	7	Left	Nor
31	pntypcd	String	1	0	Person Type C	None	None	6	Left	Nor
32	pnlatcd	String	1	0	Personnel Cat	None	None	7	Left	Nor
33	h08001	Numeric	8	2	Are you the pe	(.00, Valid skip	None	8	Right	Ord
34	h08002a	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
35	h08002c	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
36	h08002f	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
37	h08002g	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
38	h08002h	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
39	h08002i	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
40	h08002j	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
41	h08002k	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
42	h08002l	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
43	h08002m	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord
44	h08002n	Numeric	8	2	Health plan(s)	(.00, Valid skip	None	8	Right	Ord

SPSS Processor is ready

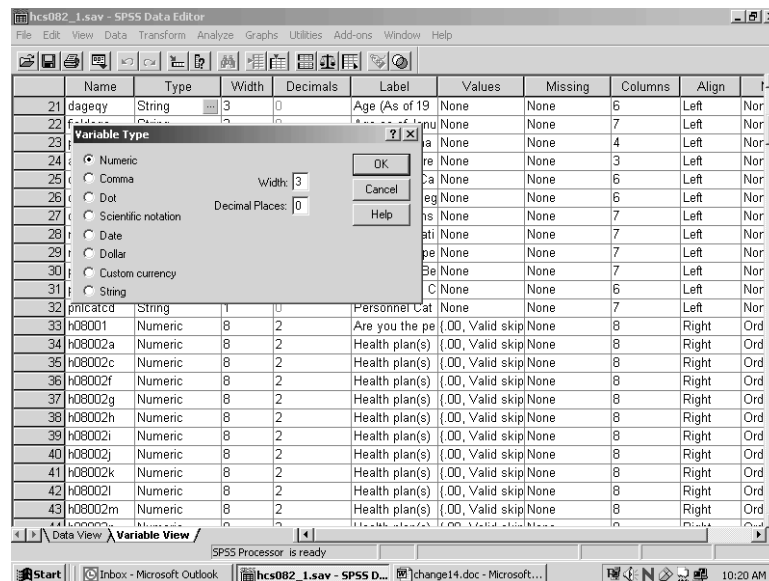
Start | Inbox - Microsoft Outlook | hcs082_1.sav - SPSS D... | change12.doc - Microsoft...

10:16 AM

In the Type column click on the gray square and the following Menu will open.

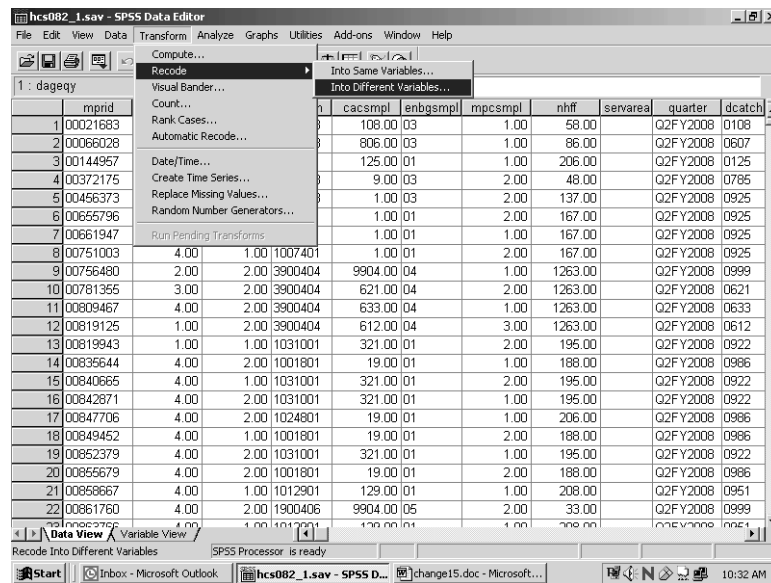


Transfer the black dot from String to Numeric as follows:

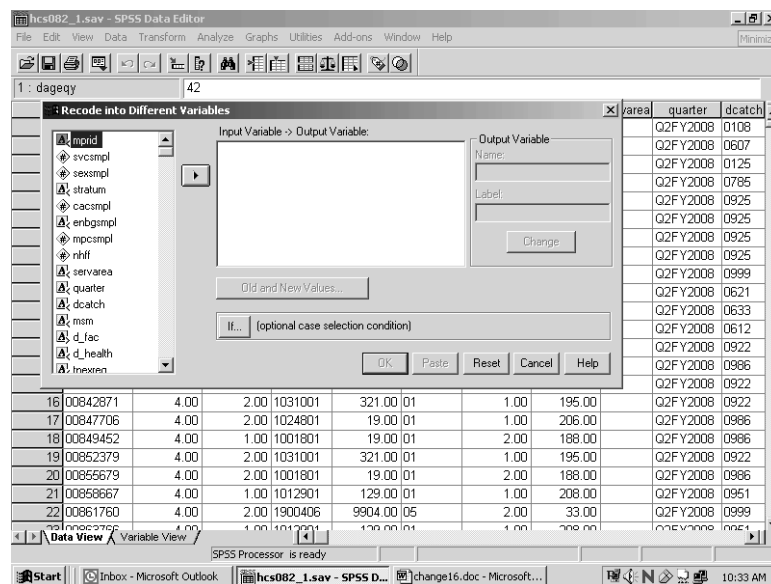


Click on OK to set the changes. Click on the Data View tab to return to the Data Editor window.

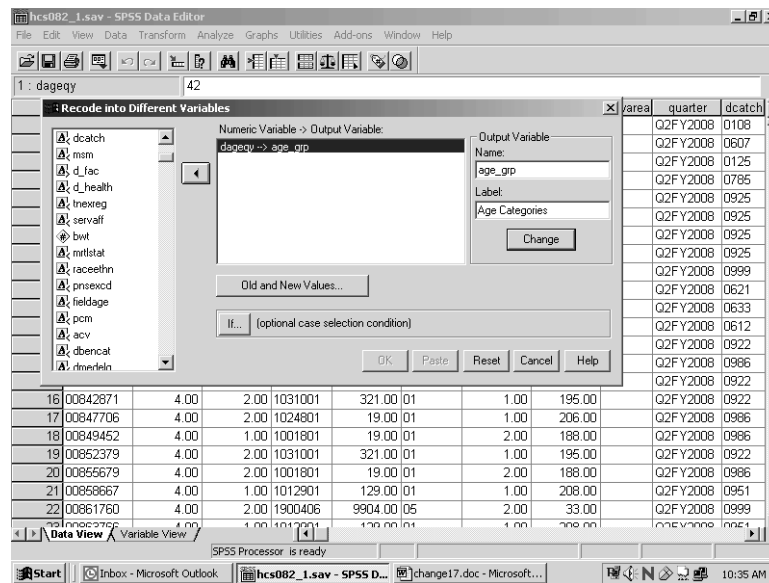
Now from the **Transform** menu, choose **Recode** and **Into Different Variables** as pictured below:



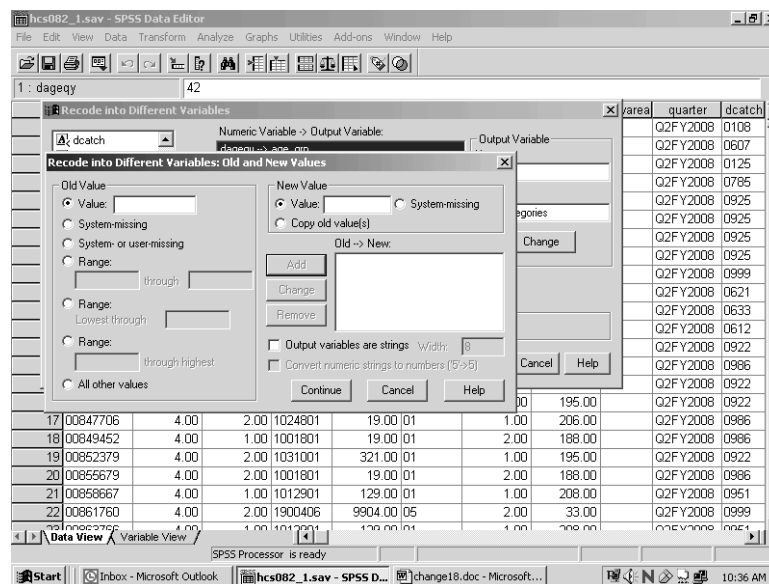
The following dialog box will open:



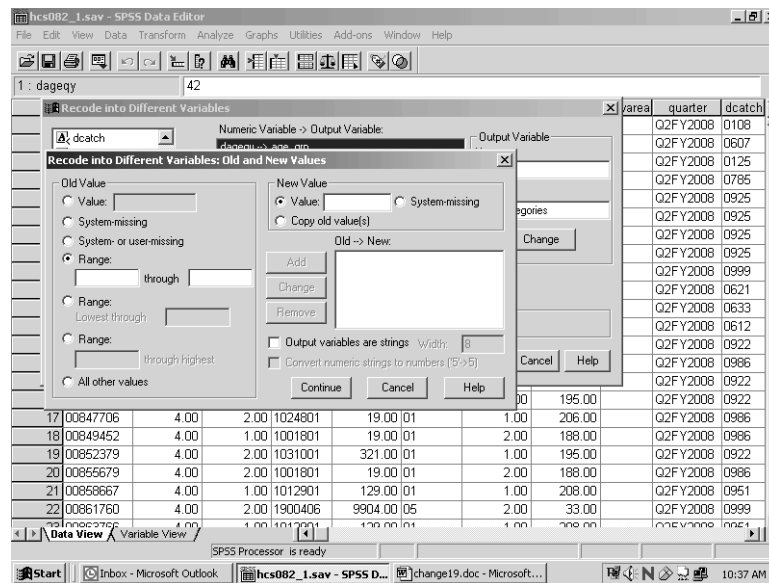
Move **DAGEQY** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one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



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

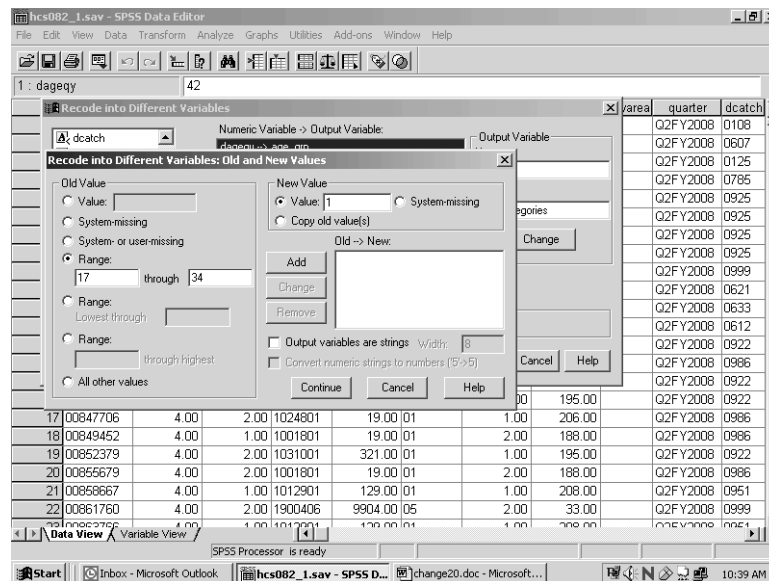


The next step in grouping the age variable is to specify the existing values of **Age** to be recoded. To do this, click on the **Range** circle under **Old Value**.

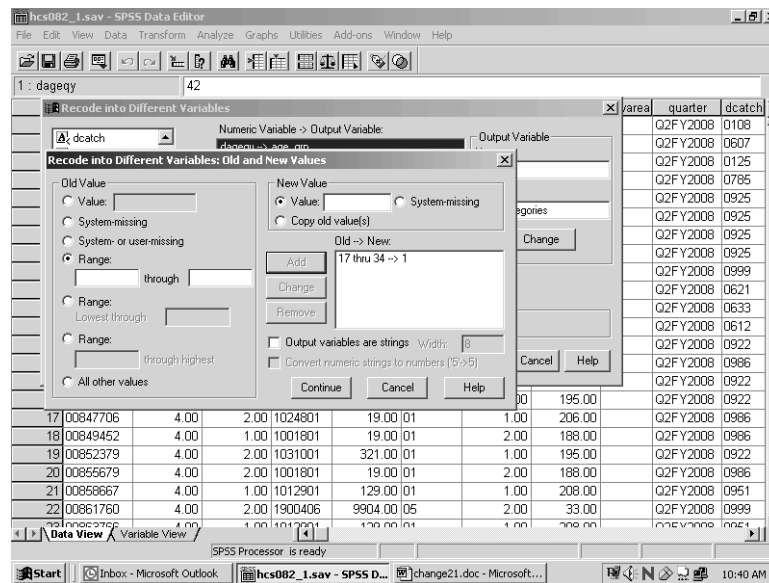


Once the appropriate slots are open, you have four ranges to enter.

First, enter **17 through 34** in the slots provided under **Range**. Next, enter the value **1** in the **Value** slot under **New Value**. **Add** is now illuminated.

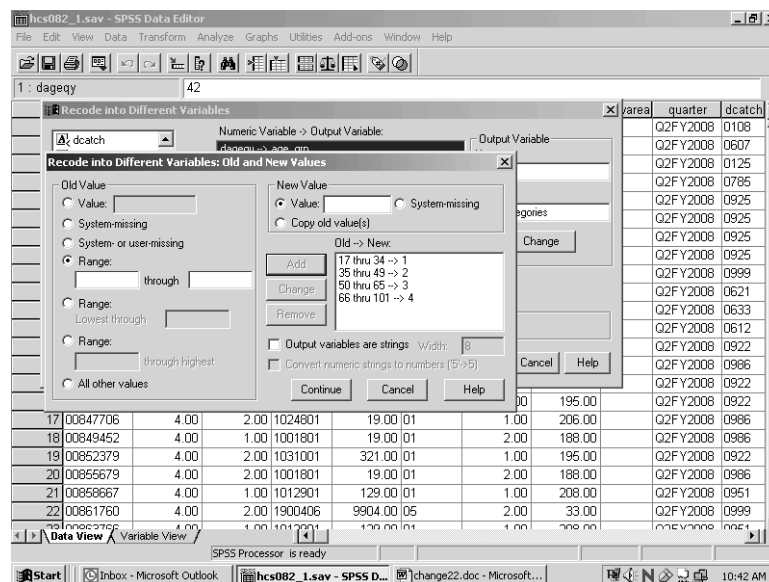


Clicking on Add produces the following result:

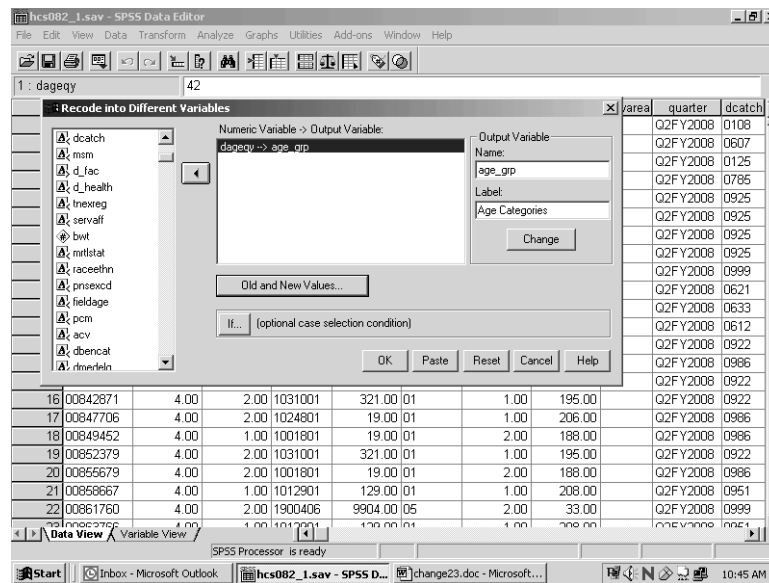


The specified range appears in the box labeled **Old -> New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



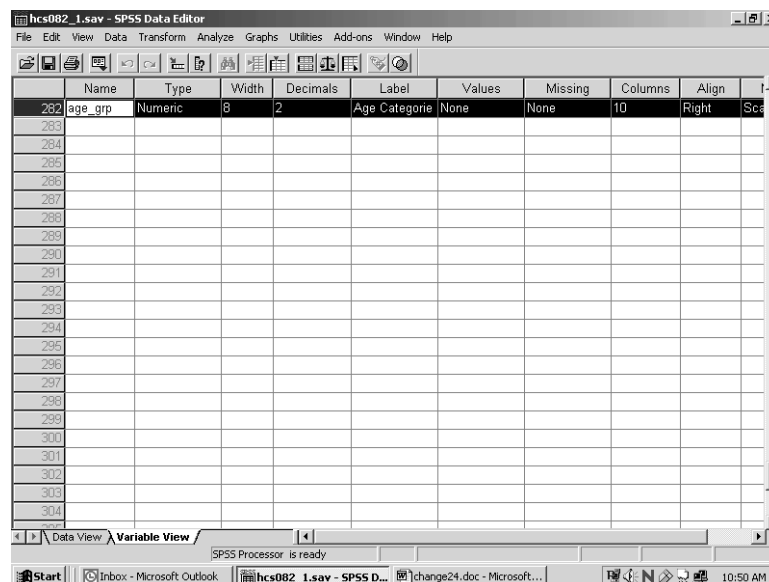
Click on Continue and return to the previous screen.



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

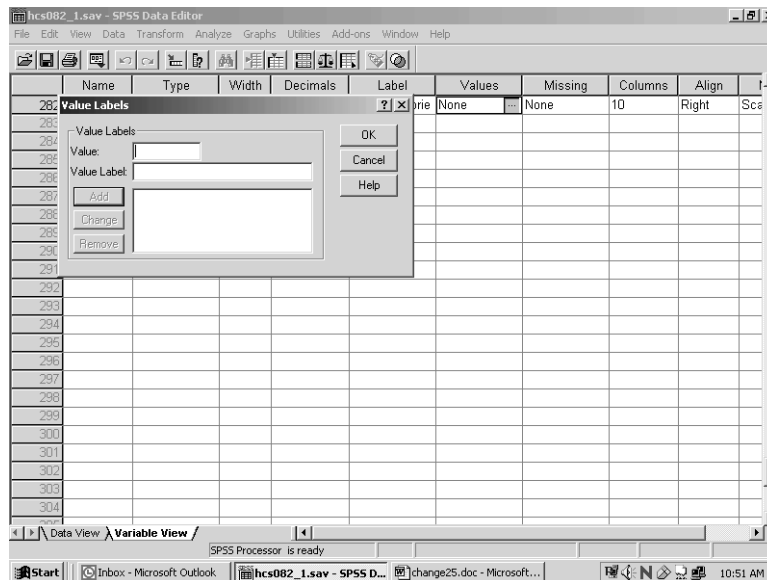
The final task is to create the value labels for the new variable **age_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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

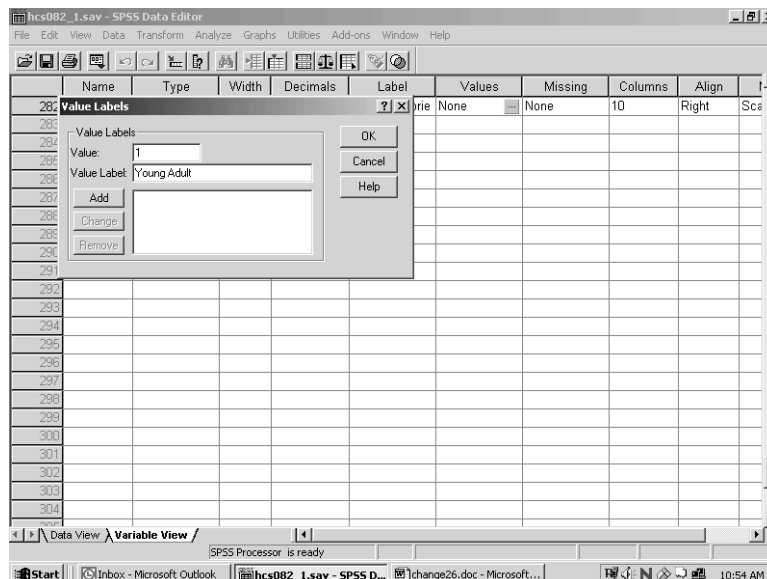


The variable **age_grp** is shown with its attributes.

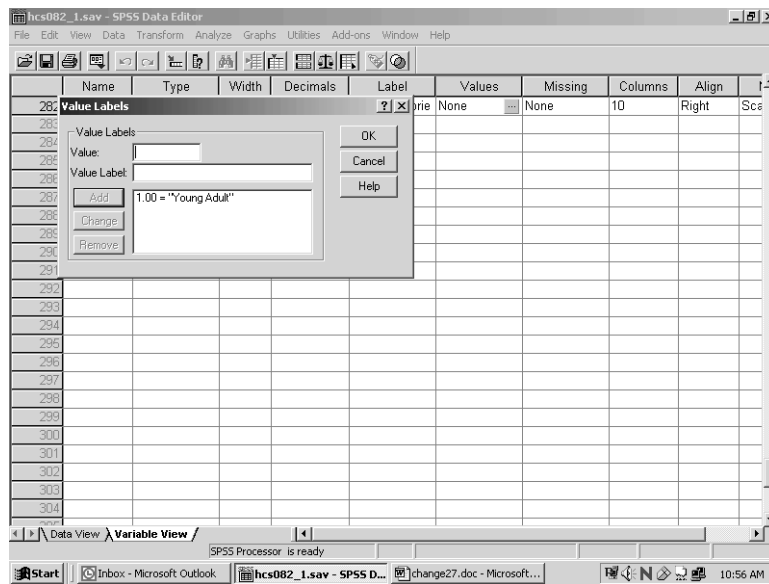
Click in the cell under **Values** and the following dialog box will open:



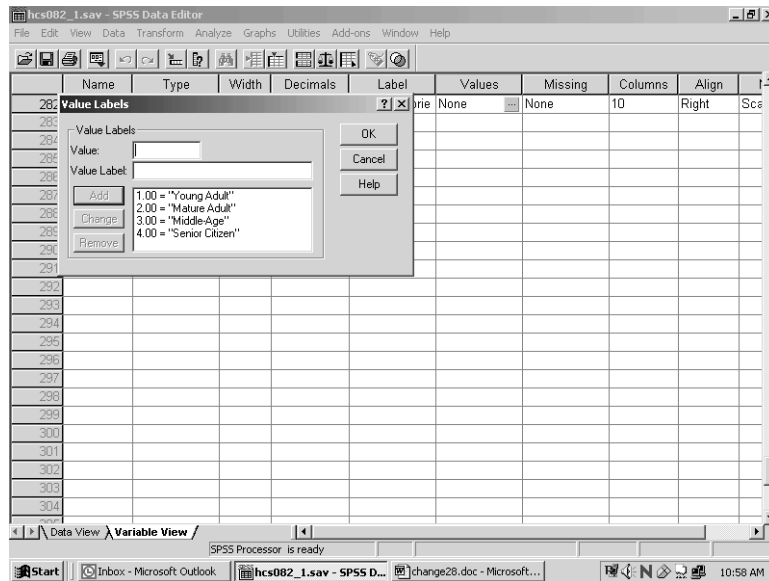
You can then begin to label the *values* of **age_grp**. Enter **1** in the slot marked **Value**, and enter the label **Young Adult** in the slot marked Value Label. The screen will look like the following:



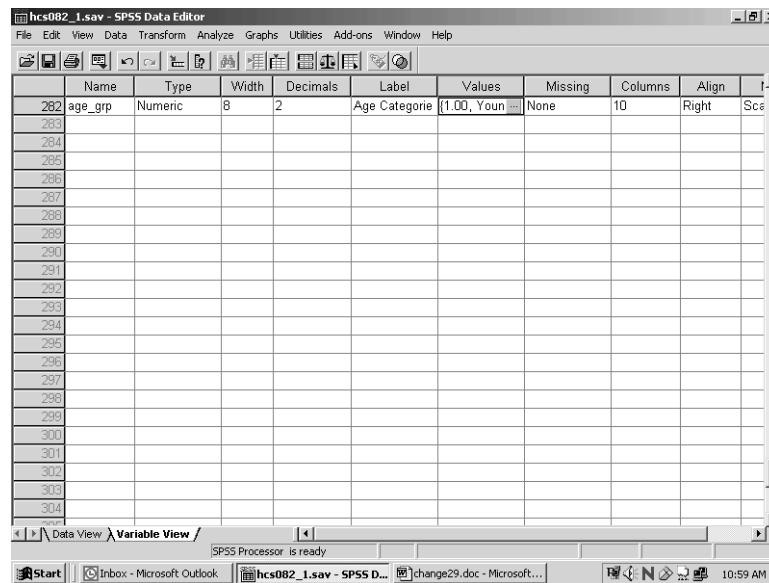
Add is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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



Click on **OK** and the screen will appear as follows:



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

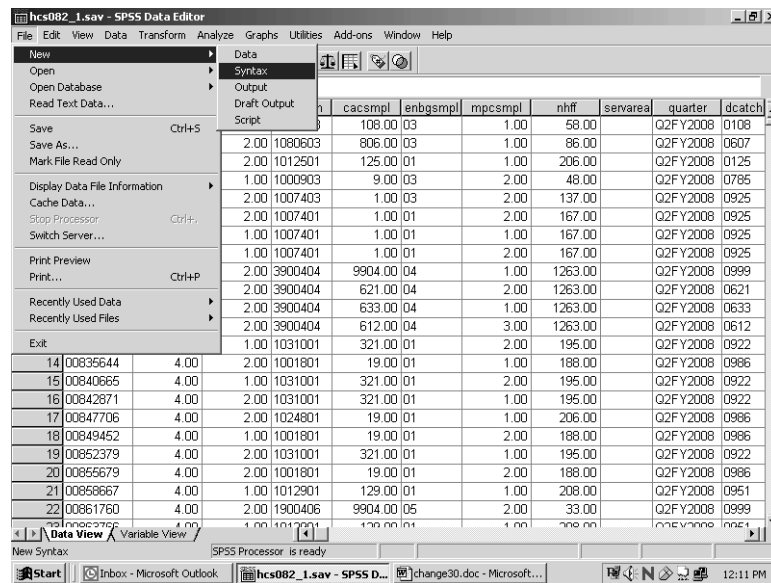
Limiting the Number of Variables

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

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

For example, suppose you want to run some procedures to evaluate the rating of all experiences with the health plan as it relates to the beneficiaries' state of health. You are also interested in people that see a specialist, and in differences within these groupings by gender. Moreover, you want to look at regional differences and differences among catchment areas by beneficiary group and enrollment. You can do all the work on a subset of only nine variables, saving them in a separate file.

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

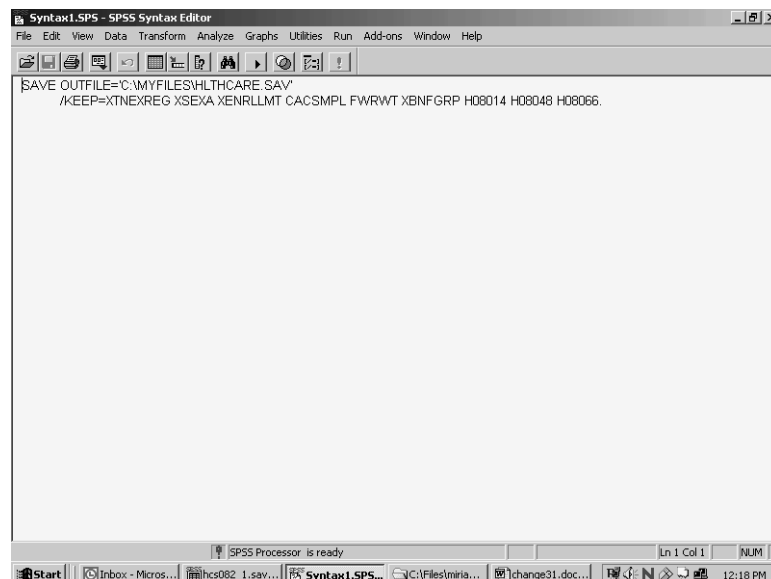


A blank syntax window will open.

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

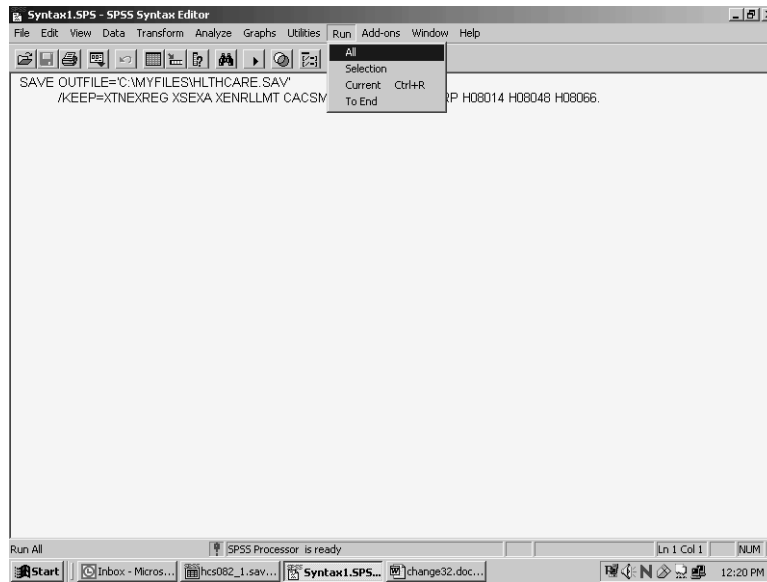
**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG XSEX XENRLLMT
CACSMPL FWRWT XBNFGRP H08014 H08048 H08066.**

as in the following:



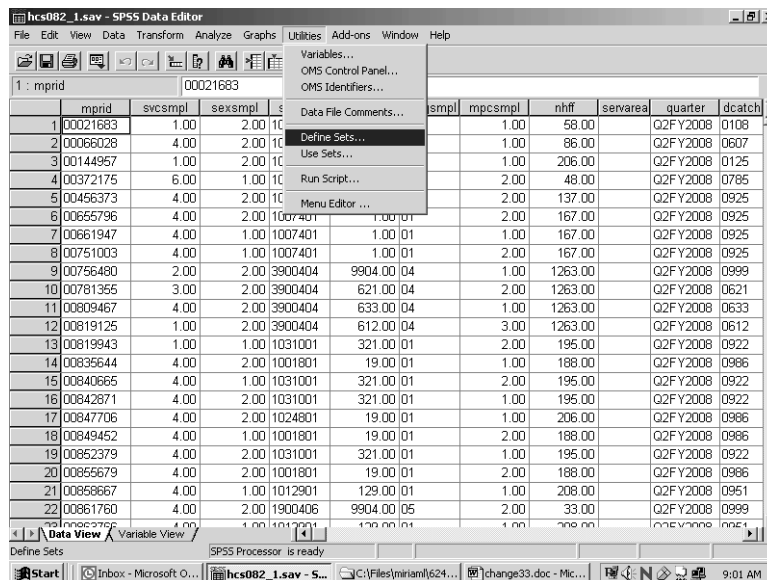
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

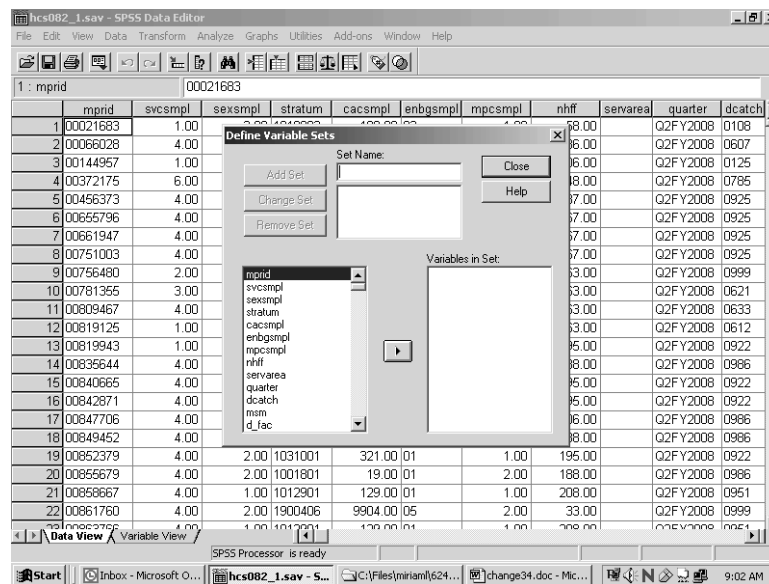


Open the new file according to the specifications at the beginning of this chapter.

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

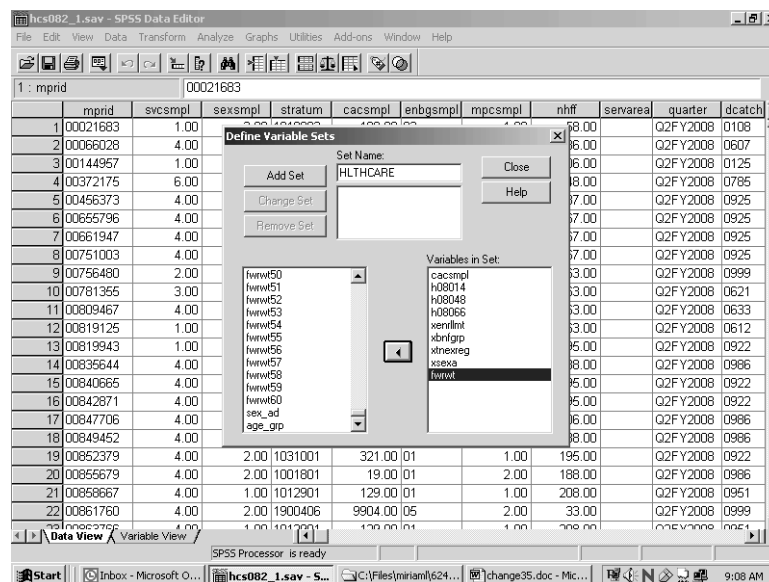


Select Define Sets.

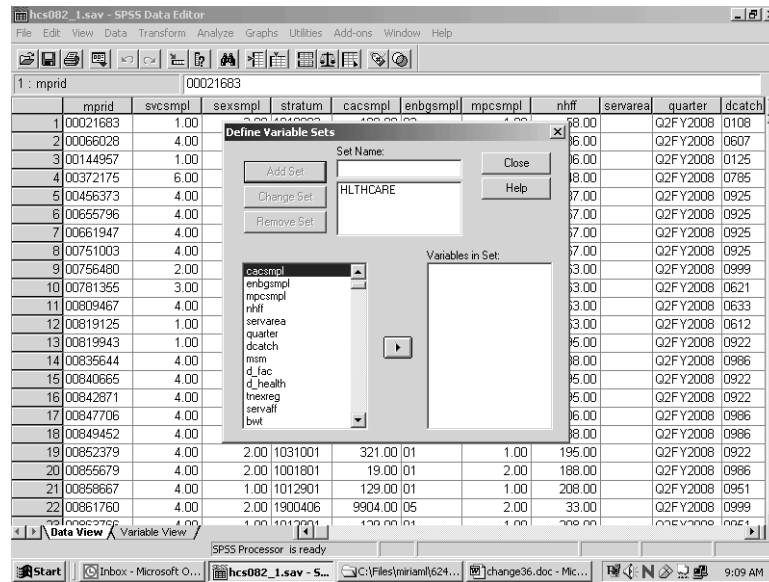


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

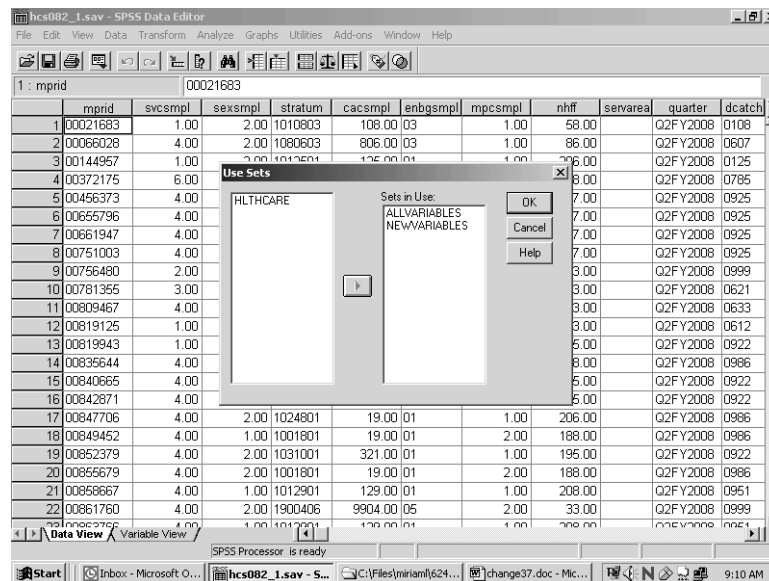
The screen should look like the following:



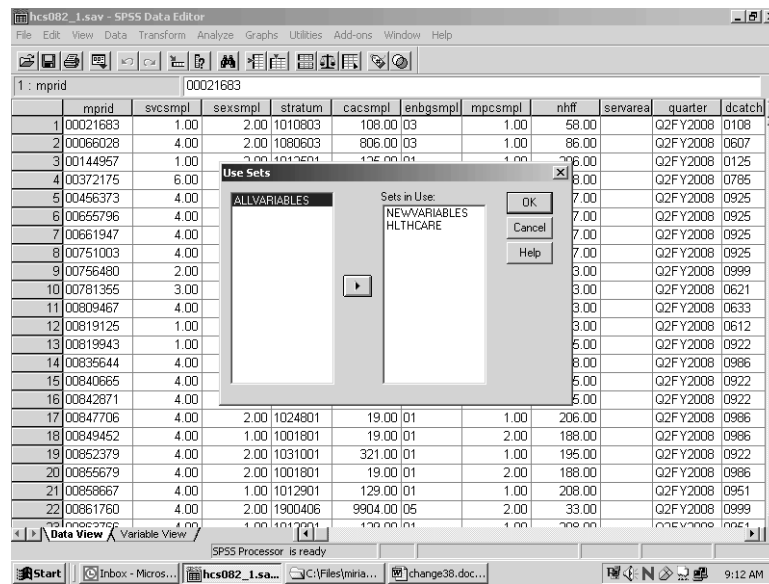
Click on **Add Set** to save the set specifications. The screen will change to the following:



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



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



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

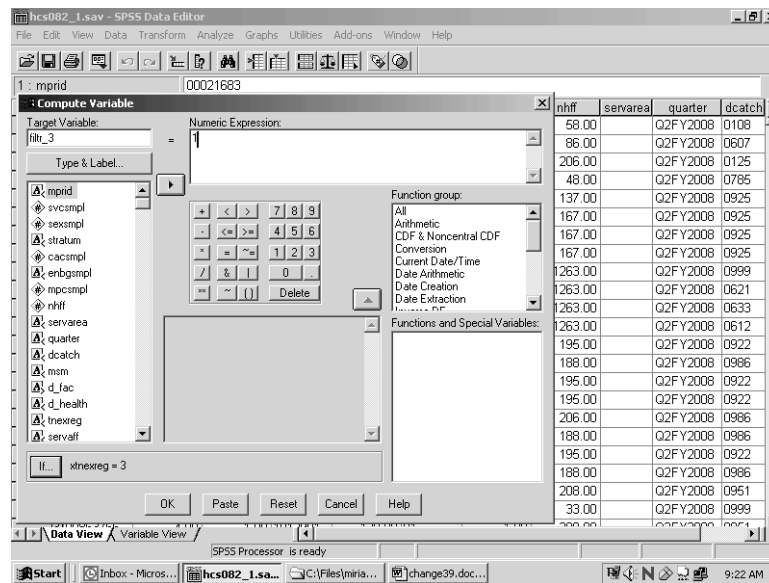
Limiting the Number of Observations

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

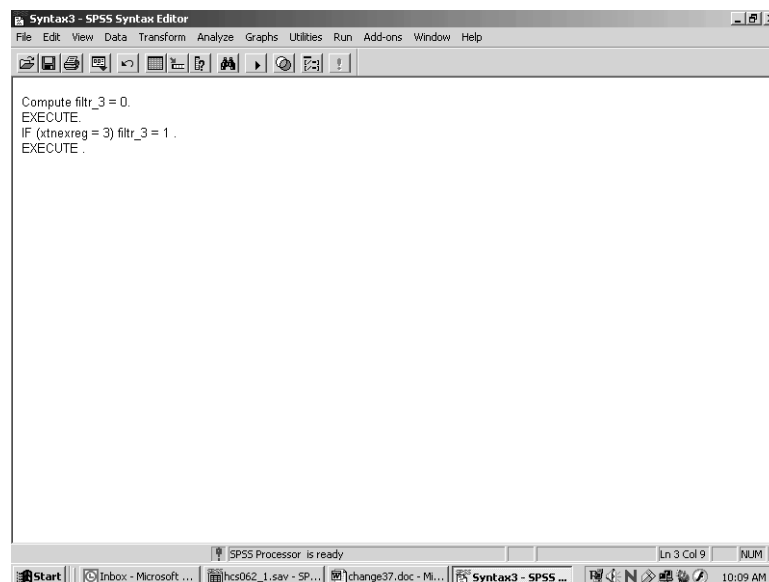
The first task is to **compute** a filter variable for all the cases in the file. A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

For example, suppose you want to produce a table for people who live in the West, i.e., cases for which the variable **xtnexreg = 3**. You would build a filter variable named **filtr_3**, which has the value **1** associated with the cases in the West and 0 for all the other cases in the file. The logic is: if **xtnexreg = 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**. Then, the "If" condition was built for setting the filter variable to **1**. You are now working with a subset of variables, allowing the dialog boxes to be used more efficiently.

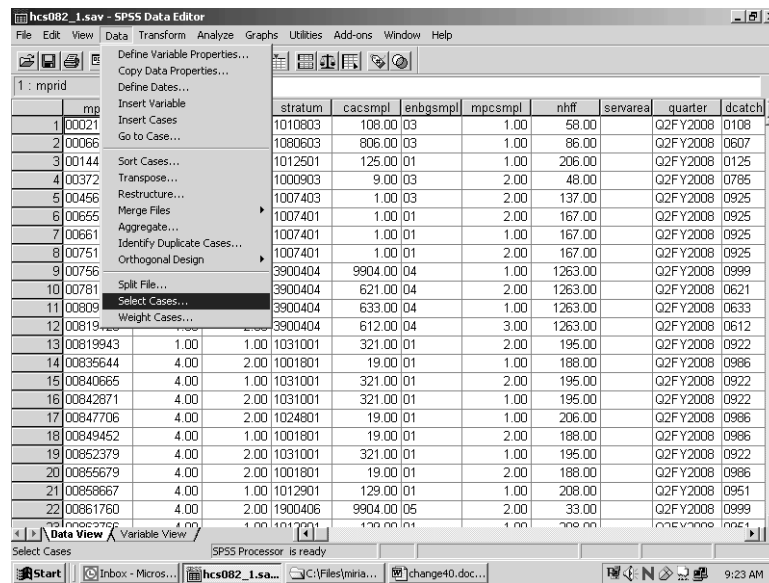


The screen that follows shows the syntax that was generated as you built the variable filtr_3.



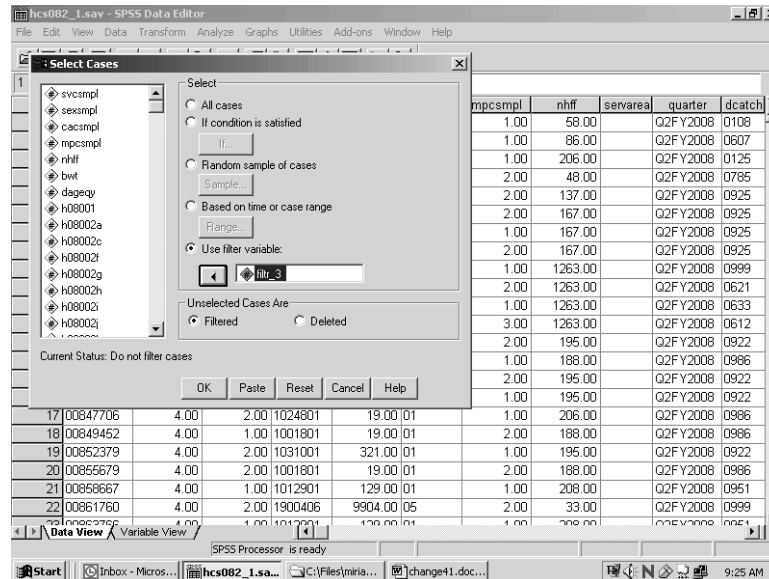
Once you build the filter variable, you can apply it for analyzing only those people from the West.

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.

hcs082_1.sav - SPSS Data Editor

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

1 : mprid 00021683

	mprid	svcsmpl	sexsmpl	stratum	cacsmp	enbgsmp	mpcsmpl	nhff	servarea	quarter	dcatch
1	00021683	1.00	2.00	1010603	108.00	03	1.00	58.00		Q2FY2008	0108
2	00066028	4.00	2.00	1080603	806.00	03	1.00	86.00		Q2FY2008	0607
3	00144957	1.00	2.00	1012501	125.00	01	1.00	206.00		Q2FY2008	0125
4	00372175	6.00	1.00	1000903	9.00	03	2.00	48.00		Q2FY2008	0785
5	00456373	4.00	2.00	1007403	1.00	03	2.00	137.00		Q2FY2008	0925
6	00656796	4.00	2.00	1007401	1.00	01	2.00	167.00		Q2FY2008	0925
7	00661947	4.00	1.00	1007401	1.00	01	1.00	167.00		Q2FY2008	0925
8	00751003	4.00	1.00	1007401	1.00	01	2.00	167.00		Q2FY2008	0925
9	00756480	2.00	2.00	3900404	9904.00	04	1.00	1263.00		Q2FY2008	0999
10	00781355	3.00	2.00	3900404	621.00	04	2.00	1263.00		Q2FY2008	0621
11	00809467	4.00	2.00	3900404	633.00	04	1.00	1263.00		Q2FY2008	0633
12	00819125	1.00	2.00	3900404	612.00	04	3.00	1263.00		Q2FY2008	0612
13	00819943	1.00	1.00	1031001	321.00	01	2.00	195.00		Q2FY2008	0922
14	00835644	4.00	2.00	1001801	19.00	01	1.00	188.00		Q2FY2008	0986
15	00840665	4.00	1.00	1031001	321.00	01	2.00	195.00		Q2FY2008	0922
16	00842871	4.00	2.00	1031001	321.00	01	1.00	195.00		Q2FY2008	0922
17	00847706	4.00	2.00	1024801	19.00	01	1.00	206.00		Q2FY2008	0986
18	00849452	4.00	1.00	1001801	19.00	01	2.00	188.00		Q2FY2008	0986
19	00852379	4.00	2.00	1031001	321.00	01	1.00	195.00		Q2FY2008	0922
20	00855679	4.00	2.00	1001801	19.00	01	2.00	188.00		Q2FY2008	0986
21	00858667	4.00	1.00	1012901	129.00	01	1.00	208.00		Q2FY2008	0951
22	00861760	4.00	2.00	1900406	9904.00	05	2.00	33.00		Q2FY2008	0999

SPSS Processor is ready

Filter On

You can now produce tables for the subset of cases.

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

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

hcs082_1.sav - SPSS Data Editor

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

Select Cases

Select

☒ All cases

☐ If condition is satisfied

☐ Random sample of cases

☐ Based on time or case range

☐ Use filter variable

Unselected Cases Are

☒ Filtered ☐ Deleted

Current Status: Filter cases by values of filter_3

OK Paste Reset Cancel Help

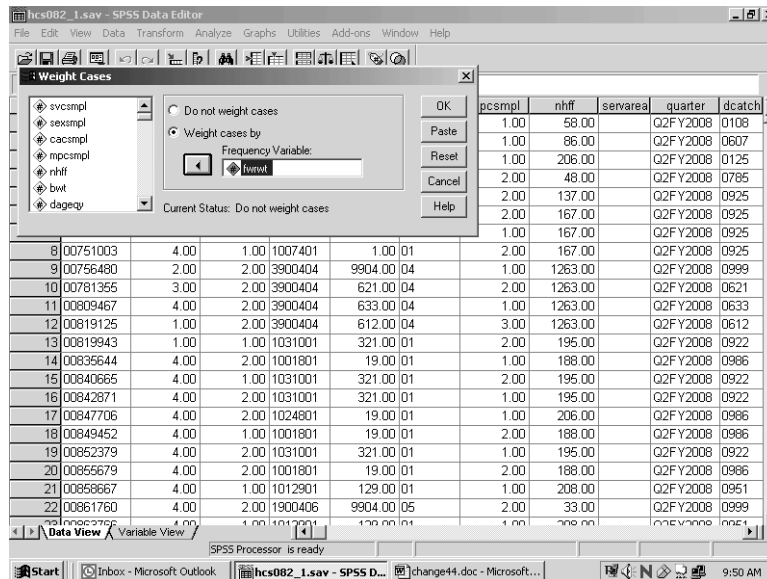
	mpcsmpl	nhff	servarea	quarter	dcatch
1	1.00	58.00		Q2FY2008	0108
2	1.00	86.00		Q2FY2008	0607
3	1.00	206.00		Q2FY2008	0125
4	2.00	48.00		Q2FY2008	0785
5	2.00	137.00		Q2FY2008	0925
6	1.00	167.00		Q2FY2008	0925
7	2.00	167.00		Q2FY2008	0925
8	1.00	1263.00		Q2FY2008	0999
9	2.00	1263.00		Q2FY2008	0621
10	1.00	1263.00		Q2FY2008	0633
11	3.00	1263.00		Q2FY2008	0612
12	2.00	195.00		Q2FY2008	0922
13	1.00	188.00		Q2FY2008	0986
14	2.00	195.00		Q2FY2008	0922
15	1.00	195.00		Q2FY2008	0922
16	1.00	206.00		Q2FY2008	0986
17	2.00	188.00		Q2FY2008	0986
18	1.00	195.00		Q2FY2008	0922
19	2.00	188.00		Q2FY2008	0986
20	1.00	208.00		Q2FY2008	0951
21	2.00	33.00		Q2FY2008	0999

SPSS Processor is ready

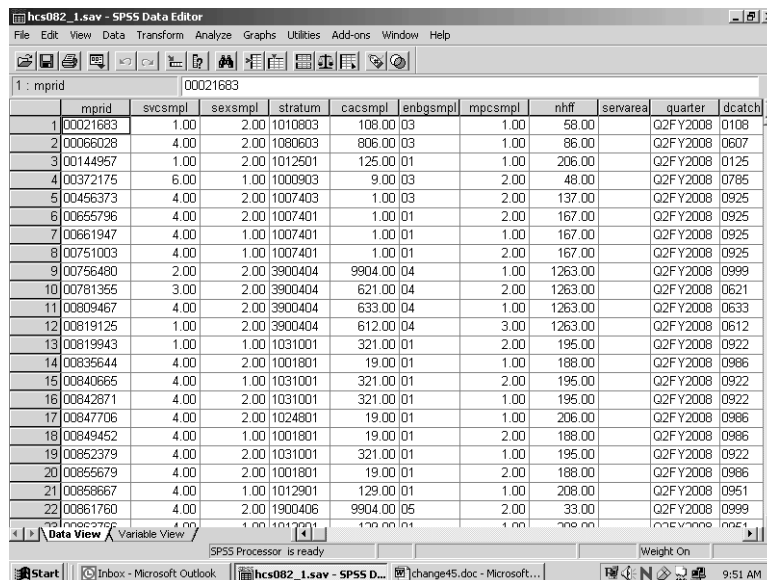
Filter On

Weighting Data

The data file includes a weighting variable, FWRWT, which should be applied to all procedures and 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 H08014, H08048, H08066, cacsmp1, xbnfgrp, xsexa, xtnexreg, xenrlmt, FWRWT, and filtr_3. 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

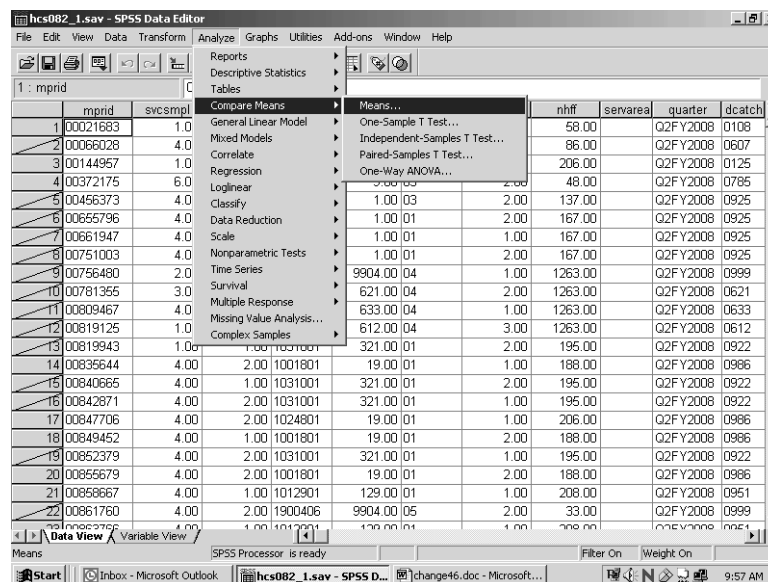
As an example, suppose you want to analyze the health care variables and you want to focus on the West (**xtnexreg = 3**). Suppose you are also interested in overall differences in the mean rating of health plans as it relates to the beneficiary's self-evaluation of his health for the West region. Within this grouping, you want to examine the effects of the beneficiary group, **xbnfgrp**, and sex, **xsexa**.

The health care variables are **H08048** – rating of the health plan, and **H08066** – assessment of the state of health. The statistic you want to see is the mean of the health care variables for each group in our breakdown.

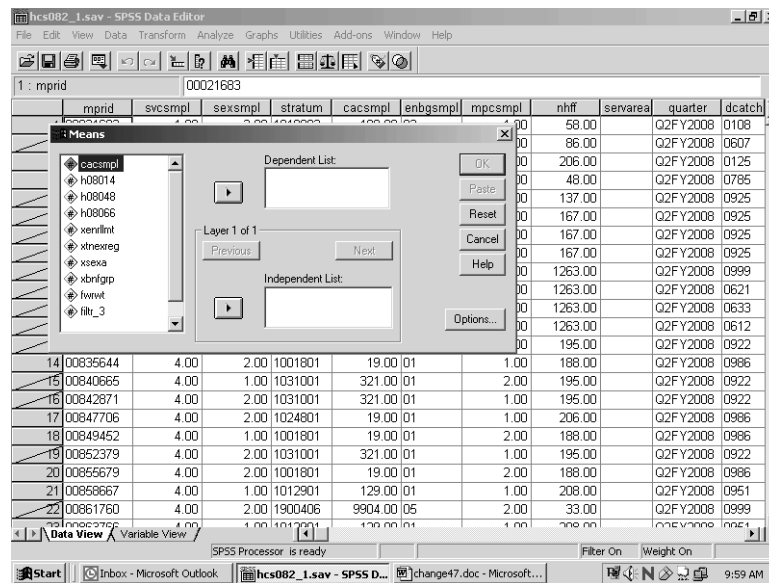
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **FWRWT**, which you would activate for procedure runs. The subset also includes the new variable, **filtr_3**, which allows us to select only those cases in the West.

Open the **Data** menu in the **Data Window**. In the **Weight Cases** dialog box, activate the weight variable **FWRWT**. Reopen the Data menu and, in the **Select Cases** dialog box, activate the filter variable, **filtr_3**. On the status line, **Filter On** and **Weight On** should appear.

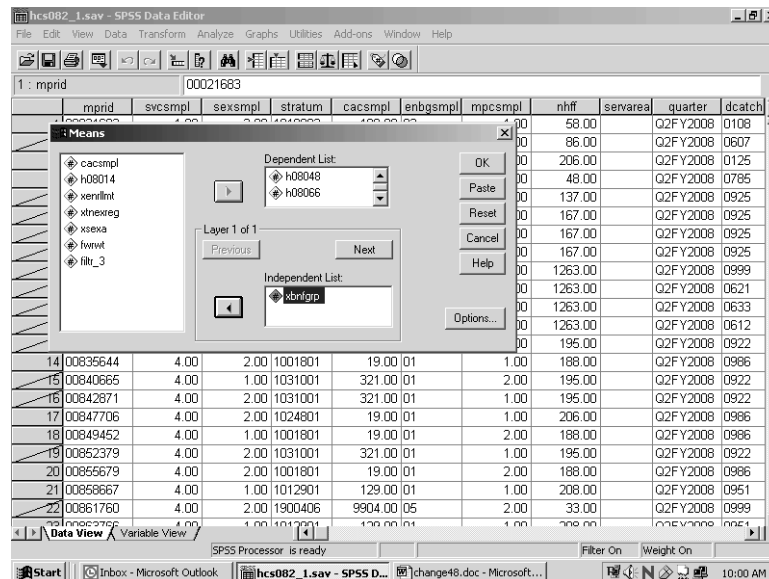
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



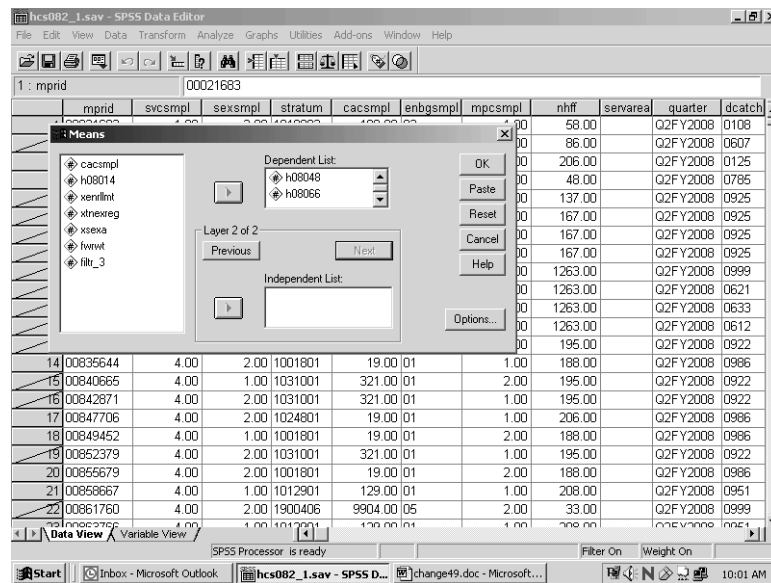
The dialog box for the Means procedure will open as in the following screen:



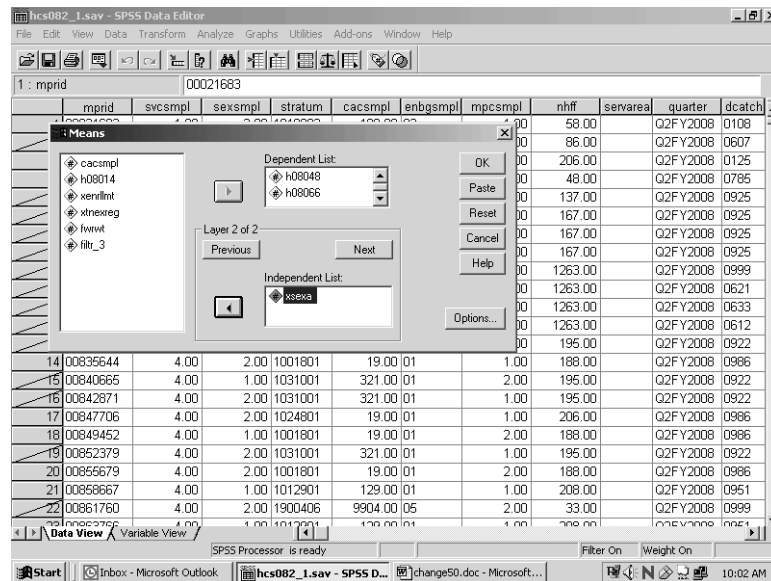
Move the variables **H08048** and **H08066**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **XBNFGRP** from the variable list on the left into the box under **Independent List**. **XBNFGRP** is the first grouping variable. The screen should look like the following:



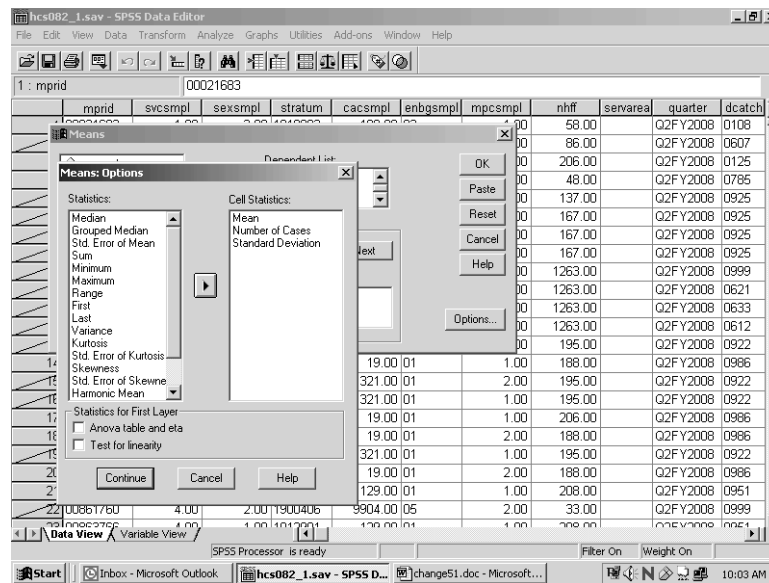
Click on **Next** in the center of the box to create a second layer. The following screen will open:



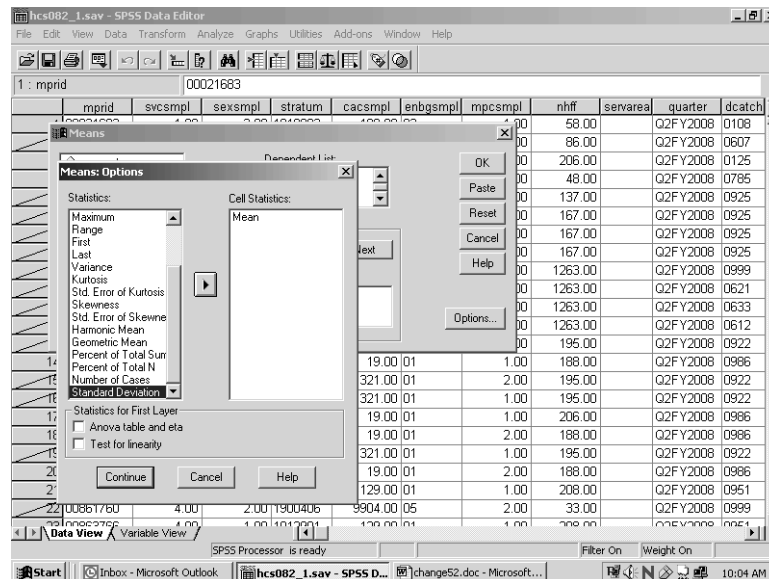
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **xsexa** from the variable list on the left into the box under **Independent List**. **Xsexa** is the second grouping variable. The screen should look like the following:



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

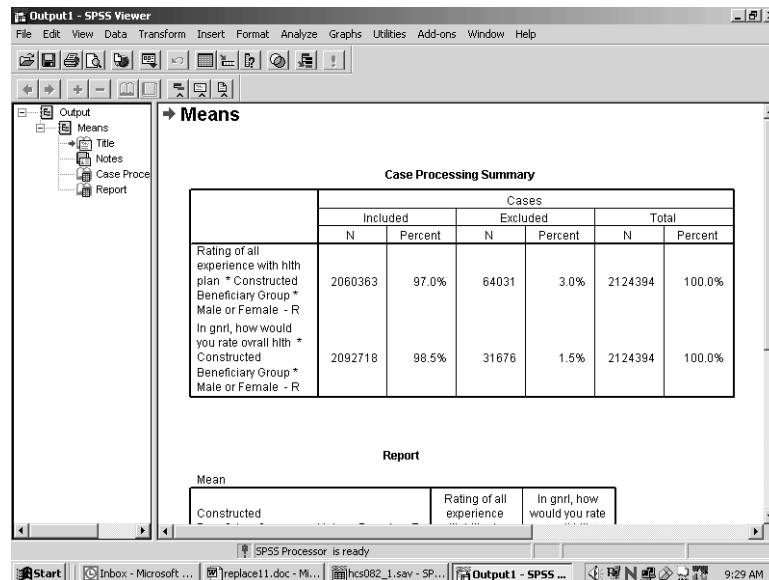


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases**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

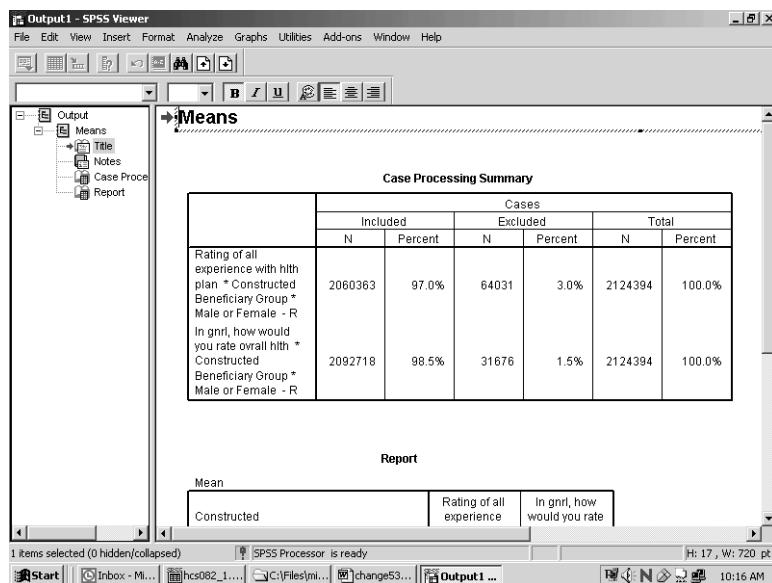
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is *hidden*. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon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

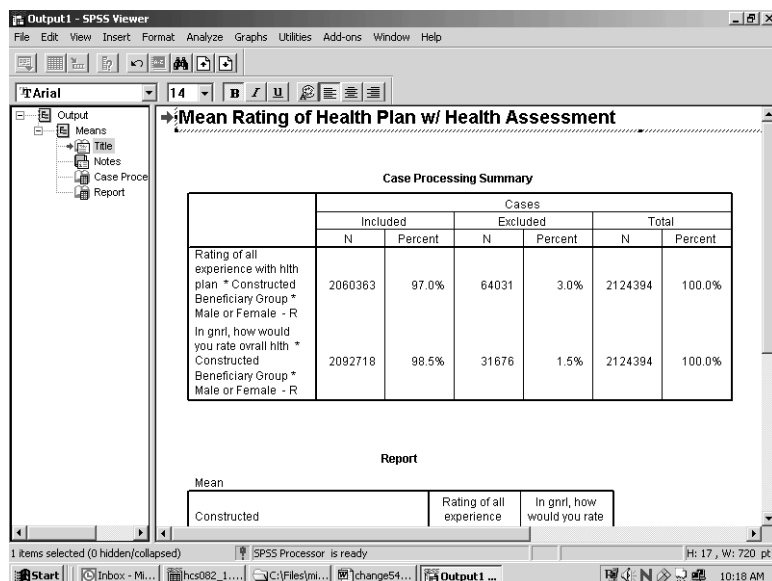
The output may contain many different procedures. The procedure name will be at the top of the list for each section in the left pane. The procedure name does not actually parallel physical output but indicates the category of the output elements.

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.

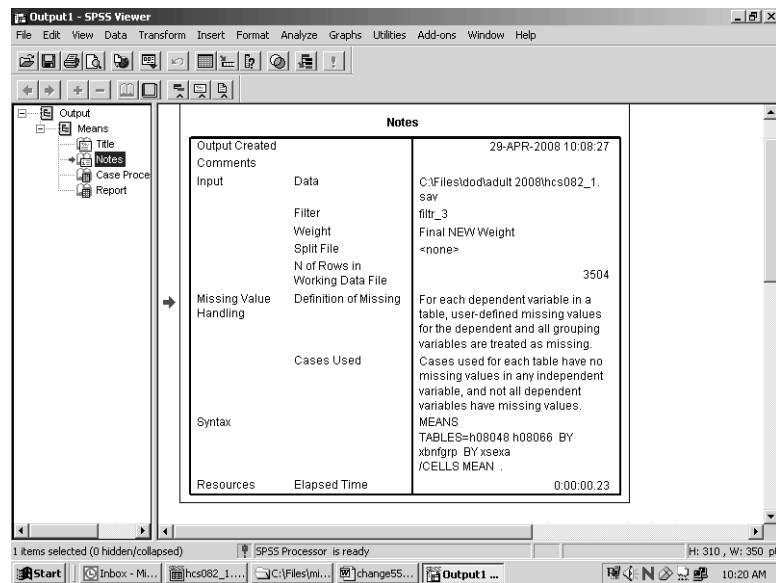
To **Edit** the **Title** element, **Means**, to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the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

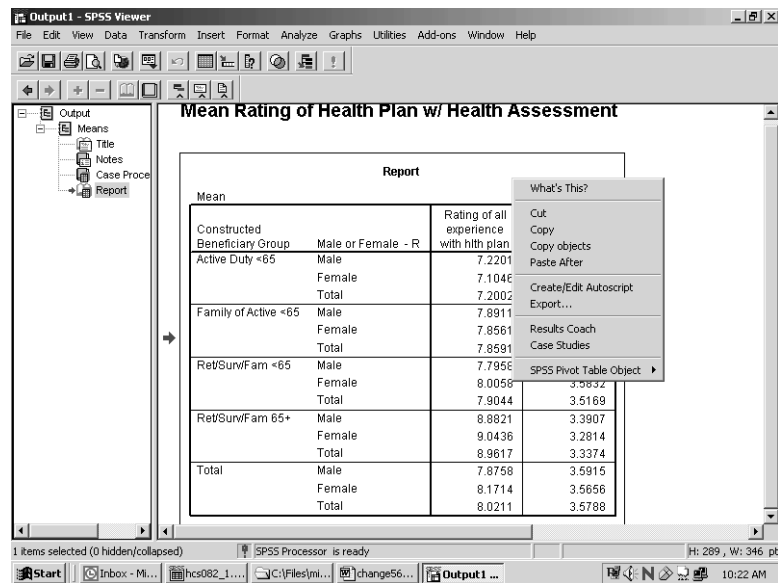


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

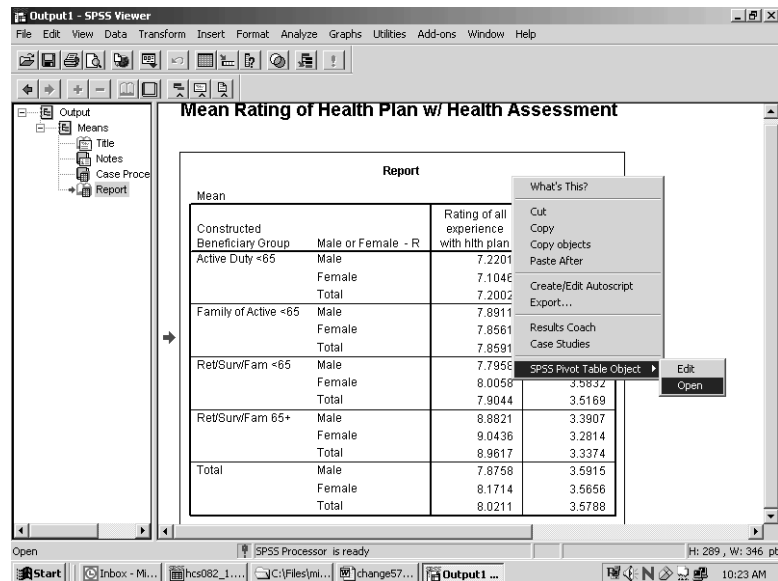
Navigate to **Case Processing Summary**. The table gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the report, so you would double click this item to hide it.

Navigate to **Report** 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.

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics Mean

Constructed Beneficiary Group	Male or Female - R	Rating of all experience with hltb plan	In gnrl, how would you rate overall hltb
Active Duty <65	Male	7.2201	3.8603
	Female	7.1046	3.7119
	Total	7.2002	3.8352
Family of Active <65	Male	7.8911	3.7235
	Female	7.8561	3.7734
	Total	7.8591	3.7693
Ret/Sun/Fam <65	Male	7.7958	3.4467
	Female	8.0058	3.5832
	Total	7.9044	3.5169
Ret/Sun/Fam 65+	Male	8.8821	3.3907
	Female	9.0436	3.2814
	Total	8.9617	3.3374
Total	Male	7.8758	3.5915
	Female	8.1714	3.5656
	Total	8.0211	3.5788

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change58... | Output1 - ... | SPSS Piv... | 10:24 AM

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:

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Bookmarks

Statistics Mean

Transpose Rows and Columns
Move Layers to Rows
Move Layers to Columns
Reset Pivots to Defaults
Pivoting Trays
Go to Layer...

Constructed Beneficiary Group	Male or Female - R	Rating of all experience with hltb plan	In gnrl, how would you rate overall hltb
Active Duty <65	Male	7.2201	3.8603
	Female	7.1046	3.7119
	Total	7.2002	3.8352
Family of Active <65	Male	7.8911	3.7235
	Female	7.8561	3.7734
	Total	7.8591	3.7693
Ret/Sun/Fam <65	Male	7.7958	3.4467
	Female	8.0058	3.5832
	Total	7.9044	3.5169
Ret/Sun/Fam 65+	Male	8.8821	3.3907
	Female	9.0436	3.2814
	Total	8.9617	3.3374
Total	Male	7.8758	3.5915
	Female	8.1714	3.5656
	Total	8.0211	3.5788

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change59... | Output1 - ... | SPSS Piv... | 10:28 AM

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.

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics	Constructed Beneficiary Group		R							
	Active Duty <65			Family of Active <65			RetSurvFam <65			Mal
	Male or Female - R			Male or Female - R			Male or Female - R			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Rating of all experience with hith plan In gnr, how would you rate overall hith	7.2201	7.1046	7.2002	7.8911	7.8561	7.8591	7.7958	8.0058	7.9044	8
	3.8603	3.7119	3.8352	3.7235	3.7734	3.7693	3.4467	3.5832	3.5169	3

1

Start

Inbox - M...

hcs082_1...

C:\Files\mi...

change60...

Output1 - ...

SPSS Piv...

10:29 AM

You would then notice that certain labels are redundant. The labels, **Constructed Beneficiary Group** and **Male or Female - R** 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, **Constructed Beneficiary Group**, appears. Right-click to open a dialog box, choosing **Hide Dimension Label**, as illustrated below.

The screenshot shows the same SPSS Pivot Table window, but with a right-click context menu open over the "Constructed Beneficiary Group" header. The menu options include: Cut, Copy, Paste, Clear, Hide Dimension Label (highlighted), Table Properties..., Cell Properties..., TableLooks..., Insert Footnote, Delete Footnotes, Hide Footnotes, Create Graph, Pivoting Trays, Toolbar, Results Coach, and Case Studies.

Click inside the table section labeled **Male or Female - R** and repeat the above procedure. An improved table is shown in the following screen.

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics Mean

	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M
Rating of all experience with hith plan	7.2201	7.1046	7.2002	7.8911	7.8561	7.8591	7.7958	8.0058	7.9044	8
In gnt, how would you rate overall hith	3.8603	3.7119	3.8352	3.7235	3.7734	3.7693	3.4467	3.5832	3.5169	3

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change62... | Output1 - ... | SPSS Piv... | 10:32 AM

The mean values reported are formatted to allow space for the labels of the satisfaction 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 health state. Delete the text, entering only the words, **Health State**. Do the same for the health care label, entering only the words, **Plan Rating**.

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

SPSS Pivot Table - table1

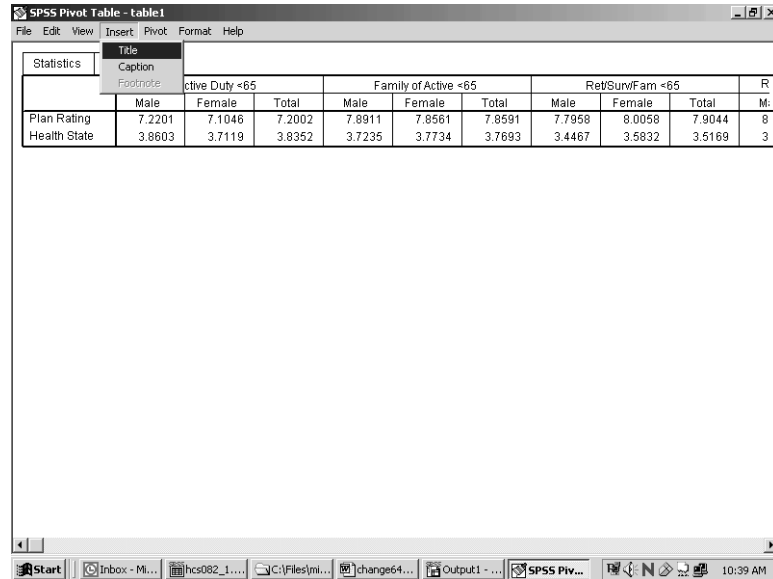
File Edit View Insert Pivot Format Help

Statistics Mean

	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M
Plan Rating	7.2201	7.1046	7.2002	7.8911	7.8561	7.8591	7.7958	8.0058	7.9044	8
Health State	3.8603	3.7119	3.8352	3.7235	3.7734	3.7693	3.4467	3.5832	3.5169	3

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change63... | Output1 - ... | SPSS Piv... | 10:38 AM

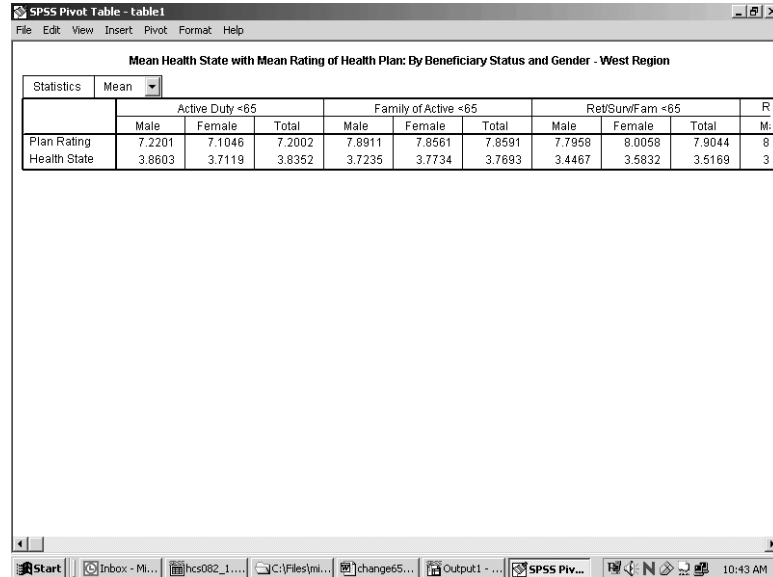
The resulting table is much more readable. You can then add the deleted information to clarify the table output. Open the **Insert** menu and choose **Title** as in the following:



The screenshot shows the SPSS Pivot Table window for 'table1'. The 'Insert' menu is open, and the 'Title' option is selected. The table displayed has the following structure:

	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M:
Plan Rating	7.2201	7.1046	7.2002	7.8911	7.8561	7.8591	7.7958	8.0058	7.9044	8
Health State	3.8603	3.7119	3.8352	3.7235	3.7734	3.7693	3.4467	3.5832	3.5169	3

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



The screenshot shows the SPSS Pivot Table window for 'table1' with the title 'Mean Health State with Mean Rating of Health Plan: By Beneficiary Status and Gender - West Region'. The 'Statistics' dropdown menu is set to 'Mean'. The table displayed is identical to the one in the previous screenshot:

	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M:
Plan Rating	7.2201	7.1046	7.2002	7.8911	7.8561	7.8591	7.7958	8.0058	7.9044	8
Health State	3.8603	3.7119	3.8352	3.7235	3.7734	3.7693	3.4467	3.5832	3.5169	3

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

Output1 - SPSS Viewer (all visible output)

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

Mean Rating of Health Plan w/ Health Assessment

Mean Health State with Mean Rating of Health Plan: By Beneficiary Status and Gender - West Region

Mean

	Active Duty <65			Family of Active <65		
	Male	Female	Total	Male	Female	Total
Plan Rating	7.2201	7.1046	7.2002	7.8911	7.8561	7.8591
Health State	3.8603	3.7119	3.8352	3.7235	3.7734	3.7693

Mean Health State with Mean Rating of Health Plan: By Beneficiary Status and Gender - West Region

Mean

	Ret/Surv/Fam <65		
	Male	Female	Total
Plan Rating	7.7958	8.0058	7.9044
Health State	3.4467	3.5832	3.5169

Mean Health State with Mean Rating of Health Plan: By Beneficiary Status and Gender - West Region

Mean

	Ret/Surv/Fam 65+		Total
Plan Rating			
Health State			

Page 1 SPSS Processor is ready

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change66... | Output1 ...

10:45 AM

Calculating Percents

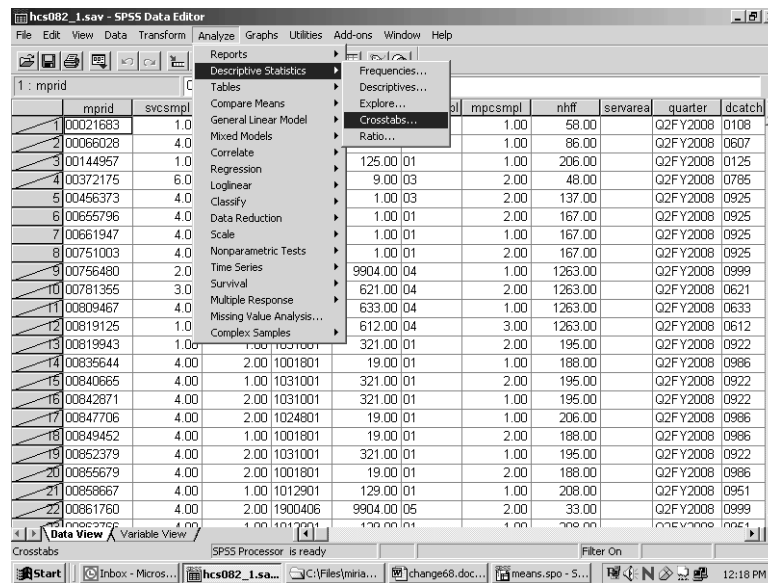
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

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

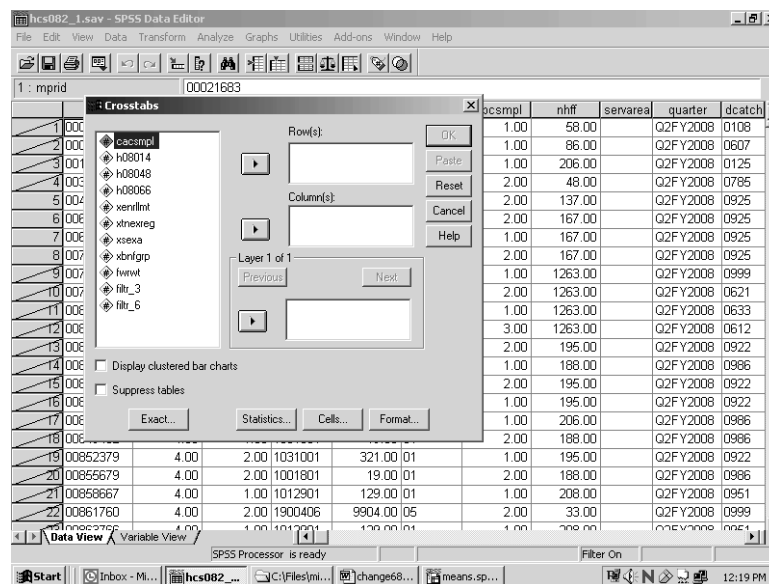
For example, suppose you want to see the percentage of people in the South catchment areas who answered “yes” or “no” to the question, “Did you see a specialist in the last 12 months?” The variables in this analysis are **cacsmpi** – the catchment area, and **H08014** – the questionnaire variable. The cases for the analysis are from the South only.

The first task is to build a new filter variable, assigning **1** to the variable when **XTNEXREG = 2**. You would call the variable **filtr_6** and build it the same way you built the filter, **filtr_3**. Cases from the South are selected when you activate the filter, and the other cases are filtered out. Check the status line for **Filter On**.

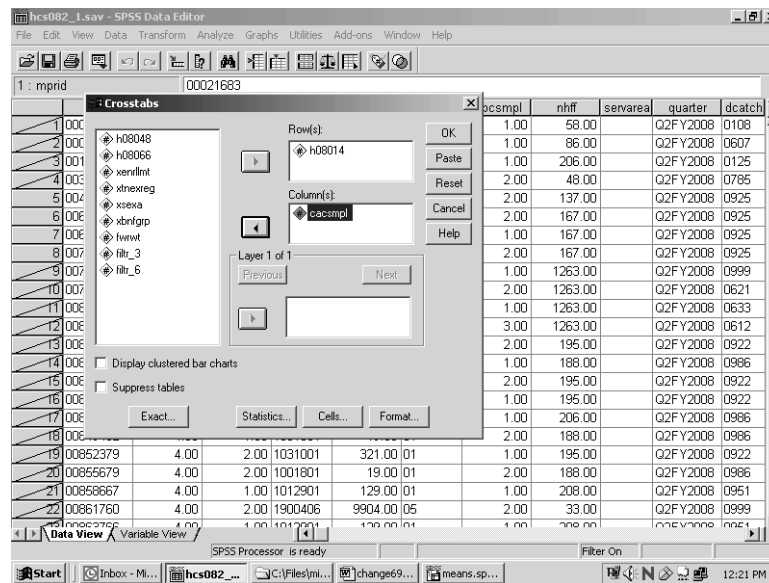
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

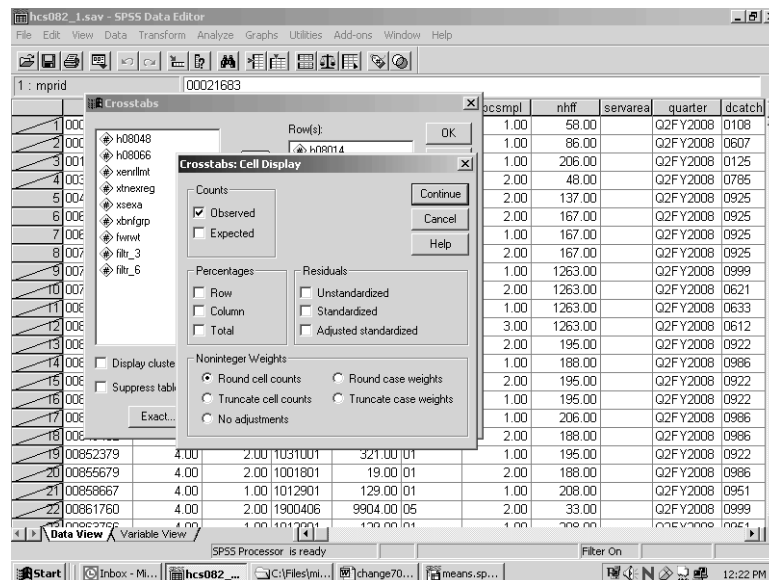


Move **H08014** from the variable list on the left into the box marked **Row(s)**:, and move the variable **cacsmp1** into the box marked **Column(s)**:. The screen will resemble the following:



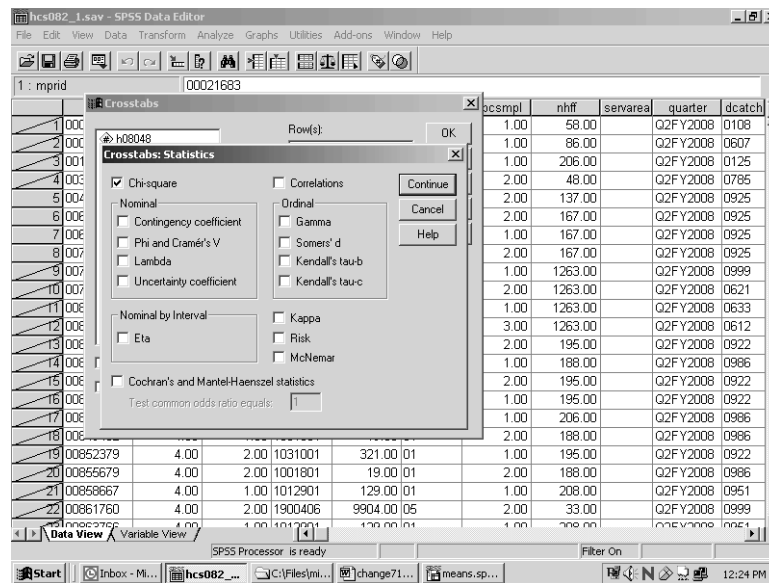
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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



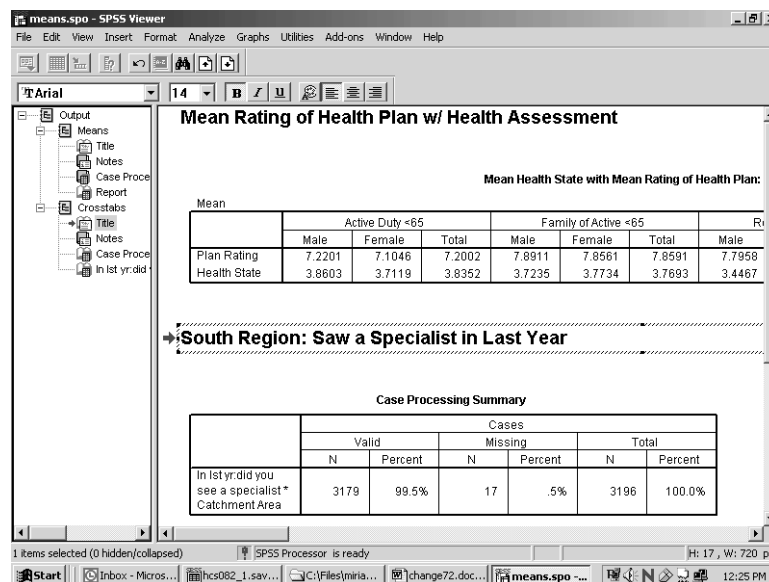
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each catchment area. Click **Continue** and return to the original screen.

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



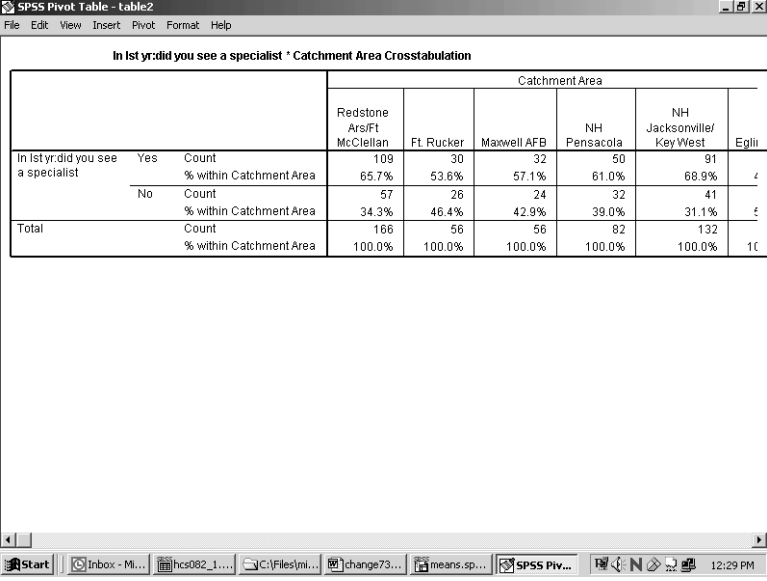
Check **Chi-square** as in the screen above, click **Continue** to return to the first screen, and click **OK** to run the procedure. **Running Crosstabs** will appear on the status line, together with the case counter.

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 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

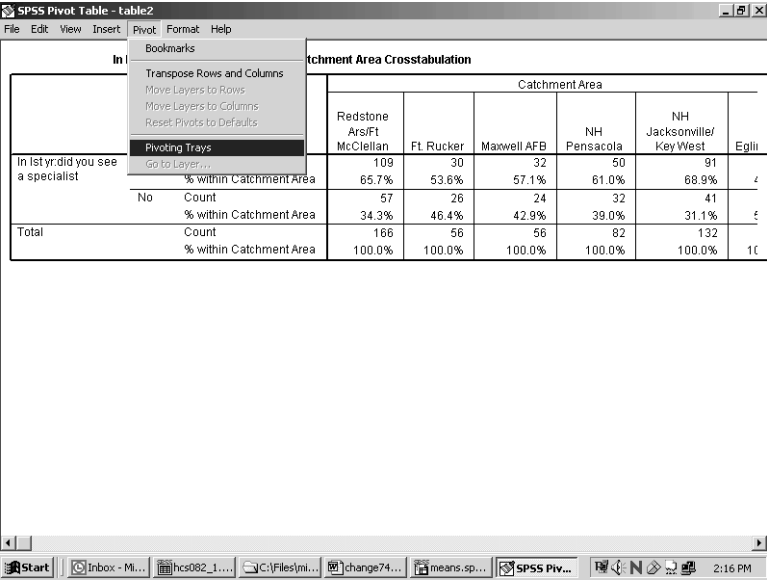
File Edit View Insert Pivot Format Help

In listy: did you see a specialist * Catchment Area Crosstabulation

		Catchment Area					
		Redstone Ars/Ft McClellan	Ft. Rucker	Maxwell AFB	NH Pensacola	NH Jacksonville/ Key West	Eglin
In listy: did you see a specialist	Yes	Count 109 65.7%	30 53.6%	32 57.1%	50 61.0%	91 68.9%	4
	No	Count 57 34.3%	26 46.4%	24 42.9%	32 39.0%	41 31.1%	5
Total	Count	166	56	56	82	132	10
	% within Catchment Area	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Taskbar: Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change73... | means.sp... | SPSS Piv... | 12:29 PM

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 row 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

In listy: did you see a specialist * Catchment Area Crosstabulation

		Catchment Area					
		Redstone Ars/Ft McClellan	Ft. Rucker	Maxwell AFB	NH Pensacola	NH Jacksonville/ Key West	Eglin
In listy: did you see a specialist	Yes	Count 109 65.7%	30 53.6%	32 57.1%	50 61.0%	91 68.9%	4
	No	Count 57 34.3%	26 46.4%	24 42.9%	32 39.0%	41 31.1%	5
Total	Count	166	56	56	82	132	10
	% within Catchment Area	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Taskbar: Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change74... | means.sp... | SPSS Piv... | 2:16 PM

The pivoting tool will appear:

SPSS Pivot Table - table2

In 1st yr: did you see a specialist * Catchment Area Crosstabulation

		Catchment Area					
		Redstone Ars/Ft McClellan	Ft. Rucker	Maxwell AFB	NH Pensacola	NH Jacksonville/Key West	Eglin
In 1st yr: did you see a specialist	Yes	Count 109	30	32	50	91	
		% within Catchment Area 65.7%	53.6%	57.1%	61.0%	68.9%	
	No	Count 57	26	24	32	41	
		% within Catchment Area 34.3%	46.4%	42.9%	39.0%	31.1%	
Total		Count 166	56	56	82	132	
		% within Catchment Area 100.0%	100.0%	100.0%	100.0%	100.0%	

Pivoting Trays2

Layers
Columns
Rows

Row

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, **H08014** – saw specialist in the last 12 months, and **Statistics** – the percent of people in each catchment area. On the column axis is the variable, **cacsmpl** – 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:

SPSS Pivot Table - table2

In 1st yr: did you see a specialist * Catchment Area Crosstabulation

		Catchment Area					
		Redstone Ars/Ft McClellan		Ft. Rucker		Maxwell AFB	
		Count	% within Catchment Area	Count	% within Catchment Area	Count	% within Cat
In 1st yr: did you see a specialist	Yes	109	65.7%	30	53.6%	32	
	No	57	34.3%	26	46.4%	24	
Total		166	100.0%	56	100.0%	56	

Pivoting Trays2

Layers
Columns
Rows

Row

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 **cacsmpl**. 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:

SPSS Pivot Table - table2

In 1st yr:did you see a specialist * Catchment Area Crosstabulation

		South Region Catchment Areas							
		Redstone Ars/Ft McClellan		Ft. Rucker		Maxwell AFB		NH	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
In 1st yr:did you see a specialist	Yes	109	65.7%	30	53.6%	32	57.1%		
	No	57	34.3%	26	46.4%	24	42.9%		
Total		166	100.0%	56	100.0%	56	100.0%		

Next, notice that the label for **H08014** 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:

SPSS Pivot Table - table2

Saw a Specialist in Last Year: By Catchment Areas

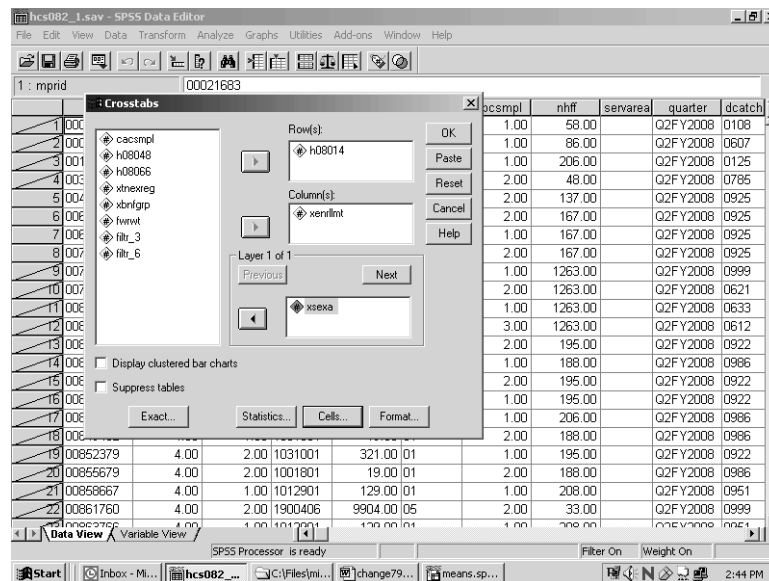
		South Region Catchment Areas							
		Redstone Ars/Ft McClellan		Ft. Rucker		Maxwell AFB		NH F	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes		109	65.7%	30	53.6%	32	57.1%	50	
No		57	34.3%	26	46.4%	24	42.9%	32	
Total		166	100.0%	56	100.0%	56	100.0%	82	

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, **H08014**, suppose you want to look at the percentage of people by their enrollment status in TRICARE Prime, **xenrlmt**, who saw a specialist in the past 12 months. Suppose you are also interested in sex differences, **xsexa**, among the groupings. **Xsexa** is the **Layer** variable. You want to remain in the South region, using **filtr_6** as the filter variable. The cases will be weighted by **FWRWT**.

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

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



Do the following:

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

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

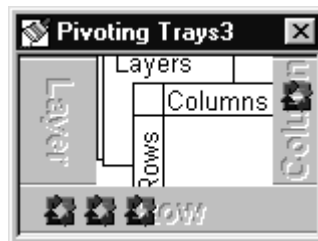
In 1st yr:did you see a specialist * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation

Male or Female - R				Enrollment in TRICARE Prime			
				Active Duty - under 65	Enrolled - under 65	Not enrolled - under 65	Not enrolled - 65 or over
Male	In 1st yr:did you see a specialist	Yes	Count	138863	141118	124517	246217
			% within Enrollment in TRICARE Prime	42.7%	59.6%	55.6%	78.6%
	No	Yes	Count	186508	95585	99472	66977
			% within Enrollment in TRICARE Prime	57.3%	40.4%	44.4%	21.4%
Total			Count	325371	236703	223989	313194
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%
Female	In 1st yr:did you see a specialist	Yes	Count	44306	256799	158284	174966
			% within Enrollment in TRICARE Prime	51.8%	56.3%	64.7%	64.5%
	No	Yes	Count	41256	199705	86437	96499
			% within Enrollment in TRICARE Prime	48.2%	43.7%	35.3%	35.5%
Total			Count	85562	456504	244721	271465
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change80... | means.sp... | SPSS Piv... | 2:46 PM

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

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



Place the mouse pointer on each small icon to find the second grouping variable, labeled **Male or Female - R**, in the ROW dimension. Move it to the COLUMN dimension, and the table changes to the following:

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

In 1st yr:did you see a specialist * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation

			Enrollment in TRICARE Prime						Total	
			Active Duty - under 65		Enrolled - under 65		Not enrolled - under 65			
			Male or Female - R		Male or Female - R		Male or Female - R			
			Male	Female	Male	Female	Male	Female		
In 1st yr:did you see a specialist	Yes	Count	138863	44306	141118	256799	124517	158284	2	
		% within Enrollment in TRICARE Prime	42.7%	51.8%	59.6%	56.3%	55.6%	64.7%		
	No	Count	186508	41256	95585	199705	99472	86437		
		% within Enrollment in TRICARE Prime	57.3%	48.2%	40.4%	43.7%	44.4%	35.3%		
Total			Count	325371	85562	236703	456504	223989	244721	3
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1

Start | Inbox - M... | hcs082_1... | C:\Files\mi... | change81... | means.sp... | SPSS Piv...

2:47 PM

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

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

In Ist yr:did you see a specialist * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation

		Enrollment in TRICARE Prime					
		Active Duty - under 65			Enrolled - under 65		
		Male or Female - R			Male or Female - R		
		Male		Female		Male	
In Ist yr:did you see a specialist	Yes	Count	138863	Count	44306	Count	141118
		% within Enrollment in TRICARE Prime	42.7%	% within Enrollment in TRICARE Prime	51.8%	% within Enrollment in TRICARE Prime	59.6%
	No	Count	186508	Count	41256	Count	95585
		% within Enrollment in TRICARE Prime	57.3%	% within Enrollment in TRICARE Prime	48.2%	% within Enrollment in TRICARE Prime	40.4%
Total		Count	325371	Count	85562	Count	236703
		% within Enrollment in TRICARE Prime	100.0%	% within Enrollment in TRICARE Prime	100.0%	% within Enrollment in TRICARE Prime	100.0%

Pivoting Trays3

Layers
Columns
Rows

Start | Inbox - Mi... | hcs082_1... | C:\Files\mi... | change82... | means.sp... | SPSS Piv... | 2:49 PM

Close the **Pivoting Trays** and hide the dimension label, **Male or Female - R**, in the table. Then, change the percent label to "Percent" and delete the label for **H08014** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.

SPSS Pivot Table - table3

File Edit View Insert Pivot Format Help

South Region: Saw a Specialist in Last Year: Enrollment Status by Gender

		Enrollment in TRICARE Prime						
		Active Duty - under 65				Enrolled - under 65		
		Male		Female		Male		Female
		Count	Percent	Count	Percent	Count	Percent	Count
Yes		138863	42.7%	44306	51.8%	141118	59.6%	256799
No		186508	57.3%	41256	48.2%	95585	40.4%	199705
Total		325371	100.0%	85562	100.0%	236703	100.0%	456504

Start | Inbox - M... | hcs082_1... | C:\Files\m... | change83... | means.sp... | SPSS Piv... | 2:52 PM

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

means.spo - SPSS Viewer (selected output)

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

South Region: Saw a Specialist in Last Year: Enrollment Status by Gender

		Enrollment in TRICARE Prime			
		Active Duty - under 65			
		Male		Female	
		Count	Percent	Count	Percent
Yes		138863	42.7%	44306	51.8%
No		186508	57.3%	41256	48.2%
Total		325371	100.0%	85562	100.0%

South Region: Saw a Specialist in Last Year: Enrollment Status by Gender

		Enrollment in TRICARE Prime			
		Enrolled - under 65			
		Male		Female	
		Count	Percent	Count	Percent
Yes		141118	59.6%	256799	56.3%
No		95585	40.4%	199705	43.7%
Total		236703	100.0%	456504	100.0%

South Region: Saw a Specialist in Last Year: Enrollment Status by Gender

SPSS Processor: is ready

Page 1 H: 305, W: 692

Start Inbox - M... hcs082_1... C:\Files\mi... change84... means.s...

2:53 PM

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 be used to construct confidence intervals for survey parameters, within which the true parameter lies within a measurable degree of certainty.

This section explains how to estimate standard errors or variances for estimators computed from the Quarter II, 2008 Adult HCSDB. For a full discussion of variance estimation methods, see Wolter (1985) and references cited therein.

Variance Estimation Methods

To account for complex estimators 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 Quarter II, 2008 Adult HCSDB include the following variables:

- The stratum variable (STRATUM) for the Taylor series linearization method
- Quarterly final weight (FWRWT) and Jackknife replicate weights (FWRWT01 to FWRWT60)

Three popular software packages are available for performing Taylor series linearization method: SAS/STAT[®] version 8.0 or higher, SUDAAN[™] (Research Triangle Institute, 2001) and WesVarPC (Brick et al. 1996), respectively. The last two software packages can be used for replication methods including Jackknife variance estimation. The discussion below explains how SUDAAN and SAS are used to calculate variance estimates using Taylor series linearization method, and how SUDAAN and WesVarPC are used to calculate variance estimates using Jackknife replication method.

Taylor Series Linearization Method

For most sample designs (including the Quarter II, 2008 Adult 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 2008 Health Care Survey of DoD Beneficiaries: Adult Technical Manual”.

To calculate variance estimates based on the Taylor series linearization method with HCSDB's stratified sampling design, both the stratum variable (STRATUM) and the final weight (FWRWT) specified for each data record are needed.

¹The 2008 HCSDB uses a stratified sampling design. For details, see “Health Care Survey of DoD Beneficiaries: 2008 Adult Sampling Report.” Washington, DC: Mathematica Policy Research, August 2007.

SUDAAN

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

All SUDAAN procedures require the following:

- The specification of sampling design. 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 Quarter II, 2008 Adult HCSDb, the data file for adults 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 is FWRWT

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 rating of a specialist (H08015), among all beneficiaries in the past 12 months who saw a specialist (H08014=1) for each TNEX region (XTNEXREG)

```
PROC DESCRIPT DATA=HCSDb /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT      FWRWT;  
  NEST        STRATUM;  
  SUBPOPN     H08014=1;  
  SUBGROUP    XTNEXREG;  
  LEVELS      4;  
  VAR         H08015;  
  RUN;
```

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 respondents in TNEX region 3 who last had a blood pressure reading less than 12 months ago, 1 to 2 years ago, and more than 2 years ago (H08049) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDb /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT      FWRWT;  
  NEST        STRATUM;  
  SUBPOPN     XTNEXREG = 3;  
  SUBGROUP    H08049 XENRLLMT;  
  LEVELS      3 5;  
  TABLES     H08049 *XENRLLMT;  
  RUN;
```

From the above examples, users should note that:

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

For a more detailed and complete discussion of how to use SUDAAN, see Research Triangle Institute (2001).

SAS

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

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

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

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

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

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

- The rating of a specialist (H08015), among all beneficiaries in the past 12 months who saw a specialist (H08014=1) for each TNEX region (XTNEXREG)

```
PROC SURVEYMEANS DATA=HCSDB;  
  WEIGHT      FWRWT;  
  STRATA      STRATUM;  
  DOMAIN      H08014 * XTNEXREG;  
  VAR         H08015;  
RUN;
```

The above codes will provide output for H08014=1 and 2. User only needs to use output from H08014=1. The following program is an example of how to use SAS/STAT to calculate variance estimates for column percentages or row percentages. Suppose you want to estimate:

- A cross tabulation of respondents in TNEX region 3 who last had a blood pressure reading less than 12 months ago, 1 to 2 years ago, and more than 2 years ago (H08049) by TRICARE enrollment (XENRLLMT).

```
PROC SURVEYFREQ DATA=HCSDB;  
WEIGHT      FWRWT;  
STRATA      STRATUM;  
TABLES      XTNEXREG * H08049 * XENRLLMT;  
RUN;
```

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

Jackknife Replication Method

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

There are 60 replicate weights (FWRWT01-FWRWT60) for the Quarter II, 2008 Adult HCSDB file. Construction of these weights is described in the “2008 Health Care Survey of DoD Beneficiaries: Adult 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.westat.com/wesvar/demo/index.html>), the following example explains how it is used to produce Jackknife variance estimates for statistics from the Quarter II, 2008 Adult HCSDB.

Suppose you want to estimate the mean rating of specialists (H08015) by beneficiaries who went to a specialist in the past 12 months (H08014=1) for each region (XTNEXREG). You would use SUDAAN or WesVarPc as follows.

SUDAAN

```
PROC DESCRIPT DATA=HCSDB DESIGN=JACKKNIFE;  
WEIGHT      FWRWT ;  
JACKWGTS    FWRWT01-FWRWT60 / ADJJACK=1 ;  
SUBPOPN     H08014=1;  
SUBGROUP    XTNEXREG;  
LEVELS      4;  
VAR         H08015 ;  
OUTPUT      NSUM MEAN SEMEAN / TABLECELL=DEFAULT FILENAME=OUT1 ;  
RUN;
```

WESVARPC

- **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 H08014, H08015, and XTNEXREG into the **Variables** box, FWRWT01-FWRWT60 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: H08014=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 H08015 as the **Analysis** variable, MEAN (H08015) as the **Compute Statistics**, and XTNEXREG as the **Table**.

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

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Chapter

5

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 meet your needs. It may also be useful in reviewing output.

The variables are in order based on their order 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.

H08011 - Health plan: problem to get a personal doctor or nurse you are happy with					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	410	3.86	274678.00	3.86	Did not answer
C	437	4.11	501624.20	7.05	Should be skipped
N	999	9.40	986009.30	13.86	Valid skip
1	1629	15.33	799298.00	11.24	A big problem
2	2536	23.87	1460946.00	20.54	A small problem
3	4615	43.43	3090391.00	43.45	Not a problem

The table below contains an example of a frequency distribution for a continuous variable: age. The frequency does not list every possible value of age individually but instead shows several age ranges that together cover all possible values of age. You will notice that the last range representing ages “75 years and older” includes 330 respondents age 75 and older.

DAGEQY - Age at time of data collection					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
017	2	0.02	3651.66	0.05	013--017
018 -- 034	3162	29.76	2204354.00	30.99	018--034
035 -- 044	2418	22.76	916289.20	12.88	035--044
045 -- 054	2112	19.88	873393.80	12.28	045--054
055 -- 064	2140	20.14	1283796.00	18.05	055--064
065 -- 074	462	4.35	1072753.00	15.08	065--074
075 -- 101	330	3.11	758709.00	10.67	075 yrs and older

QUARTERLY FREQUENCIES

MPRID - Unique MPR identifier					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
00021683 -- 11762322	10626	100.00	7112946.00	100.00	00000001--99999999

SVCSMPL - Branch of service sampling variable					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3323	31.27	2616100.00	36.78	Army
2	2514	23.66	1682376.00	23.65	Navy
3	625	5.88	545090.80	7.66	Marine Corps
4	3857	36.30	2089662.00	29.38	Air Force
5	239	2.25	163758.80	2.30	Coast Guard
6	68	0.64	15959.80	0.22	Other/Unknown

SEXSMPL - Sex sampling variable					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5397	50.79	3727830.00	52.41	Male
2	5229	49.21	3385116.00	47.59	Female

STRATUM - Sampling stratum					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1000101	17	0.16	1281.06	0.02	1000101
1000103	12	0.11	1407.31	0.02	1000103
1000106	41	0.39	4833.68	0.07	1000106
1000301	24	0.23	6372.49	0.09	1000301
1000303	12	0.11	2450.32	0.03	1000303
1000306	20	0.19	3234.19	0.05	1000306
1000401	18	0.17	2925.71	0.04	1000401
1000403	10	0.09	2235.87	0.03	1000403
1000406	28	0.26	6790.30	0.10	1000406
1000501	14	0.13	9995.63	0.14	1000501
1000503	9	0.08	5775.24	0.08	1000503
1000506	5	0.05	1350.54	0.02	1000506
1000601	22	0.21	8538.75	0.12	1000601
1000603	18	0.17	7910.67	0.11	1000603

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1000606	21	0.20	5385.12	0.08	1000606
1000801	29	0.27	5001.21	0.07	1000801
1000803	12	0.11	1953.57	0.03	1000803
1000806	23	0.22	4482.03	0.06	1000806
1000901	16	0.15	6901.23	0.10	1000901
1000903	11	0.10	3910.84	0.05	1000903
1000906	29	0.27	9280.93	0.13	1000906
1001001	20	0.19	6776.11	0.10	1001001
1001003	11	0.10	2878.30	0.04	1001003
1001006	27	0.25	7582.45	0.11	1001006
1001301	35	0.33	6176.94	0.09	1001301
1001303	17	0.16	3137.62	0.04	1001303
1001306	14	0.13	2318.43	0.03	1001306
1001401	19	0.18	7892.94	0.11	1001401
1001403	10	0.09	4510.05	0.06	1001403
1001406	27	0.25	12478.01	0.18	1001406
1001801	35	0.33	3312.40	0.05	1001801
1001803	19	0.18	1683.05	0.02	1001803
1001806	9	0.08	842.19	0.01	1001806
1001901	21	0.20	2574.82	0.04	1001901
1001903	11	0.10	1369.65	0.02	1001903
1001906	16	0.15	1667.77	0.02	1001906
1002401	13	0.12	22813.93	0.32	1002401
1002403	8	0.08	16117.11	0.23	1002403
1002406	10	0.09	17701.59	0.25	1002406
1002601	29	0.27	2432.87	0.03	1002601
1002603	22	0.21	2291.47	0.03	1002603
1002606	14	0.13	1731.87	0.02	1002606
1002801	38	0.36	8092.21	0.11	1002801
1002803	21	0.20	3928.55	0.06	1002803
1002806	11	0.10	1572.62	0.02	1002806
1002901	27	0.25	56260.28	0.79	1002901
1002903	6	0.06	5770.29	0.08	1002903
1002906	12	0.11	13925.83	0.20	1002906
1003001	16	0.15	9943.47	0.14	1003001
1003003	9	0.08	5953.51	0.08	1003003
1003006	7	0.07	2121.50	0.03	1003006
1003201	17	0.16	16420.50	0.23	1003201
1003203	13	0.12	11929.57	0.17	1003203
1003206	10	0.09	7453.09	0.10	1003206
1003301	14	0.13	7958.76	0.11	1003301
1003303	10	0.09	2109.50	0.03	1003303
1003306	29	0.27	9763.54	0.14	1003306
1003701	53	0.50	15755.49	0.22	1003701
1003703	12	0.11	2410.59	0.03	1003703
1003706	11	0.10	5962.92	0.08	1003706
1003801	38	0.36	22462.16	0.32	1003801
1003803	10	0.09	5804.87	0.08	1003803
1003806	14	0.13	10508.86	0.15	1003806
1003901	41	0.39	26520.30	0.37	1003901
1003903	13	0.12	7480.54	0.11	1003903
1003906	12	0.11	7767.76	0.11	1003906
1004201	22	0.21	9691.60	0.14	1004201
1004203	10	0.09	4069.89	0.06	1004203
1004206	25	0.24	10005.51	0.14	1004206
1004301	32	0.30	5242.19	0.07	1004301
1004303	14	0.13	2017.06	0.03	1004303
1004306	21	0.20	3026.74	0.04	1004306

1004501	33	0.31	8547.21	0.12	1004501
1004503	14	0.13	3855.64	0.05	1004503
1004506	31	0.29	8970.59	0.13	1004506
1004601	21	0.20	3587.72	0.05	1004601
1004603	16	0.15	2009.10	0.03	1004603
1004606	32	0.30	5442.18	0.08	1004606
1004701	30	0.28	18995.15	0.27	1004701
1004703	8	0.08	6187.82	0.09	1004703
1004706	20	0.19	12776.34	0.18	1004706
1004801	12	0.11	17006.70	0.24	1004801
1004803	5	0.05	5570.83	0.08	1004803
1004806	21	0.20	16895.87	0.24	1004806
1004901	9	0.08	16812.28	0.24	1004901
1004903	11	0.10	17945.13	0.25	1004903
1004906	8	0.08	8180.64	0.12	1004906
1005101	26	0.24	6087.75	0.09	1005101
1005103	12	0.11	2098.72	0.03	1005103
1005106	22	0.21	4984.53	0.07	1005106
1005201	25	0.24	39854.01	0.56	1005201
1005203	5	0.05	6341.63	0.09	1005203
1005206	9	0.08	6424.79	0.09	1005206
1005301	25	0.24	4465.78	0.06	1005301
1005303	11	0.10	1579.46	0.02	1005303
1005306	16	0.15	2277.51	0.03	1005306
1005501	26	0.24	7173.84	0.10	1005501
1005503	21	0.20	5651.49	0.08	1005503
1005506	20	0.19	4782.67	0.07	1005506
1005601	26	0.24	7210.86	0.10	1005601
1005603	10	0.09	2225.27	0.03	1005603
1005606	16	0.15	3068.44	0.04	1005606
1005701	23	0.22	19065.12	0.27	1005701
1005703	12	0.11	5329.86	0.07	1005703
1005706	11	0.10	2374.03	0.03	1005706
1005801	28	0.26	3439.93	0.05	1005801
1005803	18	0.17	3529.58	0.05	1005803
1005806	26	0.24	5165.30	0.07	1005806
1006001	15	0.14	27359.40	0.38	1006001
1006003	11	0.10	16518.64	0.23	1006003
1006006	16	0.15	10200.22	0.14	1006006
1006101	26	0.24	17326.14	0.24	1006101
1006103	9	0.08	4912.56	0.07	1006103
1006106	19	0.18	11849.98	0.17	1006106
1006201	25	0.24	6740.65	0.09	1006201
1006203	10	0.09	2600.40	0.04	1006203
1006206	16	0.15	3042.75	0.04	1006206
1006401	12	0.11	7182.47	0.10	1006401
1006403	12	0.11	4680.73	0.07	1006403
1006406	12	0.11	3384.18	0.05	1006406
1006601	33	0.31	8487.28	0.12	1006601
1006603	14	0.13	4456.20	0.06	1006603
1006606	20	0.19	4300.52	0.06	1006606
1006701	47	0.44	19721.46	0.28	1006701
1006703	13	0.12	5996.24	0.08	1006703
1006706	17	0.16	6863.85	0.10	1006706
1006801	30	0.28	3059.04	0.04	1006801
1006803	18	0.17	2317.67	0.03	1006803
1006806	18	0.17	2077.04	0.03	1006806
1006901	39	0.37	17409.22	0.24	1006901

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1006903	15	0.14	5625.47	0.08	1006903
1006906	20	0.19	7812.82	0.11	1006906
1007301	16	0.15	8573.28	0.12	1007301
1007303	10	0.09	3409.33	0.05	1007303
1007306	19	0.18	7396.38	0.10	1007306
1007401	25	0.24	1351.56	0.02	1007401
1007403	65	0.61	2330.44	0.03	1007403
1007501	20	0.19	11142.61	0.16	1007501
1007503	8	0.08	4603.98	0.06	1007503
1007506	17	0.16	5775.84	0.08	1007506
1007601	23	0.22	3195.50	0.04	1007601
1007603	16	0.15	1674.16	0.02	1007603
1007606	15	0.14	2659.75	0.04	1007606
1007701	30	0.28	3368.40	0.05	1007701
1007703	20	0.19	2089.82	0.03	1007703
1007706	16	0.15	1768.52	0.02	1007706
1007801	32	0.30	9378.93	0.13	1007801
1007803	13	0.12	4310.80	0.06	1007803
1007806	24	0.23	5243.27	0.07	1007806
1007901	14	0.13	8712.61	0.12	1007901
1007903	13	0.12	6839.48	0.10	1007903
1007906	26	0.24	13799.67	0.19	1007906
1008301	24	0.23	5510.22	0.08	1008301
1008303	11	0.10	3050.72	0.04	1008303
1008306	19	0.18	4525.60	0.06	1008306
1008601	27	0.25	17678.98	0.25	1008601
1008603	14	0.13	2056.25	0.03	1008603
1008606	8	0.08	1788.11	0.03	1008606
1008901	19	0.18	40213.38	0.57	1008901
1008903	11	0.10	29414.98	0.41	1008903
1008906	8	0.08	6784.64	0.10	1008906
1009101	18	0.17	52781.65	0.74	1009101
1009103	3	0.03	2978.28	0.04	1009103
1009106	12	0.11	4329.14	0.06	1009106
1009201	25	0.24	11757.51	0.17	1009201
1009203	15	0.14	2350.68	0.03	1009203
1009206	13	0.12	2423.81	0.03	1009206
1009401	36	0.34	4930.19	0.07	1009401
1009403	16	0.15	1790.05	0.03	1009403
1009406	12	0.11	1470.76	0.02	1009406
1009501	31	0.29	10352.56	0.15	1009501
1009503	11	0.10	3528.11	0.05	1009503
1009506	30	0.28	10495.33	0.15	1009506
1009601	31	0.29	9791.98	0.14	1009601
1009603	17	0.16	3770.27	0.05	1009603
1009606	21	0.20	4471.90	0.06	1009606
1009801	24	0.23	14525.83	0.20	1009801
1009803	10	0.09	5334.79	0.08	1009803
1009806	13	0.12	4969.40	0.07	1009806
1010001	38	0.36	13087.97	0.18	1010001
1010003	17	0.16	4313.85	0.06	1010003
1010006	18	0.17	5418.05	0.08	1010006
1010101	26	0.24	3925.45	0.06	1010101
1010103	19	0.18	3317.99	0.05	1010103
1010106	20	0.19	3449.56	0.05	1010106
1010301	23	0.22	8746.96	0.12	1010301
1010303	7	0.07	1831.29	0.03	1010303
1010306	15	0.14	2339.33	0.03	1010306

1010401	9	0.08	6511.04	0.09	1010401
1010403	7	0.07	4533.71	0.06	1010403
1010406	11	0.10	5521.87	0.08	1010406
1010501	21	0.20	12932.42	0.18	1010501
1010503	6	0.06	4033.67	0.06	1010503
1010506	15	0.14	5808.07	0.08	1010506
1010801	12	0.11	10996.18	0.15	1010801
1010803	12	0.11	9843.82	0.14	1010803
1010806	15	0.14	13722.26	0.19	1010806
1010901	16	0.15	11381.55	0.16	1010901
1010903	7	0.07	3404.39	0.05	1010903
1010906	32	0.30	16590.06	0.23	1010906
1011001	21	0.20	50884.08	0.72	1011001
1011003	8	0.08	11902.38	0.17	1011003
1011006	14	0.13	14220.54	0.20	1011006
1011201	24	0.23	6480.43	0.09	1011201
1011203	11	0.10	1581.67	0.02	1011203
1011206	12	0.11	1646.12	0.02	1011206
1011301	30	0.28	3914.62	0.06	1011301
1011303	15	0.14	1923.16	0.03	1011303
1011306	21	0.20	2911.21	0.04	1011306
1011701	10	0.09	5986.57	0.08	1011701
1011703	43	0.40	5224.62	0.07	1011703
1011801	46	0.43	8076.03	0.11	1011801
1011803	10	0.09	1976.26	0.03	1011803
1011806	16	0.15	3055.51	0.04	1011806
1011901	26	0.24	6258.68	0.09	1011901
1011903	7	0.07	1520.68	0.02	1011903
1011906	24	0.23	5648.27	0.08	1011906
1012001	32	0.30	10339.96	0.15	1012001
1012003	15	0.14	5142.74	0.07	1012003
1012006	11	0.10	3434.57	0.05	1012006
1012101	18	0.17	8290.61	0.12	1012101
1012103	7	0.07	2369.07	0.03	1012103
1012106	19	0.18	7653.20	0.11	1012106
1012201	20	0.19	4354.78	0.06	1012201
1012203	13	0.12	3139.99	0.04	1012203
1012206	20	0.19	5105.28	0.07	1012206
1012301	20	0.19	11566.45	0.16	1012301
1012303	16	0.15	10745.19	0.15	1012303
1012306	33	0.31	31768.06	0.45	1012306
1012401	30	0.28	52471.04	0.74	1012401
1012403	13	0.12	15478.39	0.22	1012403
1012406	9	0.08	7302.45	0.10	1012406
1012501	22	0.21	29079.13	0.41	1012501
1012503	11	0.10	16110.29	0.23	1012503
1012506	20	0.19	23837.51	0.34	1012506
1012601	22	0.21	10188.56	0.14	1012601
1012603	15	0.14	6247.78	0.09	1012603
1012606	21	0.20	9807.34	0.14	1012606
1012701	31	0.29	8050.62	0.11	1012701
1012703	18	0.17	4310.62	0.06	1012703
1012706	12	0.11	2362.66	0.03	1012706
1012801	20	0.19	3069.14	0.04	1012801
1012803	14	0.13	2248.50	0.03	1012803
1012806	28	0.26	3224.35	0.05	1012806
1012901	33	0.31	3465.04	0.05	1012901
1012903	9	0.08	866.51	0.01	1012903

1012906	21	0.20	1821.45	0.03	1012906
1013101	17	0.16	4799.48	0.07	1013101
1013103	26	0.24	3382.38	0.05	1013103
1023101	28	0.26	6437.43	0.09	1023101
1023103	9	0.08	1211.88	0.02	1023103
1023106	12	0.11	1255.68	0.02	1023106
1024801	29	0.27	2673.93	0.04	1024801
1024803	22	0.21	2620.55	0.04	1024803
1024806	10	0.09	755.73	0.01	1024806
1025201	29	0.27	6685.14	0.09	1025201
1025203	11	0.10	4429.78	0.06	1025203
1025206	16	0.15	4800.08	0.07	1025206
1028001	30	0.28	11178.51	0.16	1028001
1028003	18	0.17	5670.74	0.08	1028003
1028006	9	0.08	1516.74	0.02	1028006
1030601	51	0.48	8819.89	0.12	1030601
1030603	8	0.08	240.48	0.00	1030603
1030606	14	0.13	653.65	0.01	1030606
1031001	40	0.38	3384.11	0.05	1031001
1031003	10	0.09	1009.79	0.01	1031003
1031006	14	0.13	1116.59	0.02	1031006
1033001	18	0.17	17568.67	0.25	1033001
1033003	7	0.07	6906.27	0.10	1033003
1033006	8	0.08	1283.93	0.02	1033006
1036401	24	0.23	2964.12	0.04	1036401
1036403	16	0.15	1334.75	0.02	1036403
1036406	14	0.13	914.14	0.01	1036406
1036601	18	0.17	4020.16	0.06	1036601
1036603	13	0.12	4546.65	0.06	1036603
1036606	29	0.27	7761.61	0.11	1036606
1037801	33	0.31	5090.34	0.07	1037801
1037803	15	0.14	3909.12	0.05	1037803
1037806	18	0.17	3396.54	0.05	1037806
1038501	28	0.26	7718.31	0.11	1038501
1038503	20	0.19	5541.98	0.08	1038503
1038506	12	0.11	3034.35	0.04	1038506
1038701	25	0.24	5305.32	0.07	1038701
1038703	19	0.18	3344.36	0.05	1038703
1038706	11	0.10	1789.40	0.03	1038706
1040501	17	0.16	3473.74	0.05	1040501
1040503	17	0.16	3258.85	0.05	1040503
1040506	13	0.12	1883.91	0.03	1040506
1040701	18	0.17	2970.16	0.04	1040701
1040703	23	0.22	3659.96	0.05	1040703
1040706	23	0.22	3401.88	0.05	1040706
1050801	54	0.51	17315.55	0.24	1050801
1050803	9	0.08	652.45	0.01	1050803
1060601	28	0.26	11299.66	0.16	1060601
1060603	15	0.14	8493.97	0.12	1060603
1060606	7	0.07	2631.58	0.04	1060606
1060701	21	0.20	19021.04	0.27	1060701
1060703	8	0.08	6701.68	0.09	1060703
1060706	4	0.04	1869.89	0.03	1060706
1060901	24	0.23	20958.29	0.29	1060901
1060903	8	0.08	6905.31	0.10	1060903
1060906	6	0.06	1735.40	0.02	1060906
1061201	23	0.22	17473.20	0.25	1061201
1061203	9	0.08	2497.50	0.04	1061203

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1062001	16	0.15	2122.81	0.03	1062001
1062003	11	0.10	2324.96	0.03	1062003
1062006	15	0.14	2509.67	0.04	1062006
1062101	29	0.27	13691.68	0.19	1062101
1062103	10	0.09	3970.29	0.06	1062103
1062201	43	0.40	17029.65	0.24	1062201
1062203	10	0.09	3340.35	0.05	1062203
1063301	45	0.42	10751.16	0.15	1063301
1063303	17	0.16	4301.03	0.06	1063303
1063306	6	0.06	1135.81	0.02	1063306
1080401	25	0.24	6982.72	0.10	1080401
1080403	17	0.16	5590.94	0.08	1080403
1080501	33	0.31	5624.86	0.08	1080501
1080503	22	0.21	3007.78	0.04	1080503
1080601	36	0.34	8619.53	0.12	1080601
1080603	22	0.21	4888.95	0.07	1080603
1621503	14	0.13	2833.18	0.04	1621503
1621506	37	0.35	8051.82	0.11	1621506
1713901	44	0.41	9254.63	0.13	1713901
1713903	15	0.14	2744.07	0.04	1713903
1713906	7	0.07	923.23	0.01	1713906
1900101	157	1.48	107288.60	1.51	1900101
1900103	16	0.15	8607.74	0.12	1900103
1900106	22	0.21	10900.87	0.15	1900106
1900201	170	1.60	74214.42	1.04	1900201
1900203	40	0.38	13577.21	0.19	1900203
1900206	49	0.46	15283.15	0.21	1900206
1900301	195	1.84	94761.40	1.33	1900301
1900303	30	0.28	12199.07	0.17	1900303
1900306	40	0.38	13869.06	0.19	1900306
1900401	180	1.69	113600.70	1.60	1900401
1900403	18	0.17	10974.75	0.15	1900403
1900406	16	0.15	11310.10	0.16	1900406
2900102	83	0.78	77475.94	1.09	2900102
2900105	161	1.52	177128.60	2.49	2900105
2900202	63	0.59	79598.14	1.12	2900202
2900205	181	1.70	256752.10	3.61	2900205
2900302	110	1.04	69738.89	0.98	2900302
2900305	192	1.81	126787.10	1.78	2900305
3900104	211	1.99	83030.17	1.17	3900104
3900107	321	3.02	523982.20	7.37	3900107
3900204	182	1.71	54835.46	0.77	3900204
3900207	352	3.31	427533.00	6.01	3900207
3900304	187	1.76	47769.35	0.67	3900304
3900307	328	3.09	384804.90	5.41	3900307
3900404	130	1.22	15592.10	0.22	3900404
3900407	238	2.24	63348.22	0.89	3900407
6900199	257	2.42	543916.00	7.65	6900199
6900299	270	2.54	720388.50	10.13	6900299
6900399	265	2.49	567157.40	7.97	6900399

CACSMPL - Catchment area					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	166	1.56	17183.40	0.24	Redstone Ars/Ft McClellan
3	56	0.53	12057.00	0.17	Ft. Rucker
4	56	0.53	11951.88	0.17	Maxwell AFB
5	32	0.30	18709.74	0.26	Ft Wainwright
6	67	0.63	25856.67	0.36	Elmendorf AFB/Ft Wainwright
8	64	0.60	11436.81	0.16	Ft. Huachuca
9	57	0.54	22206.08	0.31	Luke AFB
10	59	0.56	19349.93	0.27	Davis-Monthan AFB
14	139	1.31	91809.25	1.29	Travis AFB
19	172	1.62	17500.08	0.25	Edwards AFB
24	77	0.72	114738.50	1.61	NH Camp Pendleton/ Ft Irwin
26	65	0.61	6456.21	0.09	Port Hueneme
28	80	0.75	27709.32	0.39	NH LeMoore
29	122	1.15	158584.00	2.23	NMC San Diego
30	33	0.31	19082.39	0.27	NH 29-Palms
32	53	0.50	47193.88	0.66	Evans ACH-Ft. Carson
33	72	0.68	43728.73	0.61	USAF Acad. Hospital
37	105	0.99	54557.87	0.77	Walter Reed AMC
38	83	0.78	73241.36	1.03	NH Pensacola
39	133	1.25	115463.70	1.62	NH Jacksonville/ Key West
42	72	0.68	45935.56	0.65	Eglin AFB
43	133	1.25	23207.94	0.33	Tyndall AFB
45	78	0.73	21373.44	0.30	MacDill AFB
46	70	0.66	13615.05	0.19	Patrick AFB
47	67	0.63	51056.98	0.72	Ft. Gordon
48	54	0.51	63888.69	0.90	Ft. Benning
49	50	0.47	67484.99	0.95	Ft. Stewart
51	60	0.56	13171.00	0.19	Robins AFB
52	60	0.56	72562.67	1.02	Tripler AMC
53	53	0.50	9062.63	0.13	Mountain Home AFB
55	67	0.63	17608.00	0.25	Scott AFB
56	52	0.49	12504.56	0.18	NH Great Lakes
57	57	0.54	43048.88	0.61	Ft. Riley
58	126	1.19	19664.22	0.28	Ft. Leavenworth
60	65	0.61	81996.28	1.15	Ft. Campbell
61	65	0.61	50081.72	0.70	Ft. Knox
62	51	0.48	12383.80	0.17	Barksdale AFB
64	37	0.35	15519.56	0.22	Ft. Polk
66	151	1.42	86528.15	1.22	Andrews AFB
67	116	1.09	82620.55	1.16	NNMC Bethesda
68	66	0.62	7453.75	0.10	NH Patuxent River
69	147	1.38	40561.52	0.57	Ft. Meade
73	58	0.55	48018.13	0.68	Keesler AFB
75	49	0.46	27304.46	0.38	Ft. Leonard Wood
78	90	0.85	31023.10	0.44	Offutt AFB
79	70	0.66	53746.87	0.76	Nellis AFB

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83	58	0.55	14698.92	0.21	Kirtland AFB
86	62	0.58	39322.00	0.55	West Point
89	79	0.74	118927.80	1.67	Ft. Bragg
91	55	0.52	86634.28	1.22	NH Camp Lejeune
92	59	0.56	26407.74	0.37	NH Cherry Point
95	82	0.77	39976.05	0.56	Wright Patterson AFB
96	135	1.27	29667.14	0.42	Tinker AFB
98	74	0.70	39667.54	0.56	Ft. Sill
101	65	0.61	10693.00	0.15	Shaw AFB
103	87	0.82	46279.97	0.65	NH Charleston
104	31	0.29	18979.54	0.27	NH Beaufort
105	66	0.62	65144.29	0.92	Ft. Jackson
108	69	0.65	54648.39	0.77	Ft. Bliss
109	78	0.73	67460.30	0.95	Brooke AMC-Ft. Sam Houston
110	74	0.70	121069.50	1.70	Ft. Hood
112	101	0.95	14921.23	0.21	Dyess AFB
113	66	0.62	8749.00	0.12	Laughlin AFB/Sheppard AFB
117	82	0.77	43321.14	0.61	Lackland AFB
118	72	0.68	13107.81	0.18	NH Corpus Christi
119	124	1.17	22767.46	0.32	Hill AFB
120	108	1.02	79691.35	1.12	Langley AFB
121	44	0.41	18312.88	0.26	Ft. Eustis
122	53	0.50	12600.06	0.18	Ft. Lee
123	121	1.14	126979.10	1.79	Ft. Belvoir
124	125	1.18	166081.20	2.33	NMC Portsmouth
125	121	1.14	139702.10	1.96	Madigan AMC-Ft. Lewis
126	75	0.71	41195.82	0.58	NH Bremerton
127	66	0.62	20211.38	0.28	NH Oak Harbor
128	63	0.59	9724.44	0.14	Fairchild AFB
129	172	1.62	33953.83	0.48	F.E. Warren AFB
131	45	0.42	8630.45	0.12	Ft. Irwin
231	49	0.46	8905.00	0.13	NBHC Nas North Island
252	56	0.53	15915.00	0.22	Peterson AFB
280	57	0.54	18366.00	0.26	Pearl Harbor
321	67	0.63	8394.22	0.12	NACC Portsmouth New Hamp.
330	33	0.31	25758.87	0.36	Ft. Drum
366	60	0.56	16328.41	0.23	Randolph AFB
378	66	0.62	12396.00	0.17	Ft. Ritchie
385	60	0.56	16294.64	0.23	NMCL Quantico
387	55	0.52	10439.07	0.15	Virginia Beach
405	47	0.44	8616.49	0.12	NBHC Mayport
407	64	0.60	10032.00	0.14	NBHC Ntc San Diego
508	63	0.59	17968.00	0.25	Norfolk
606	56	0.53	23248.01	0.33	Landstuhl AMC/other German
607	38	0.36	31923.77	0.45	Landstuhl
609	52	0.49	36277.05	0.51	Wuerzburg
612	47	0.44	22837.58	0.32	Seoul
615	1	0.01	1167.08	0.02	NH Guantanamo Bay
617	40	0.38	20377.92	0.29	Naples
620	52	0.49	10797.73	0.15	Agana
621	47	0.44	19563.62	0.28	Okinawa
622	66	0.62	22832.68	0.32	NH Yokosuka/other Asian
633	77	0.72	17377.41	0.24	RAF Lakenheath/other Europe

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640	54	0.51	27477.30	0.39	Yokota AB
804	42	0.40	12573.66	0.18	Kadena AFB
806	113	1.06	22141.12	0.31	Spangdahlem/Ramstein AFB
1350	89	0.84	31031.17	0.44	37th Med Group
5191	2	0.02	584.96	0.01	USCG Group St Petersburg Clinic
5195	3	0.03	859.70	0.01	USCG Clinic Detroit
6215	51	0.48	10885.00	0.15	Tricare Outpat-Chula Vista
6223	76	0.72	26444.95	0.37	Naval Health Care New England
9901	767	7.22	991600.90	13.94	Out of catchment-north
9902	843	7.93	1114351.00	15.67	Out of catchment-south
9903	837	7.88	833983.40	11.72	Out of catchment-west
9904	429	4.04	205431.80	2.89	Out of catchment-overseas

ENBGSMPL -

Enrollment by beneficiary category

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
01	3594	33.82	1677297.00	23.58	Active duty
02	256	2.41	226813.00	3.19	Active duty fam,Prime,civ PCM
03	1492	14.04	567570.60	7.98	Active duty fam,Prime,mil PCM
04	710	6.68	201227.10	2.83	Active duty fam,non-enrollee
05	546	5.14	569150.40	8.00	Retired,<65,civ PCM
06	1998	18.80	643164.20	9.04	Retired,<65,mil PCM
07	1239	11.66	1399668.00	19.68	Retired,<65,non-enrollee
08	18	0.17	42833.44	0.60	Retired,65+,civ PCM
09	62	0.58	141221.00	1.99	Retired,65+,mil PCM
10	711	6.69	1644002.00	23.11	Retired,65+,non-enrollee

MPCSMPL -

Military personnel category

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7297	68.67	5364963.00	75.43	Enlisted/Unknown
2	3019	28.41	1544610.00	21.72	Officer
3	310	2.92	203373.80	2.86	Warrant officer

NHFF - Stratum sample size					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
22 -- 1416	10626	100.00	7112946.00	100.00	0--9999

SERVAREA - Service area					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
01	10195 63	95.94 0.59	6544542.00 88646.16	92.01 1.25	Missing Serv area1 (Pendleton/San Diego)
02	20	0.19	22988.64	0.32	Serv area2 (Carson/USAF)
03	93	0.88	120353.60	1.69	Serv area3 (DC/Andrews/Bethesda/ Belvoir)
04	24	0.23	33566.51	0.47	Serv area4 (Pensacola/Eglin)
05	40	0.38	44781.32	0.63	Serv area5 (Stewart/Charleston/ Beaufort)
06	17	0.16	22994.83	0.32	Serv area6 (Lejeune/Cherry Point)
07	4	0.04	4599.85	0.06	Serv area7 (Sill/Sheppard)
08	19	0.18	33270.81	0.47	Serv area8 (Shaw/Jackson)
09	28	0.26	43747.19	0.62	Serv area9 (Sam Houston/Lackland)
10	80	0.75	102717.90	1.44	Serv area10 (Langley/Eustis/ Portsmouth)
11	43	0.40	50737.94	0.71	Serv area11 (Lewis/Bremerton/Oak Harbor)

QUARTER - Survey quarter					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
Q2FY2008	10626	100.00	7112946.00	100.00	Q2FY2008

DCATCH - Catchment Area					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0005	22	0.21	11989.56	0.17	5
0006	71	0.67	30174.09	0.42	6
0014	85	0.80	65579.63	0.92	14
0024	86	0.81	105471.90	1.48	24
0028	65	0.61	25120.29	0.35	28
0029	299	2.81	193265.20	2.72	29
0030	24	0.23	15373.63	0.22	30
0032	64	0.60	53072.99	0.75	32
0033	110	1.04	47481.04	0.67	33
0037	87	0.82	56757.87	0.80	37
0038	56	0.53	58465.07	0.82	38
0039	144	1.36	104756.00	1.47	39
0042	133	1.25	56547.08	0.79	42
0047	43	0.40	40744.35	0.57	47
0048	60	0.56	66121.82	0.93	48
0049	47	0.44	57322.86	0.81	49
0052	139	1.31	96489.39	1.36	52
0053	45	0.42	8153.07	0.11	53
0057	56	0.53	43844.36	0.62	57
0060	72	0.68	83907.23	1.18	60
0061	48	0.45	40803.66	0.57	61
0064	33	0.31	11144.21	0.16	64
0066	110	1.04	56328.05	0.79	66
0067	153	1.44	78582.39	1.10	67
0073	59	0.56	45674.51	0.64	73
0075	50	0.47	28846.29	0.41	75
0079	68	0.64	52069.42	0.73	79
0086	40	0.38	24781.63	0.35	86
0089	82	0.77	115278.90	1.62	89
0091	60	0.56	88295.22	1.24	91
0092	58	0.55	25382.98	0.36	92
0095	76	0.72	37917.46	0.53	95
0098	50	0.47	32373.69	0.46	98
0103	82	0.77	45015.35	0.63	103
0104	32	0.30	19896.61	0.28	104
0105	114	1.07	70204.41	0.99	105
0108	50	0.47	46697.22	0.66	108
0109	139	1.31	82306.59	1.16	109
0110	73	0.69	113083.20	1.59	110
0117	146	1.37	67280.71	0.95	117
0120	137	1.29	91289.77	1.28	120
0123	172	1.62	134478.10	1.89	123
0124	322	3.03	212462.40	2.99	124
0125	108	1.02	120130.80	1.69	125
0126	63	0.59	35843.37	0.50	126
0127	68	0.64	20820.20	0.29	127
0131	38	0.36	9176.87	0.13	131
0606	46	0.43	21367.21	0.30	606
0607	84	0.79	34767.88	0.49	607
0612	39	0.37	16611.35	0.23	612
0615	1	0.01	436.83	0.01	615

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0617	11	0.10	4589.43	0.06	617
0618	4	0.04	3442.17	0.05	618
0620	43	0.40	9484.49	0.13	620
0621	95	0.89	33408.29	0.47	621
0622	43	0.40	13403.31	0.19	622
0624	6	0.06	1880.35	0.03	624
0633	69	0.65	15321.72	0.22	633
0638	22	0.21	12839.92	0.18	638
0639	10	0.09	4670.86	0.07	639
0640	18	0.17	9411.98	0.13	640
0781	7	0.07	8193.63	0.12	781
0782	13	0.12	17546.03	0.25	782
0783	20	0.19	17375.71	0.24	783
0784	110	1.04	53401.00	0.75	784
0785	271	2.55	161871.80	2.28	785
0786	15	0.14	18221.64	0.26	786
0788	38	0.36	39508.63	0.56	788
0789	5	0.05	5631.55	0.08	789
0808	13	0.12	5914.80	0.08	808
0901	267	2.51	141870.60	1.99	901
0902	16	0.15	9372.07	0.13	902
0904	107	1.01	73964.75	1.04	904
0906	59	0.56	43429.15	0.61	906
0907	43	0.40	31499.03	0.44	907
0908	26	0.24	22572.48	0.32	908
0911	212	2.00	160037.90	2.25	911
0912	7	0.07	10403.52	0.15	912
0914	167	1.57	97303.08	1.37	914
0915	69	0.65	67920.85	0.95	915
0917	111	1.04	58227.35	0.82	917
0918	18	0.17	21554.10	0.30	918
0920	36	0.34	32233.87	0.45	920
0921	79	0.74	34970.59	0.49	921
0922	101	0.95	70689.48	0.99	922
0923	57	0.54	76246.92	1.07	923
0924	65	0.61	55642.18	0.78	924
0925	119	1.12	43416.06	0.61	925
0927	79	0.74	28190.66	0.40	927
0928	95	0.89	49476.47	0.70	928
0929	26	0.24	14581.22	0.20	929
0930	33	0.31	15970.32	0.22	930
0931	57	0.54	43036.50	0.61	931
0932	97	0.91	48047.36	0.68	932
0933	134	1.26	120582.60	1.70	933
0934	99	0.93	132577.10	1.86	934
0935	88	0.83	22241.72	0.31	935
0936	66	0.62	76065.33	1.07	936
0937	143	1.35	92106.65	1.29	937
0938	58	0.55	58168.42	0.82	938
0939	112	1.05	129692.30	1.82	939
0940	40	0.38	22810.95	0.32	940
0941	52	0.49	47623.21	0.67	941
0942	40	0.38	30387.63	0.43	942
0943	94	0.88	110069.70	1.55	943
0945	86	0.81	45235.65	0.64	945
0946	15	0.14	22000.22	0.31	946
0948	143	1.35	84926.93	1.19	948
0950	48	0.45	41027.52	0.58	950

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0951	68	0.64	16445.63	0.23	951
0953	101	0.95	41206.95	0.58	953
0957	118	1.11	51624.83	0.73	957
0958	2	0.02	403.46	0.01	958
0960	9	0.08	10139.35	0.14	960
0961	12	0.11	4026.56	0.06	961
0963	3	0.03	1785.74	0.03	963
0964	3	0.03	1009.53	0.01	964
0965	16	0.15	8062.03	0.11	965
0966	3	0.03	631.18	0.01	966
0967	3	0.03	1100.54	0.02	967
0968	11	0.10	3623.61	0.05	968
0971	5	0.05	1575.55	0.02	971
0972	4	0.04	826.73	0.01	972
0973	4	0.04	5389.79	0.08	973
0974	26	0.24	23425.30	0.33	974
0975	3	0.03	887.87	0.01	975
0977	12	0.11	6579.27	0.09	977
0978	3	0.03	861.76	0.01	978
0979	7	0.07	2339.57	0.03	979
0982	5	0.05	825.05	0.01	982
0983	3	0.03	945.92	0.01	983
0985	140	1.32	118272.00	1.66	985
0986	320	3.01	122008.70	1.72	986
0987	310	2.92	264437.60	3.72	987
0988	81	0.76	34765.26	0.49	988
0989	23	0.22	23687.33	0.33	989
0990	72	0.68	45662.23	0.64	990
0993	432	4.07	306006.80	4.30	993
0994	1	0.01	537.55	0.01	994
0995	15	0.14	15488.96	0.22	995
0996	89	0.84	71082.13	1.00	996
0999	436	4.10	205007.20	2.88	999

MSM - Multiple service market areas					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	8628	81.20	5727751.00	80.53	No MSM
01	565	5.32	306212.40	4.31	National Capital Area
02	209	1.97	193696.50	2.72	Tidewater, VA
03	52	0.49	57899.28	0.81	Ft Bragg/Pope AFB, NC
04	53	0.50	36107.75	0.51	Naval Hosp Charleston/Charleston AFB, SC
05	130	1.22	75535.91	1.06	Ft Jackson/Shaw AFB, SC
06	72	0.68	55686.52	0.78	Mississippi Delta
07	206	1.94	123205.30	1.73	San Antonio, TX
08	172	1.62	92787.70	1.30	Colorado Springs, CO
09	140	1.32	175296.50	2.46	San Diego, CA
10	203	1.91	165368.10	2.32	Puget Sound, WA
11	98	0.92	59046.08	0.83	Hawaii
12	76	0.72	32147.78	0.45	Anchorage, Alaska
13	22	0.21	12205.27	0.17	Fairbanks, Alaska

D_FAC - Facility type code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
CLINIC	4666	43.91	1579212.00	22.20	Clinic
HOSP	3084	29.02	2388368.00	33.58	Hospital
NONCAT	2862	26.93	3141026.00	44.16	State/country non- catchment areas
TGRO	14	0.13	4340.63	0.06	TRICARE Global Remote Overseas program

D_HEALTH - Health service region					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
00	261	2.46	145870.00	2.05	No region
13	417	3.92	161613.20	2.27	Europe
14	327	3.08	122656.50	1.72	Pacific
15	114	1.07	45936.27	0.65	Latin America & Canada
17	2812	26.46	2259001.00	31.76	TNEX Region North
18	3191	30.03	2253475.00	31.68	TNEX Region South
19	3504	32.98	2124394.00	29.87	TNEX Region West

TNEXREG -**TRICARE next generation of contracts region grouping**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
N	2766	26.03	2240337.00	31.50	North
O	1263	11.89	531013.40	7.47	Other
S	3123	29.39	2214585.00	31.13	South
W	3474	32.69	2127012.00	29.90	West

SERVAFF -**Service affiliation**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	23	0.22	27869.77	0.39	Missing/unknown
A	1976	18.60	1475899.00	20.75	Army
C	63	0.59	37477.86	0.53	Coast Guard
F	3477	32.72	1140335.00	16.03	Air Force
J	10	0.09	3927.04	0.06	Administrative
M	1175	11.06	1103161.00	15.51	Support Contractor
N	2163	20.36	1141346.00	16.05	Navy
S	1643	15.46	2052827.00	28.86	Noncatchment
T	96	0.90	130103.50	1.83	USTF

BWT -**Basic sampling weight**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
9.521 -- 28.471	1075	10.12	138172.40	1.94	Minimum to 10th Percentile
28.943 -- 45.341	1586	14.93	375065.50	5.27	>10th to 25th Percentile
45.512 -- 80.849	2935	27.62	1145066.00	16.10	>25th to 50th Percentile
81.500 -- 252.242	2393	22.52	1425102.00	20.04	>50th to 75th Percentile
266.333 -- 653.619	1845	17.36	2198078.00	30.90	>75th to 90th Percentile
1496.710 -- 1802.514	792	7.45	1831462.00	25.75	>90th to 100th Percentile

MRTLSTAT - Marital status					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	3299	31.05	2473433.00	34.77	Missing
A	1	0.01	299.96	0.00	Annulled
D	421	3.96	217449.40	3.06	Divorced
L	3	0.03	1511.68	0.02	Legally separated
M	5032	47.36	3056114.00	42.97	Married
N	898	8.45	668937.90	9.40	Never Married
W	45	0.42	55235.81	0.78	Widow(er)
Z	927	8.72	639964.40	9.00	Unknown

RACEETHN - Race/Ethnic code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	4484	42.20	3743475.00	52.63	Missing
A	70	0.66	40511.64	0.57	American Indian or Alaskan Native
B	338	3.18	154876.60	2.18	Asian or Pacific Islander
C	687	6.47	382131.10	5.37	Black(not Hispanic)
D	3977	37.43	1971794.00	27.72	White(not Hispanic)
E	309	2.91	190926.60	2.68	Hispanic
X	122	1.15	57304.11	0.81	Other
Z	639	6.01	571927.60	8.04	Unknown

PNSEXCD - Person gender					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
F	5229	49.21	3385116.00	47.59	Female
M	5397	50.79	3727830.00	52.41	Male

DAGEQY -**Age at time of data collection**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
017	2	0.02	3651.66	0.05	013--017
018 -- 034	3162	29.76	2204354.00	30.99	018--034
035 -- 044	2418	22.76	916289.20	12.88	035--044
045 -- 054	2112	19.88	873393.80	12.28	045--054
055 -- 064	2140	20.14	1283796.00	18.05	055--064
065 -- 074	462	4.35	1072753.00	15.08	065--074
075 -- 101	330	3.11	758709.00	10.67	075 yrs and older

FIELDAGE -**Age at start of fielding period**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
018 -- 034	3112	29.29	2184688.00	30.71	18--34
035 -- 044	2401	22.60	904101.30	12.71	35--44
045 -- 054	2134	20.08	887430.40	12.48	45--54
055 -- 064	2121	19.96	1256579.00	17.67	55--64
065 -- 074	521	4.90	1105763.00	15.55	65--74
075 -- 101	337	3.17	774385.40	10.89	75 yrs and older

PCM -**Primary manager code (civilian or military)**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
CIV	2821	26.55	3440112.00	48.36	Missing/Unknown/NA
	1027	9.66	929682.00	13.07	TRICARE enrollee w/civ
					PCM
MTF	6778	63.79	2743152.00	38.57	TRICARE enrollee w/mil
					PCM

ACV - Alternate care value						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
A	2736	25.75	1080792.00	15.19	Active Duty Prime	
B	10	0.09	3627.97	0.05	TRICARE Global Remote	
E	4049	38.10	1892494.00	26.61	Overseas Prime Act	
F	1	0.01	375.89	0.01	Non-Active Duty Prime	
G	133	1.25	156066.90	2.19	TRICARE Global Remote	
H	388	3.65	175020.70	2.46	Overseas Prime ADF	
J	137	1.29	57573.28	0.81	TRICARE Plus	
L	3	0.03	588.09	0.01	(CHAMPUS/TFL Eligible)	
M	188	1.77	194338.70	2.73	TRICARE Overseas	
Q	189	1.78	180419.40	2.54	Prime AD	
U	76	0.72	93443.10	1.31	TRICARE Overseas	
Z	2716	25.56	3278206.00	46.09	Prime ADFM	
					TRICARE Plus (w/o	
					civilian healthcare)	
					AD not reported as	
					enrolled	
					Active Duty enrolled to	
					Op Forces	
					USFHP/USTF	
					Not enrolled in TRICARE	
					Prime or USFHP	

DBENCAT - Beneficiary category						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
ACT	3003	28.26	1412920.00	19.86	Active Duty	
DA	1937	18.23	815349.70	11.46	Dependent of Active Duty	
DGR	435	4.09	158941.10	2.23	Dependent of	
DR	2038	19.18	1965714.00	27.64	Guard/Reserve	
DS	263	2.48	381430.00	5.36	Dependent of Retiree	
GRD	514	4.84	221855.40	3.12	Survivor	
IDG	86	0.81	21319.81	0.30	Guard/Reserve	
IGR	77	0.72	42521.54	0.60	Dependent of Inactive	
OTH	2	0.02	1347.16	0.02	Guard	
RET	2271	21.37	2091548.00	29.40	Inactive Guard/Reserve	
					Other	
					Retiree	

DMEDELG - Medical privilege code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3571	33.61	1672596.00	23.51	Direct Care Only
2	5853	55.08	3371765.00	47.40	Direct Care and CHAMPUS
4	1	0.01	420.03	0.01	Transitional Direct Care Only
5	147	1.38	56777.92	0.80	Transitional Direct Care and CHAMPUS
7	779	7.33	1774551.00	24.95	Direct Care and Medicare
A	249	2.34	229640.40	3.23	Unknown
C	26	0.24	7197.16	0.10	No Direct Care but CHAMPUS Eligible

DSPONSVC - Derived sponsor branch of service					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	3323	31.27	2616100.00	36.78	Army
C	239	2.25	163758.80	2.30	Coast Guard
F	3857	36.30	2089662.00	29.38	Air Force
M	625	5.88	545090.80	7.66	Marine Corps
N	2105	19.81	1500474.00	21.09	Navy
V	409	3.85	181901.80	2.56	Navy Afloat
X	68	0.64	15959.80	0.22	Other

MBRRELCD - Member relationship code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	5977	56.25	3836082.00	53.93	Self
B	4074	38.34	2509049.00	35.27	Spouse
C	288	2.71	388508.40	5.46	Child or stepchild
E	2	0.02	896.60	0.01	Ward (court ordered)
F	29	0.27	4837.96	0.07	Dependent parent or stepparent
G	256	2.41	373572.80	5.25	Surviving spouse

MEDTYPE - Medicare type					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	31	0.29	46918.32	0.66	Eligible for Medicare A
B	13	0.12	22665.05	0.32	Eligible for Medicare B
C	943	8.87	1908075.00	26.83	Medicare A and Medicare B
N	9639	90.71	5135288.00	72.20	No Medicare eligibility

PATCAT - Aggregated beneficiary category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
ACTDTY	3594	33.82	1677297.00	23.58	Active Duty and Guard/Reserve
DEPACT	2458	23.13	995610.60	14.00	Dependent of Active Duty & Guard/Reserve
NADD65+	791	7.44	1828056.00	25.70	Retiree/Depend of Retir/Surviv/Other 65+
NADD<65	3783	35.60	2611983.00	36.72	Retiree/Depend of Retir/Surviv/Other <65

PNTYPECD - Person type code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	4649	43.75	3276864.00	46.07	Dependent
S	5977	56.25	3836082.00	53.93	Sponsor

PNLCATCD - Personnel category code (duty status)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	4907	46.18	2212872.00	31.11	Active duty
J	50	0.47	29988.26	0.42	Academy student
N	633	5.96	250119.90	3.52	National Guard
R	4444	41.82	4357615.00	61.26	Retired
V	482	4.54	196460.70	2.76	Reserve
W	110	1.04	65890.47	0.93	DoD Benfcry based on prior spnsr's elgbl

H08001 - Are you the person listed on envelope					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	225	2.12	200854.50	2.82	Did not answer
1	10367	97.56	6881411.00	96.74	Yes
2	34	0.32	30680.76	0.43	No

H08002A - Health plan(s) covered: TRICARE Prime					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7493	70.52	3478305.00	48.90	Marked
2	3133	29.48	3634642.00	51.10	Not Marked

H08002C - Health plan(s) covered: TRICARE Ext/Stnd					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1350	12.70	1129784.00	15.88	Marked
2	9276	87.30	5983162.00	84.12	Not Marked

H08002F - Health plan(s) covered: MEDICARE					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1047	9.85	1963024.00	27.60	Marked
2	9579	90.15	5149922.00	72.40	Not Marked

H08002G - Health plan(s) covered: FEHBP					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	249	2.34	213690.70	3.00	Marked
2	10377	97.66	6899256.00	97.00	Not Marked

H08002H - Health plan(s) covered: Medicaid					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	63	0.59	88104.40	1.24	Marked
2	10563	99.41	7024842.00	98.76	Not Marked

H08002I - Health plan(s) covered: Civilian HMO					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	239	2.25	213239.10	3.00	Marked
2	10387	97.75	6899707.00	97.00	Not Marked

H08002J - Health plan(s) covered: Other civilian					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	974	9.17	869040.20	12.22	Marked
2	9652	90.83	6243906.00	87.78	Not Marked

H08002K - Health plan(s) covered: USFHP					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	87	0.82	76461.09	1.07	Marked
2	10539	99.18	7036485.00	98.93	Not Marked

H08002L - Health plan(s) covered: Not sure					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1005	9.46	695304.70	9.78	Marked
2	9621	90.54	6417642.00	90.22	Not Marked

H08002M - Health plan(s) covered: Veterans					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	598	5.63	498540.10	7.01	Marked
2	10028	94.37	6614406.00	92.99	Not Marked

H08002N - Health plan(s) covered: TRICARE Plus					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	143	1.35	97860.54	1.38	Marked
2	10483	98.65	7015086.00	98.62	Not Marked

H08002O - Health plan(s) covered: TRICARE For Life					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1022	9.62	1859808.00	26.15	Marked
2	9604	90.38	5253138.00	73.85	Not Marked

H08002P - Health plan(s) covered: TRICARE Supplemental Insurance					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	132	1.24	133034.60	1.87	Marked
2	10494	98.76	6979912.00	98.13	Not Marked

H08002Q - Health plan(s) covered: TRICARE Reserve Select					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	87	0.82	57769.66	0.81	Marked
2	10539	99.18	7055177.00	99.19	Not Marked

H08002R - Health plan(s) covered: Other government health insurance					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	52	0.49	21494.89	0.30	Marked
2	10574	99.51	7091452.00	99.70	Not Marked

H08003 - Currently covered Medicare part A					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	220	2.07	154284.80	2.17	Missing/Unknown
1	1140	10.73	2015626.00	28.34	Yes, covered Medicare Part A
2	9266	87.20	4943036.00	69.49	No, not covered Medicare Part A

H08004 - Currently covered Medicare part B					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	247	2.32	168421.10	2.37	Missing/Unknown
1	1060	9.98	1948066.00	27.39	Yes, covered Medicare Part B
2	9319	87.70	4996459.00	70.24	No, not covered Medicare Part B

H08005 - Currently covered Medicare supplemental					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	266	2.50	218693.40	3.07	Missing/Unknown
1	223	2.10	369023.40	5.19	Yes, covered Medicare supplemental
2	10137	95.40	6525230.00	91.74	No, not covered Medicare supplemental

H08006 -**Which health plan did you use most in the past 12 months?**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	80	0.75	58279.91	0.82	Did not answer
D	230	2.16	214574.50	3.02	Not sure
N	315	2.96	204598.60	2.88	Didn't use any health plan in past year
1	6943	65.34	3113623.00	43.77	TRICARE Prime
3	816	7.68	640502.20	9.00	TRICARE Extra or Standard (CHAMPUS)
4	752	7.08	1564804.00	22.00	Medicare
5	168	1.58	144742.60	2.03	Federal Employees Health Benefit Program
6	21	0.20	35999.13	0.51	Medicaid
7	200	1.88	202167.60	2.84	A civilian HMO
8	687	6.47	583838.10	8.21	Other civilian health insurance
9	60	0.56	54237.32	0.76	Uniformed Services Family Health Plan
10	215	2.02	218929.20	3.08	The Veterans Administration
11	80	0.75	53765.01	0.76	TRICARE Plus
12	22	0.21	11074.73	0.16	TRICARE Reserve Select
13	37	0.35	11811.00	0.17	Govmnt health insrnc frm Non-US cntry

H08007 -**Months or years in a row with health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	342	3.22	268475.40	3.77	Did not answer
C	46	0.43	34318.49	0.48	Should be skipped
N	269	2.53	170280.10	2.39	Valid skip
1	194	1.83	136639.10	1.92	Less than 6 months
2	564	5.31	413294.40	5.81	6 up to 12 months
3	844	7.94	613509.50	8.63	12 up to 24 months
4	2092	19.69	1547373.00	21.75	2 up to 5 years
5	2398	22.57	1559381.00	21.92	5 up to 10 years
6	3877	36.49	2369675.00	33.31	10 or more years

H08008 - Have one person you think of as personal doctor					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	39	0.37	36223.92	0.51	Did not answer
1	6373	59.98	4946989.00	69.55	Yes
2	4214	39.66	2129733.00	29.94	No

H08009 - Rating of your personal doctor or nurse					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	525	4.94	474280.30	6.67	Did not answer
C	309	2.91	179608.10	2.53	Should be skipped
N	3905	36.75	1950125.00	27.42	Don't have a personal doctor or nurse
0	23	0.22	14053.14	0.20	0
1	31	0.29	17576.43	0.25	1
2	38	0.36	15111.27	0.21	2
3	58	0.55	30029.33	0.42	3
4	105	0.99	74715.16	1.05	4
5	359	3.38	231402.10	3.25	5
6	287	2.70	188779.60	2.65	6
7	735	6.92	531404.40	7.47	7
8	1430	13.46	1054163.00	14.82	8
9	1227	11.55	965347.30	13.57	9
10	1594	15.00	1386351.00	19.49	10

H08010 - Had same personal Dr/nurse before joining health plan					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	86	0.81	79239.70	1.11	Did not answer
C	298	2.80	178297.70	2.51	Should be skipped
N	3916	36.85	1951436.00	27.43	Valid skip
1	1436	13.51	1487634.00	20.91	Yes
2	4890	46.02	3416340.00	48.03	No

H08011 - Health plan: problem to get a personal doctor or nurse you are happy with					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	410	3.86	274678.00	3.86	Did not answer
C	437	4.11	501624.20	7.05	Should be skipped
N	999	9.40	986009.30	13.86	Valid skip
1	1629	15.33	799298.00	11.24	A big problem
2	2536	23.87	1460946.00	20.54	A small problem
3	4615	43.43	3090391.00	43.45	Not a problem

H08012 - In last year: you or a doctor or nurse think you needed to see a specialist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	35	0.33	38987.71	0.55	Did not answer
1	6258	58.89	4306225.00	60.54	Yes
2	4333	40.78	2767734.00	38.91	No

H08013 - In last year: how much of a problem to see a specialist you needed to see					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	293	2.76	258499.50	3.63	Did not answer
C	583	5.49	465897.20	6.55	Should be skipped
N	3750	35.29	2301836.00	32.36	Didn't need to see specialist in past yr
1	768	7.23	383985.80	5.40	A big problem
2	1359	12.79	794816.00	11.17	A small problem
3	3873	36.45	2907912.00	40.88	Not a problem

H08014 - In last year: did you see a specialist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	39	0.37	41150.01	0.58	Did not answer
1	5973	56.21	4153712.00	58.40	Yes
2	4614	43.42	2918085.00	41.02	No

**H08015 -
Rating of specialist seen most often in last year**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	376	3.54	315077.50	4.43	Did not answer
C	375	3.53	313463.70	4.41	Should be skipped
N	4239	39.89	2604621.00	36.62	Didn't see specialist in last 12 months
0	42	0.40	23875.65	0.34	0
1	30	0.28	22837.29	0.32	1
2	54	0.51	18918.36	0.27	2
3	85	0.80	53681.26	0.75	3
4	109	1.03	55186.88	0.78	4
5	311	2.93	187627.50	2.64	5
6	278	2.62	149794.40	2.11	6
7	668	6.29	415016.60	5.83	7
8	1282	12.06	812532.20	11.42	8
9	1248	11.74	924839.80	13.00	9
10	1529	14.39	1215474.00	17.09	10

**H08016 -
In last year: called a doctor's office or clinic during regular office hours to get help or advice for yourself**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	28	0.26	25679.28	0.36	Did not answer
1	6381	60.05	4336235.00	60.96	Yes
2	4217	39.69	2751032.00	38.68	No

**H08017 -
In last year: when you called during regular office hours how often got help or advice you needed**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	246	2.32	228662.40	3.21	Did not answer
C	284	2.67	253473.40	3.56	Should be skipped
N	3933	37.01	2497559.00	35.11	Didn't ask for help/advice in past year
1	284	2.67	135397.90	1.90	Never
2	1459	13.73	764909.10	10.75	Sometimes
3	1901	17.89	1265261.00	17.79	Usually
4	2519	23.71	1967684.00	27.66	Always

H08018 -**In last year: have illness/injury/condition that needed care right away**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	24	0.23	19162.89	0.27	Did not answer
1	4710	44.33	3210759.00	45.14	Yes
2	5892	55.45	3883024.00	54.59	No

H08019 -**In last year: when needed care right away for an illness or injury got care as soon as wanted**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	206	1.94	169963.50	2.39	Did not answer
C	463	4.36	381526.40	5.36	Should be skipped
N	5429	51.09	3501498.00	49.23	Didn't need care right away in past year
1	325	3.06	180417.90	2.54	Never
2	789	7.43	442311.20	6.22	Sometimes
3	1131	10.64	709580.10	9.98	Usually
4	2283	21.49	1727649.00	24.29	Always

H08020 -**In last year: wait between trying to get care and actually seeing a provider for an illness or injury**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	222	2.09	174250.90	2.45	Did not answer
C	453	4.26	372615.00	5.24	Should be skipped
N	5439	51.19	3510409.00	49.35	Didn't need care right away in past year
1	2592	24.39	1930636.00	27.14	Same day
2	663	6.24	403466.40	5.67	1 day
3	345	3.25	212844.80	2.99	2 days
4	235	2.21	145536.40	2.05	3 days
5	323	3.04	169056.10	2.38	4 to 7 days
6	163	1.53	87621.26	1.23	8 to 14 days
7	191	1.80	106510.60	1.50	15 days or longer

H08021 -**In last year: made any appointment for regular or routine health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	24	0.23	19440.19	0.27	Did not answer
1	8927	84.01	5948001.00	83.62	Yes
2	1675	15.76	1145505.00	16.10	No

H08022 -**In last year: how often made appointments for regular or routine health care as soon as you wanted**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	352	3.31	331358.10	4.66	Did not answer
C	101	0.95	82877.65	1.17	Should be skipped
N	1574	14.81	1062628.00	14.94	Didn't have appointment in past year
1	690	6.49	330784.40	4.65	Never
2	2071	19.49	1076756.00	15.14	Sometimes
3	3138	29.53	2080740.00	29.25	Usually
4	2700	25.41	2147802.00	30.20	Always

H08023 -**In last year: days between making an appointment for regular or routine care and actually seeing a provider**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	388	3.65	369067.50	5.19	Did not answer
C	98	0.92	81289.48	1.14	Should be skipped
N	1577	14.84	1064216.00	14.96	Didn't have an appointment in past year
1	753	7.09	569433.80	8.01	Same day
2	827	7.78	599099.50	8.42	1 day
3	1828	17.20	1264702.00	17.78	2 to 3 days
4	2046	19.25	1313640.00	18.47	4 to 7 days
5	1711	16.10	983550.70	13.83	8 to 14 days
6	1064	10.01	640284.50	9.00	15 to 30 days
7	334	3.14	227663.50	3.20	31 days or longer

H08024 -**In last year: times went to an emergency room for own care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	51	0.48	36546.78	0.51	Did not answer
1	7807	73.47	5123298.00	72.03	None
2	1771	16.67	1229240.00	17.28	1 time
3	608	5.72	397907.30	5.59	2 times
4	223	2.10	197778.80	2.78	3 times
5	103	0.97	79389.54	1.12	4 times
6	56	0.53	45168.92	0.64	5 to 9 times
7	7	0.07	3617.47	0.05	10 or more times

H08025 -**In last year: times went to a doctors office or clinic for yourself (not counting times went to an emergency room)**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	74	0.70	61134.81	0.86	Did not answer
1	1315	12.38	945100.60	13.29	None
2	1222	11.50	759292.50	10.67	1 time
3	1861	17.51	1169339.00	16.44	2 times
4	1725	16.23	1075558.00	15.12	3 times
5	1506	14.17	1019112.00	14.33	4 times
6	1981	18.64	1380088.00	19.40	5 to 9 times
7	942	8.87	703320.40	9.89	10 or more times

H08026 -**In last year: did you/Dr believe you needed any care, tests, or treatment**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	152	1.43	136430.50	1.92	Did not answer
C	244	2.30	208624.20	2.93	Should be skipped
N	1071	10.08	736476.40	10.35	Valid skip
1	7872	74.08	5256430.00	73.90	Yes
2	1287	12.11	774985.60	10.90	No

H08027 -**In last year: problem to get necessary care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	350	3.29	304988.20	4.29	Did not answer
C	148	1.39	147466.50	2.07	Should be skipped
N	2454	23.09	1572620.00	22.11	No visits/No Treatment needed
1	457	4.30	220128.70	3.09	A big problem
2	1346	12.67	725764.60	10.20	A small problem
3	5871	55.25	4141979.00	58.23	Not a problem

H08028 -**In last year: need approval from health plan for any care, tests, or treatment**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	180	1.69	153412.40	2.16	Did not answer
C	242	2.28	211393.10	2.97	Should be skipped
N	1073	10.10	733707.50	10.32	Valid skip
1	4058	38.19	2339189.00	32.89	Yes
2	5073	47.74	3675244.00	51.67	No

H08029 -**In last year: problem with delays in healthcare while waiting for approval from health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	293	2.76	215902.10	3.04	Did not answer
C	129	1.21	122366.80	1.72	Should be skipped
N	6259	58.90	4497978.00	63.24	No visits/No approval needed
1	433	4.07	227933.50	3.20	A big problem
2	984	9.26	474128.50	6.67	A small problem
3	2528	23.79	1574637.00	22.14	Not a problem

H08030 -**In last year: how often taken to exam room within 15 minutes of appointment**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	234	2.20	188552.30	2.65	Did not answer
C	242	2.28	212748.60	2.99	Should be skipped
N	1073	10.10	732352.00	10.30	I had no visits in the last 12 months
1	1567	14.75	1015524.00	14.28	Never
2	2704	25.45	1777059.00	24.98	Sometimes
3	3406	32.05	2307137.00	32.44	Usually
4	1400	13.18	879573.00	12.37	Always

H08031 -**In last year: how often office staff at a doctor's office or clinic treat you with courtesy and respect**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	212	2.00	187927.40	2.64	Did not answer
C	242	2.28	213685.20	3.00	Should be skipped
N	1073	10.10	731415.40	10.28	I had no visits in the last 12 months
1	62	0.58	40630.06	0.57	Never
2	592	5.57	316972.10	4.46	Sometimes
3	2209	20.79	1301515.00	18.30	Usually
4	6236	58.69	4320801.00	60.75	Always

H08032 -**In last year: how often office staff at a doctor's office or clinic as helpful as expected**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	205	1.93	160319.00	2.25	Did not answer
C	243	2.29	213775.60	3.01	Should be skipped
N	1072	10.09	731325.00	10.28	I had no visits in the last 12 months
1	142	1.34	73361.72	1.03	Never
2	1156	10.88	637743.30	8.97	Sometimes
3	3653	34.38	2229396.00	31.34	Usually
4	4155	39.10	3067026.00	43.12	Always

H08033 -

In last year: how often doctors or other health providers listen carefully to you

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	200	1.88	158786.50	2.23	Did not answer
C	242	2.28	212598.20	2.99	Should be skipped
N	1073	10.10	732502.40	10.30	I had no visits in the last 12 months
1	133	1.25	85902.21	1.21	Never
2	1150	10.82	595121.00	8.37	Sometimes
3	3275	30.82	2058220.00	28.94	Usually
4	4553	42.85	3269816.00	45.97	Always

H08034 -

In last year: how often doctors or other health providers explain things in way you could understand

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	199	1.87	155984.10	2.19	Did not answer
C	242	2.28	213616.20	3.00	Should be skipped
N	1073	10.10	731484.40	10.28	I had no visits in the last 12 months
1	90	0.85	51635.32	0.73	Never
2	746	7.02	489517.10	6.88	Sometimes
3	3052	28.72	1923687.00	27.04	Usually
4	5224	49.16	3547023.00	49.87	Always

H08035 -

In last year: how often doctors or other health providers show respect for what you had to say

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	200	1.88	165116.20	2.32	Did not answer
C	243	2.29	213775.60	3.01	Should be skipped
N	1072	10.09	731325.00	10.28	I had no visits in the last 12 months
1	121	1.14	79279.72	1.11	Never
2	960	9.03	551048.50	7.75	Sometimes
3	3013	28.35	1920664.00	27.00	Usually
4	5017	47.21	3451738.00	48.53	Always

H08036 -**In last year: how often doctors or other health providers spend enough time with you**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	208	1.96	168773.20	2.37	Did not answer
C	244	2.30	214571.00	3.02	Should be skipped
N	1071	10.08	730529.60	10.27	I had no visits in the last 12 months
1	284	2.67	159641.20	2.24	Never
2	1415	13.32	852857.50	11.99	Sometimes
3	3619	34.06	2330822.00	32.77	Usually
4	3785	35.62	2655752.00	37.34	Always

H08037 -**Rating of all healthcare in last year**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	209	1.97	165198.90	2.32	Did not answer
C	254	2.39	219069.80	3.08	Should be skipped
N	1061	9.98	726030.90	10.21	I had no visits in the last 12 months
0	47	0.44	26000.41	0.37	0
1	42	0.40	26869.87	0.38	1
2	85	0.80	45350.65	0.64	2
3	199	1.87	99797.17	1.40	3
4	274	2.58	140834.20	1.98	4
5	594	5.59	346668.90	4.87	5
6	642	6.04	350230.50	4.92	6
7	1381	13.00	770285.80	10.83	7
8	2245	21.13	1417486.00	19.93	8
9	1958	18.43	1336513.00	18.79	9
10	1635	15.39	1442611.00	20.28	10

H08038 -**In last year: facility used most for health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	48	0.45	39189.06	0.55	Did not answer
1	5913	55.65	2505874.00	35.23	A military facility
2	3923	36.92	3939194.00	55.38	A civilian facility
3	51	0.48	51797.00	0.73	Uniformed Services Fam Health Plan facil
4	293	2.76	273507.40	3.85	Veterans Affairs (VA) clinic or hospital
5	398	3.75	303384.10	4.27	Went to none of listed types of facility

H08039 -**In last year: sent in any claims to your health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	135	1.27	80570.44	1.13	Did not answer
D	1427	13.43	888172.50	12.49	Don't know
1	5211	49.04	4004631.00	56.30	Yes
2	3853	36.26	2139572.00	30.08	No

H08040 -**In last year: health plan handled claims in a reasonable time**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	209	1.97	160769.80	2.26	Did not answer
C	181	1.70	105468.50	1.48	Should be skipped
D	607	5.71	401109.70	5.64	Don't know
N	5099	47.99	2922276.00	41.08	No claims sent for me in past year
1	156	1.47	93217.34	1.31	Never
2	392	3.69	249473.40	3.51	Sometimes
3	1649	15.52	1355783.00	19.06	Usually
4	2333	21.96	1824849.00	25.66	Always

H08041 -**In last year: how often health plan handled claims correctly**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	236	2.22	177894.70	2.50	Did not answer
C	168	1.58	100219.30	1.41	Should be skipped
D	590	5.55	398470.20	5.60	Don't know
N	5112	48.11	2927525.00	41.16	No claims sent for me in past year
1	101	0.95	54866.47	0.77	Never
2	390	3.67	240769.90	3.38	Sometimes
3	1571	14.78	1239572.00	17.43	Usually
4	2458	23.13	1973629.00	27.75	Always

H08042 -**In last year: look for any information in written materials/internet on how health plan works**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	156	1.47	108317.00	1.52	Did not answer
1	3384	31.85	2157097.00	30.33	Yes
2	7086	66.69	4847532.00	68.15	No

H08043 -**In last year: problem to find or understand information in the written materials/internet**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	229	2.16	164613.30	2.31	Did not answer
C	249	2.34	222624.90	3.13	Should be skipped
N	6837	64.34	4624907.00	65.02	Didn't look for info in past year
1	348	3.27	182220.20	2.56	A big problem
2	1169	11.00	738321.00	10.38	A small problem
3	1794	16.88	1180260.00	16.59	Not a problem

H08044 - In last year: called health plan's customer service to get information or help					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	153	1.44	101761.40	1.43	Did not answer
1	3544	33.35	2220199.00	31.21	Yes
2	6929	65.21	4790986.00	67.36	No

H08045 - In last year: problem to get the help you needed when called health plan's customer service					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	233	2.19	159113.10	2.24	Did not answer
C	354	3.33	314681.20	4.42	Should be skipped
N	6575	61.88	4476304.00	62.93	Didn't call customer service in past yr
1	448	4.22	270089.50	3.80	A big problem
2	1001	9.42	609299.00	8.57	A small problem
3	2015	18.96	1283459.00	18.04	Not a problem

H08046 - In last year: have to fill out paperwork for your health plan					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	1.46	94571.04	1.33	Did not answer
1	3066	28.85	1972405.00	27.73	Yes
2	7405	69.69	5045970.00	70.94	No

H08047 - In last year: how much problem with paperwork for your health plan					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	222	2.09	133952.70	1.88	Did not answer
C	373	3.51	329350.60	4.63	Should be skipped
N	7032	66.18	4716619.00	66.31	Didn't have any experiences with paperwk
1	192	1.81	113153.90	1.59	A big problem
2	632	5.95	395570.50	5.56	A small problem
3	2175	20.47	1424299.00	20.02	Not a problem

H08048 -**Rating of all experience with health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	292	2.75	193750.80	2.72	Did not answer
0	71	0.67	44552.62	0.63	0
1	43	0.40	25633.50	0.36	1
2	114	1.07	60313.62	0.85	2
3	166	1.56	98563.11	1.39	3
4	219	2.06	101987.30	1.43	4
5	898	8.45	485591.40	6.83	5
6	764	7.19	447249.00	6.29	6
7	1598	15.04	893539.30	12.56	7
8	2450	23.06	1512551.00	21.26	8
9	2022	19.03	1437517.00	20.21	9
10	1989	18.72	1811698.00	25.47	10

H08049 -**Blood pressure: when last reading**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	138	1.30	89522.93	1.26	Did not answer
1	215	2.02	137659.80	1.94	More than 2 years ago
2	537	5.05	360580.30	5.07	1 to 2 years ago
3	9736	91.62	6525183.00	91.74	Less than 12 months ago

H08050 -**Blood pressure: know if blood pressure is too high or not**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	143	1.35	96326.83	1.35	Did not answer
1	1856	17.47	1399377.00	19.67	Yes, it's too high
2	8030	75.57	5181448.00	72.85	No, it's not too high
3	597	5.62	435794.60	6.13	Don't know

H08051 -**When did you last have a flu shot**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	133	1.25	104943.80	1.48	Did not answer
1	1544	14.53	1054044.00	14.82	Never had a flu shot
2	1581	14.88	1030181.00	14.48	More than 2 years ago
3	1225	11.53	758205.70	10.66	1 to 2 years ago
4	6143	57.81	4165572.00	58.56	Less than 12 months ago

H08052 -**Smoked at least 100 cigarettes in life**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	133	1.25	100888.60	1.42	Did not answer
D	127	1.20	86493.43	1.22	Don't know
1	4049	38.10	3157780.00	44.39	Yes
2	6317	59.45	3767784.00	52.97	No

H08053 -**Smoke everyday, some days, or not at all**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	175	1.65	131184.80	1.84	Did not answer
C	618	5.82	453007.50	6.37	Should be skipped
D	8	0.08	10221.27	0.14	Don't know
N	5826	54.83	3401270.00	47.82	Valid skip
2	2549	23.99	1997039.00	28.08	Not at all
3	422	3.97	301013.40	4.23	Some days
4	1028	9.67	819209.90	11.52	Every day

H08054 -**How long since you quit smoking**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	192	1.81	154887.20	2.18	Did not answer
C	325	3.06	265801.00	3.74	Should be skipped
D	58	0.55	65702.69	0.92	Don't know
N	7577	71.31	4718921.00	66.34	Valid skip
2	2233	21.01	1750679.00	24.61	12 months or more
3	241	2.27	156955.70	2.21	Less than 12 months

H08055 -**Last year: number of visits advised to quit smoking**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	244	2.30	189506.30	2.66	Did not answer
C	690	6.49	611430.80	8.60	Should be skipped
N	8128	76.49	5139662.00	72.26	I had no visits/didn't smoke, lst 12 mo
1	452	4.25	365686.20	5.14	None
2	324	3.05	224324.50	3.15	1 visit
3	535	5.03	382148.60	5.37	2 to 4 visits
4	145	1.36	101415.90	1.43	5 to 9 visits
5	108	1.02	98772.08	1.39	10 or more visits

H08056 -**Last year: number of visits medication was recommended or discussed to assist with quitting smoking**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	244	2.30	196455.90	2.76	Did not answer
C	613	5.77	545380.30	7.67	Should be skipped
N	8205	77.22	5205712.00	73.19	I had no visits/didn't smoke, lst 12 mo
1	875	8.23	690431.10	9.71	None
2	300	2.82	208363.80	2.93	1 visit
3	294	2.77	203158.70	2.86	2 to 4 visits
4	55	0.52	32601.82	0.46	5 to 9 visits
5	40	0.38	30842.24	0.43	10 or more visits

H08057 -**Last year: number of visits recommended or discussed methods and strategies to assist quitting smoking**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	248	2.33	195074.80	2.74	Did not answer
C	570	5.36	514418.20	7.23	Should be skipped
N	8248	77.62	5236675.00	73.62	I had no visits/didn't smoke, lst 12 mo
1	908	8.55	708294.30	9.96	None
2	280	2.64	195397.70	2.75	1 visit
3	281	2.64	197366.00	2.77	2 to 4 visits
4	49	0.46	27614.12	0.39	5 to 9 visits
5	42	0.40	38106.74	0.54	10 or more visits

H08058 -**Are you male or female**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	131	1.23	85850.90	1.21	Did not answer
1	5252	49.43	3637256.00	51.14	Male
2	5243	49.34	3389839.00	47.66	Female

H08059 -**Female: Last have a Pap smear test**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	194	1.83	183950.80	2.59	Did not answer
C	69	0.65	53716.73	0.76	Should be skipped
N	5263	49.53	3628073.00	51.01	Valid skip
1	115	1.08	80658.95	1.13	Never had a Pap smear test
2	263	2.48	274138.80	3.85	5 or more years ago
3	205	1.93	169668.40	2.39	More than 3 but less than 5 years ago
4	1289	12.13	834125.10	11.73	1 to 3 years ago
5	3228	30.38	1888615.00	26.55	Within the last 12 months

H08060 -**Female: Are you under age 40**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	144	1.36	129956.80	1.83	Should be skipped
N	5188	48.82	3551833.00	49.93	Valid skip
1	2333	21.96	1279131.00	17.98	Yes
2	2961	27.87	2152026.00	30.26	No

H08061 -**Female: Last time breasts checked mammography**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	52	0.49	42144.96	0.59	Did not answer
C	178	1.68	108864.10	1.53	Should be skipped
N	7487	70.46	4852056.00	68.21	Valid skip
1	163	1.53	107449.60	1.51	Never had a mammogram
2	106	1.00	104376.50	1.47	5 or more years ago
3	224	2.11	165313.70	2.32	More than 2 less than 5 years ago
4	561	5.28	407387.90	5.73	1 to 2 years ago
5	1855	17.46	1325353.00	18.63	Within the last 12 months

H08063 -**Female: Been pregnant in last year or pregnant now**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	224	2.11	221629.30	3.12	Did not answer
C	37	0.35	27115.38	0.38	Should be skipped
N	5295	49.83	3654674.00	51.38	Valid skip
1	186	1.75	99906.06	1.40	Yes, currently pregnant
2	394	3.71	204747.40	2.88	No, not currently pregnant but have been
3	4490	42.25	2904874.00	40.84	No, not currently pregnant/have not been

H08064 -**Female: In what trimester is your pregnancy**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	227	2.14	223662.60	3.14	Did not answer
C	16	0.15	9651.25	0.14	Should be skipped
N	10200	95.99	6781760.00	95.34	Valid skip
1	31	0.29	14857.35	0.21	First trimester
2	77	0.72	40600.31	0.57	Second trimester
3	75	0.71	42415.10	0.60	Third trimester

H08065 -**Female: Trimester first received prenatal care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	253	2.38	238575.90	3.35	Did not answer
C	54	0.51	33110.13	0.47	Should be skipped
N	9799	92.22	6568411.00	92.34	Valid skip
1	27	0.25	16000.79	0.22	Did not receive prenatal care
2	1	0.01	885.18	0.01	Third trimester
3	48	0.45	26495.96	0.37	Second trimester
4	444	4.18	229467.50	3.23	First trimester

H08066 -**In general how would you rate your overall health**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	143	1.35	97694.99	1.37	Did not answer
1	161	1.52	136048.60	1.91	Poor
2	912	8.58	780585.80	10.97	Fair
3	3180	29.93	2241741.00	31.52	Good
4	4081	38.41	2618772.00	36.82	Very Good
5	2149	20.22	1238104.00	17.41	Excellent

H08067 -**Limited in any way in any activities because of any impairment or health problem**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	183	1.72	141738.70	1.99	Did not answer
1	2952	27.78	2236205.00	31.44	Yes
2	7491	70.50	4735003.00	66.57	No

H08068F - Feet portion of height without shoes					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	267	2.51	236198.10	3.32	Out of range error
2	9	0.08	10236.91	0.14	2
3	7	0.07	2521.95	0.04	3
4	146	1.37	112731.90	1.58	4
5	8474	79.75	5648723.00	79.41	5
6	1716	16.15	1100234.00	15.47	6
7	7	0.07	2300.13	0.03	7

H08068I - Inches portion of height without shoes					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	336	3.16	292207.80	4.11	Did not answer
0	805	7.58	516497.50	7.26	0
1	736	6.93	468524.00	6.59	1
2	985	9.27	638518.70	8.98	2
3	832	7.83	542881.20	7.63	3
4	961	9.04	656131.80	9.22	4
5	725	6.82	483668.80	6.80	5
6	927	8.72	597301.30	8.40	6
7	874	8.23	556147.10	7.82	7
8	852	8.02	568191.50	7.99	8
9	844	7.94	575561.30	8.09	9
10	936	8.81	657862.80	9.25	10
11	813	7.65	559452.40	7.87	11

**H08069 -
Weight without shoes**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	272	2.56	218790.60	3.08	Did not answer
O	43	0.40	60109.11	0.85	Out of range error
55	1	0.01	255.53	0.00	55
57	1	0.01	1869.12	0.03	57
65	2	0.02	3269.94	0.05	65
74	1	0.01	2576.05	0.04	74
80	1	0.01	496.24	0.01	80
82	2	0.02	490.42	0.01	82
83	1	0.01	132.23	0.00	83
85	2	0.02	1576.09	0.02	85
87	1	0.01	874.91	0.01	87
88	5	0.05	12676.82	0.18	88
90	5	0.05	2457.66	0.03	90
91	2	0.02	303.07	0.00	91
92	2	0.02	717.24	0.01	92
93	2	0.02	709.53	0.01	93
94	1	0.01	2585.14	0.04	94
95	10	0.09	4615.72	0.06	95
96	5	0.05	2765.46	0.04	96
97	2	0.02	393.37	0.01	97
98	7	0.07	5610.12	0.08	98
99	3	0.03	2675.84	0.04	99
100	33	0.31	25813.19	0.36	100
101	5	0.05	4994.04	0.07	101
102	7	0.07	5363.59	0.08	102
103	12	0.11	10893.97	0.15	103
104	9	0.08	10686.15	0.15	104
105	32	0.30	27928.15	0.39	105
106	9	0.08	6884.59	0.10	106
107	13	0.12	8489.38	0.12	107
108	29	0.27	17373.48	0.24	108
109	5	0.05	5036.40	0.07	109
110	86	0.81	60289.97	0.85	110
111	1	0.01	308.60	0.00	111
112	32	0.30	21124.54	0.30	112
113	14	0.13	8865.64	0.12	113
114	13	0.12	10085.50	0.14	114
115	104	0.98	64575.10	0.91	115
116	15	0.14	11685.92	0.16	116
117	28	0.26	20389.14	0.29	117
118	44	0.41	40498.52	0.57	118
119	14	0.13	10721.71	0.15	119
120	182	1.71	116235.70	1.63	120
121	18	0.17	10671.35	0.15	121
122	32	0.30	16073.23	0.23	122
123	43	0.40	25799.89	0.36	123
124	25	0.24	23911.83	0.34	124
125	176	1.66	101385.70	1.43	125
126	35	0.33	24567.67	0.35	126
127	46	0.43	27467.49	0.39	127

128	63	0.59	42747.05	0.60	128
129	20	0.19	12279.11	0.17	129
130	227	2.14	118023.60	1.66	130
131	13	0.12	9929.60	0.14	131
132	35	0.33	19905.27	0.28	132
133	42	0.40	24066.71	0.34	133
134	28	0.26	22223.70	0.31	134
135	223	2.10	144010.20	2.02	135
136	33	0.31	21460.04	0.30	136
137	35	0.33	15596.69	0.22	137
138	63	0.59	37706.78	0.53	138
139	19	0.18	9847.35	0.14	139
140	261	2.46	164707.90	2.32	140
141	17	0.16	12731.79	0.18	141
142	44	0.41	30239.52	0.43	142
143	39	0.37	23423.14	0.33	143
144	24	0.23	18708.20	0.26	144
145	248	2.33	174707.40	2.46	145
146	35	0.33	20859.31	0.29	146
147	37	0.35	25429.01	0.36	147
148	55	0.52	38437.85	0.54	148
149	13	0.12	9090.97	0.13	149
150	312	2.94	214001.00	3.01	150
151	17	0.16	14073.98	0.20	151
152	52	0.49	37110.24	0.52	152
153	33	0.31	23208.78	0.33	153
154	39	0.37	25731.12	0.36	154
155	258	2.43	158185.70	2.22	155
156	34	0.32	21105.06	0.30	156
157	49	0.46	41777.70	0.59	157
158	70	0.66	60573.14	0.85	158
159	17	0.16	12244.79	0.17	159
160	314	2.96	228996.00	3.22	160
161	18	0.17	12920.37	0.18	161
162	66	0.62	43060.32	0.61	162
163	49	0.46	31285.15	0.44	163
164	41	0.39	28752.29	0.40	164
165	335	3.15	235990.10	3.32	165
166	27	0.25	14039.29	0.20	166
167	46	0.43	35240.15	0.50	167
168	72	0.68	51853.91	0.73	168
169	32	0.30	21159.30	0.30	169
170	345	3.25	226773.10	3.19	170
171	22	0.21	19669.50	0.28	171
172	74	0.70	37361.19	0.53	172
173	20	0.19	13136.66	0.18	173
174	42	0.40	15231.90	0.21	174
175	330	3.11	208679.40	2.93	175
176	36	0.34	17833.48	0.25	176
177	32	0.30	21196.68	0.30	177
178	88	0.83	58413.06	0.82	178
179	34	0.32	25115.62	0.35	179
180	415	3.91	271674.70	3.82	180
181	16	0.15	12225.97	0.17	181
182	61	0.57	45951.17	0.65	182
183	53	0.50	41419.37	0.58	183
184	30	0.28	28875.11	0.41	184
185	328	3.09	183693.70	2.58	185

186	46	0.43	43271.93	0.61	186
187	47	0.44	30536.72	0.43	187
188	63	0.59	35282.01	0.50	188
189	44	0.41	32086.92	0.45	189
190	333	3.13	195846.90	2.75	190
191	35	0.33	28953.33	0.41	191
192	58	0.55	36968.94	0.52	192
193	33	0.31	18679.82	0.26	193
194	40	0.38	43803.95	0.62	194
195	257	2.42	167395.10	2.35	195
196	26	0.24	16883.76	0.24	196
197	33	0.31	26144.88	0.37	197
198	64	0.60	50736.31	0.71	198
199	22	0.21	12273.52	0.17	199
200	335	3.15	212531.70	2.99	200
201	19	0.18	14220.20	0.20	201
202	25	0.24	19846.70	0.28	202
203	30	0.28	21458.52	0.30	203
204	21	0.20	18698.24	0.26	204
205	186	1.75	115123.60	1.62	205
206	22	0.21	11050.98	0.16	206
207	15	0.14	9054.23	0.13	207
208	35	0.33	23815.78	0.33	208
209	19	0.18	14865.35	0.21	209
210	255	2.40	151757.50	2.13	210
211	16	0.15	12778.82	0.18	211
212	34	0.32	20453.22	0.29	212
213	10	0.09	5573.78	0.08	213
214	21	0.20	8371.17	0.12	214
215	140	1.32	83705.22	1.18	215
216	14	0.13	7165.61	0.10	216
217	20	0.19	11321.80	0.16	217
218	39	0.37	22702.17	0.32	218
219	9	0.08	5921.88	0.08	219
220	211	1.99	133289.40	1.87	220
221	9	0.08	5193.24	0.07	221
222	22	0.21	18190.58	0.26	222
223	13	0.12	6330.69	0.09	223
224	15	0.14	14071.22	0.20	224
225	123	1.16	77837.26	1.09	225
226	17	0.16	15186.97	0.21	226
227	9	0.08	9330.06	0.13	227
228	17	0.16	17301.52	0.24	228
229	4	0.04	1343.07	0.02	229
230	140	1.32	96544.92	1.36	230
231	4	0.04	4296.07	0.06	231
232	11	0.10	11020.20	0.15	232
233	9	0.08	4291.13	0.06	233
234	9	0.08	6790.74	0.10	234
235	112	1.05	73449.05	1.03	235
236	9	0.08	3843.55	0.05	236
237	11	0.10	5551.45	0.08	237
238	24	0.23	13550.99	0.19	238
239	5	0.05	4237.57	0.06	239
240	118	1.11	85358.67	1.20	240
241	3	0.03	3022.98	0.04	241
242	12	0.11	8702.07	0.12	242
243	6	0.06	6006.96	0.08	243

244	6	0.06	3145.47	0.04	244
245	56	0.53	32429.22	0.46	245
246	4	0.04	1112.10	0.02	246
247	7	0.07	5656.02	0.08	247
248	9	0.08	7636.54	0.11	248
249	4	0.04	2316.37	0.03	249
250	95	0.89	73420.66	1.03	250
251	2	0.02	569.37	0.01	251
252	5	0.05	2156.66	0.03	252
253	5	0.05	10236.32	0.14	253
254	4	0.04	3164.18	0.04	254
255	36	0.34	17578.57	0.25	255
256	6	0.06	4222.41	0.06	256
257	1	0.01	1177.38	0.02	257
258	3	0.03	2068.49	0.03	258
260	49	0.46	30148.16	0.42	260
261	1	0.01	150.70	0.00	261
262	4	0.04	5175.82	0.07	262
263	2	0.02	2818.52	0.04	263
264	3	0.03	830.61	0.01	264
265	24	0.23	21585.84	0.30	265
266	4	0.04	2483.66	0.03	266
267	5	0.05	4014.40	0.06	267
268	2	0.02	3269.94	0.05	268
269	1	0.01	2941.40	0.04	269
270	30	0.28	20572.46	0.29	270
272	2	0.02	1231.36	0.02	272
273	2	0.02	2127.81	0.03	273
274	1	0.01	1487.39	0.02	274
275	17	0.16	12331.84	0.17	275
276	2	0.02	1253.04	0.02	276
277	1	0.01	354.76	0.00	277
278	2	0.02	1268.69	0.02	278
279	1	0.01	696.89	0.01	279
280	31	0.29	16908.53	0.24	280
281	1	0.01	2576.05	0.04	281
282	1	0.01	794.53	0.01	282
283	3	0.03	1060.20	0.01	283
284	1	0.01	1018.62	0.01	284
285	11	0.10	4745.35	0.07	285
288	3	0.03	582.51	0.01	288
289	1	0.01	752.30	0.01	289
290	8	0.08	6392.10	0.09	290
292	2	0.02	2431.73	0.03	292
294	4	0.04	2173.39	0.03	294
295	8	0.08	6015.90	0.08	295
296	2	0.02	515.18	0.01	296
298	3	0.03	835.98	0.01	298
299	1	0.01	506.70	0.01	299
300	10	0.09	7613.65	0.11	300
301	2	0.02	3691.80	0.05	301
302	1	0.01	113.30	0.00	302
304	1	0.01	210.64	0.00	304
305	3	0.03	783.69	0.01	305
307	1	0.01	1177.38	0.02	307
309	1	0.01	2576.05	0.04	309
310	7	0.07	6204.87	0.09	310
314	1	0.01	1063.91	0.01	314

315	2	0.02	2691.07	0.04	315
316	1	0.01	313.73	0.00	316
320	4	0.04	2439.28	0.03	320
325	2	0.02	1966.08	0.03	325
327	1	0.01	2477.64	0.03	327
330	4	0.04	2408.17	0.03	330
335	1	0.01	3702.01	0.05	335
337	1	0.01	515.20	0.01	337
338	1	0.01	69.93	0.00	338
340	2	0.02	447.49	0.01	340
345	2	0.02	2630.11	0.04	345
349	1	0.01	1487.39	0.02	349
350	3	0.03	4058.99	0.06	350
360	1	0.01	294.93	0.00	360
365	1	0.01	201.73	0.00	365
399	1	0.01	1487.39	0.02	399
425	1	0.01	506.70	0.01	425
450	1	0.01	89.20	0.00	450

H08070 -**Are you Spanish, Hispanic, or Latino**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	263	2.48	210321.00	2.96	Did not answer
1	9431	88.75	6335764.00	89.07	No, Not Spanish, Hispanic, or Latino
2	339	3.19	222687.30	3.13	Yes, Mexican, Mexican American, Chicano
3	261	2.46	140482.90	1.98	Yes, Puerto Rican
4	28	0.26	24559.77	0.35	Yes, Cuban
5	304	2.86	179131.00	2.52	Yes, Other Spanish, Hispanic, or Latino

H08070A -**No, not Spanish, Hispanic, or Latino**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	9433	88.77	6336357.00	89.08	Marked
2	1193	11.23	776589.20	10.92	Not Marked

H08070B - Yes, Mexican, Mexican American, Chicano					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	339	3.19	222687.30	3.13	Marked
2	10287	96.81	6890259.00	96.87	Not Marked

H08070C - Yes, Puerto Rican					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	265	2.49	142955.50	2.01	Marked
2	10361	97.51	6969991.00	97.99	Not Marked

H08070D - Yes, Cuban					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	29	0.27	24790.84	0.35	Marked
2	10597	99.73	7088156.00	99.65	Not Marked

H08070E - Yes, other Spanish, Hispanic, or Latino					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	317	2.98	188086.30	2.64	Marked
2	10309	97.02	6924860.00	97.36	Not Marked

SREDA - Highest grade completed					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	236	2.22	161188.10	2.27	Did not answer
1	72	0.68	76444.58	1.07	8th grade or less
2	191	1.80	199397.20	2.80	Some high school, but did not graduate
3	1786	16.81	1632368.00	22.95	High school graduate or GED
4	4318	40.64	3012192.00	42.35	Some college or 2-year degree
5	1782	16.77	960016.70	13.50	4-year college graduate
6	2241	21.09	1071339.00	15.06	More than 4-year college degree

SRRACEA - Race: White					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	8228	77.43	5648803.00	79.42	Marked
2	2398	22.57	1464143.00	20.58	Not Marked

SRRACEB - Race: Black or African American					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1153	10.85	769341.90	10.82	Marked
2	9473	89.15	6343605.00	89.18	Not Marked

SRRACEC - Race: American Indian or Alaska native					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	244	2.30	177463.40	2.49	Marked
2	10382	97.70	6935483.00	97.51	Not Marked

SRRACED - Race: Asian					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	754	7.10	392303.30	5.52	Marked
2	9872	92.90	6720643.00	94.48	Not Marked

SRRACEE - Race: Native Hawaiian/other Pacific Islanders					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	91	0.86	54528.76	0.77	Marked
2	10535	99.14	7058418.00	99.23	Not Marked

SRAGE - What is your age now?					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	152	1.43	98153.82	1.38	Did not answer
1	996	9.37	1046407.00	14.71	18 to 24
2	1996	18.78	1026176.00	14.43	25 to 34
3	2384	22.44	907627.20	12.76	35 to 44
4	2105	19.81	894206.90	12.57	45 to 54
5	2108	19.84	1251094.00	17.59	55 to 64
6	546	5.14	1108254.00	15.58	65 to 74
7	339	3.19	781027.40	10.98	75 or older

S08B01 - Self rating of overall mental/emotional health					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	94	0.88	54179.71	0.76	Did not answer
1	4272	40.20	2542329.00	35.74	Excellent
2	3428	32.26	2347904.00	33.01	Very good
3	2044	19.24	1549371.00	21.78	Good
4	649	6.11	501194.50	7.05	Fair
5	139	1.31	117967.80	1.66	Poor

S08B02 -**Last year: Needed treatment/counseling for personal/family problem**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	84	0.79	52201.59	0.73	Did not answer
1	1856	17.47	1388587.00	19.52	Yes
2	8686	81.74	5672157.00	79.74	No

S08B03 -**Last year: Problem getting needed treatment/counseling**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	291	2.74	239809.30	3.37	Did not answer
N	8686	81.74	5672157.00	79.74	Valid skip
1	174	1.64	96044.94	1.35	A big problem
2	275	2.59	190872.50	2.68	A small problem
3	1200	11.29	914062.20	12.85	Not a problem

S08B04 -**Last year: Rate of treatment/counseling received**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	320	3.01	257712.30	3.62	Did not answer
N	8686	81.74	5672157.00	79.74	Valid skip
0	51	0.48	32372.11	0.46	0
1	23	0.22	13357.94	0.19	1
2	33	0.31	17565.59	0.25	2
3	50	0.47	37812.60	0.53	3
4	52	0.49	26005.73	0.37	4
5	145	1.36	89375.39	1.26	5
6	128	1.20	99692.66	1.40	6
7	209	1.97	160280.70	2.25	7
8	304	2.86	211666.50	2.98	8
9	272	2.56	202870.90	2.85	9
10	353	3.32	292076.60	4.11	10

S08N01 - Past year: Visited a military treatment facility(MTF)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	42	0.40	24896.54	0.35	Did not answer
1	7150	67.29	3375461.00	47.46	Yes
2	3434	32.32	3712589.00	52.19	No

S08N02 - MTFs are clean and sanitary					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	420	3.95	499625.30	7.02	Did not answer
1	3917	36.86	2181471.00	30.67	Agree strongly
2	4806	45.23	3002166.00	42.21	Agree
3	1314	12.37	1318915.00	18.54	Neither agree nor disagree
4	144	1.36	87760.40	1.23	Disagree
5	25	0.24	23009.09	0.32	Disagree strongly

S08N03 - MTFs have adequate parking					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	427	4.02	505508.70	7.11	Did not answer
1	2191	20.62	1174530.00	16.51	Agree Strongly
2	4410	41.50	2691842.00	37.84	Agree
3	1856	17.47	1706339.00	23.99	Neither agree nor disagree
4	1365	12.85	815654.10	11.47	Disagree
5	377	3.55	219072.30	3.08	Disagree strongly

S08N04 - MTFs have high quality equipment and furnishings					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	444	4.18	526137.10	7.40	Did not answer
1	1855	17.46	1088038.00	15.30	Agree strongly
2	4811	45.28	2953641.00	41.52	Agree
3	2650	24.94	2099036.00	29.51	Neither agree nor disagree
4	789	7.43	403909.20	5.68	Disagree
5	77	0.72	42185.34	0.59	Disagree strongly

S08N05 - Easy to find clinics and doctors' offices at MTFs					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	433	4.07	517269.20	7.27	Did not answer
1	1985	18.68	1086681.00	15.28	Agree strongly
2	4924	46.34	2892562.00	40.67	Agree
3	2362	22.23	2065813.00	29.04	Neither agree nor disagree
4	795	7.48	471584.80	6.63	Disagree
5	127	1.20	79036.39	1.11	Disagree strongly

S08N06 - Past year: Visited civilian clinic/hospital/dr office					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	127	1.20	122495.60	1.72	Did not answer
1	7340	69.08	5296077.00	74.46	Yes
2	3159	29.73	1694374.00	23.82	No

S08N07 -**Civilian facilities are clean and sanitary**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	298	2.80	154010.90	2.17	Did not answer
1	2885	27.15	1964844.00	27.62	Agree Strongly
2	5795	54.54	3977095.00	55.91	Agree
3	1437	13.52	891508.20	12.53	Neither agree nor disagree
4	188	1.77	112053.50	1.58	Disagree
5	23	0.22	13433.99	0.19	Disagree strongly

S08N08 -**Civilian facilities have adequate parking**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	307	2.89	162810.60	2.29	Did not answer
1	2077	19.55	1447615.00	20.35	Agree Strongly
2	5284	49.73	3610952.00	50.77	Agree
3	2002	18.84	1295019.00	18.21	Neither agree nor disagree
4	858	8.07	523355.60	7.36	Disagree
5	98	0.92	73194.69	1.03	Disagree strongly

S08N09 -**Cvlian facilities have high quality equipment,furnishings**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	315	2.96	170380.50	2.40	Did not answer
1	2771	26.08	1793733.00	25.22	Agree Strongly
2	5293	49.81	3729398.00	52.43	Agree
3	2003	18.85	1291451.00	18.16	Neither agree nor disagree
4	215	2.02	111656.30	1.57	Disagree
5	29	0.27	16327.63	0.23	Disagree strongly

S08N10 -**Easy to find clinics and doctors' offices at civilian facilities**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	317	2.98	168875.20	2.37	Did not answer
1	1971	18.55	1428480.00	20.08	Agree Strongly
2	5347	50.32	3767576.00	52.97	Agree
3	2408	22.66	1415749.00	19.90	Neither agree nor disagree
4	530	4.99	303856.50	4.27	Disagree
5	53	0.50	28410.04	0.40	Disagree strongly

S08N11 -**How military health care provided to individuals compares to civilian health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	230	2.16	147323.00	2.07	Did not answer
D	1337	12.58	1347261.00	18.94	Don't know
1	1068	10.05	686018.00	9.64	Much better
2	1269	11.94	708844.20	9.97	Slightly better
3	3775	35.53	2534816.00	35.64	Same
4	2282	21.48	1318928.00	18.54	Slightly worse
5	665	6.26	369756.60	5.20	Worse

S08D01 -**Used/tried any smokeless tobacco products such as chewing tobacco or snuff**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	185	1.74	143269.90	2.01	Did not answer
D	14	0.13	9073.39	0.13	Don't know
1	3313	31.18	2468014.00	34.70	Yes
2	7114	66.95	4492589.00	63.16	No

S08D02 -**Currently use chewing tobacco or snuff every day, some days, or not at all**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	187	1.76	145979.00	2.05	Did not answer
D	15	0.14	13362.50	0.19	Don't know
N	7128	67.08	4501662.00	63.29	Valid skip
1	189	1.78	135022.20	1.90	Every day
2	153	1.44	144298.00	2.03	Some days
3	2954	27.80	2172622.00	30.54	Not at all

S08D03 -**Currently use any tobacco products other than cigarettes, like cigars/pipes/kretes/other**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	172	1.62	122209.30	1.72	Did not answer
D	25	0.24	28584.84	0.40	Don't know
1	405	3.81	272344.30	3.83	Yes
2	10024	94.33	6689808.00	94.05	No

S08D04 -**Past year: Number of visits dr/other health provider advised to quit use of tobacco products other than cigarettes**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	667	6.28	465721.10	6.55	Did not answer
N	108	1.02	92151.90	1.30	I had no visits in lst 12 months
O	7314	68.83	4759161.00	66.91	I do not use other tobacco products
1	2196	20.67	1588679.00	22.34	None
2	163	1.53	90604.69	1.27	1 visit
3	128	1.20	87527.98	1.23	2 to 4 visits
4	29	0.27	13572.17	0.19	5 to 9 visits
5	21	0.20	15529.03	0.22	10 or more visits

ONTIME -**Responded within 8 weeks of mail-out**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
YES	10626	100.00	7112946.00	100.00	YES

FLAG_FIN - Final disposition					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	10626	100.00	7112946.00	100.00	Returned survey

DUPFLAG - Multiple response indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
NO	10399	97.86	6965317.00	97.92	NO
YES	227	2.14	147629.00	2.08	YES

FNSTATUS - Final status					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
11	10626	100.00	7112946.00	100.00	Elig,return complete

KEYCOUNT - Number of key questions answered					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
14	8	0.08	9381.72	0.13	14
15	12	0.11	8836.84	0.12	15
16	7	0.07	3963.02	0.06	16
17	7	0.07	5779.45	0.08	17
18	21	0.20	14015.16	0.20	18
19	35	0.33	24769.71	0.35	19
20	32	0.30	24484.20	0.34	20
21	40	0.38	43715.75	0.61	21
22	73	0.69	61233.99	0.86	22
23	118	1.11	84537.84	1.19	23
24	181	1.70	149781.80	2.11	24
25	310	2.92	242306.90	3.41	25
26	1154	10.86	878389.20	12.35	26
27	8628	81.20	5561751.00	78.19	27

WEB -**Web survey indicator**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7159	67.37	5224925.00	73.46	No
1	3467	32.63	1888021.00	26.54	Yes

N1 -**Coding scheme note 1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	10231	96.28	6850068.00	96.30	1
2	46	0.43	34318.49	0.48	2
3	269	2.53	170280.10	2.39	3
4	80	0.75	58279.91	0.82	4

N2 -**Coding scheme note 2**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	69	0.65	43525.07	0.61	1
2	420	3.95	488697.30	6.87	2
3	407	3.83	379539.80	5.34	3
4	978	9.20	963281.60	13.54	4
5	4228	39.79	2883394.00	40.54	5
6	31	0.29	27810.06	0.39	6
7	17	0.16	12926.92	0.18	7
8	12	0.11	7859.34	0.11	8
9	4	0.04	7346.39	0.10	9
10	4	0.04	6385.32	0.09	10
11	240	2.26	136083.00	1.91	11
12	21	0.20	22727.66	0.32	12
13	255	2.40	153405.80	2.16	13
14	3901	36.71	1943740.00	27.33	14
15	39	0.37	36223.92	0.51	15

N3 -**Coding scheme note 3**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6060	57.03	4140246.00	58.21	1
2	48	0.45	37789.67	0.53	2
3	198	1.86	165979.30	2.33	3
4	4285	40.33	2729944.00	38.38	4
5	35	0.33	38987.71	0.55	5

N4 -**Coding scheme note 4**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5860	55.15	4061400.00	57.10	1
2	29	0.27	18631.33	0.26	2
3	113	1.06	92312.01	1.30	3
4	4585	43.15	2899453.00	40.76	4
5	39	0.37	41150.01	0.58	5

N5 -**Coding scheme note 5**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6236	58.69	4230289.00	59.47	1
2	36	0.34	25079.95	0.35	2
3	145	1.36	105945.80	1.49	3
4	4181	39.35	2725952.00	38.32	4
5	28	0.26	25679.28	0.36	5

N6 -
Coding scheme note 6

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	153	1.44	122385.60	1.72	1
2	21	0.20	16931.88	0.24	2
3	29	0.27	24195.24	0.34	3
4	4268	40.17	2856653.00	40.16	4
5	44	0.41	38304.88	0.54	5
6	260	2.45	207525.50	2.92	6
7	5827	54.84	3827788.00	53.81	7
8	24	0.23	19162.89	0.27	8

N7 -
Coding scheme note 7

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	299	2.81	291014.80	4.09	1
2	11	0.10	9311.48	0.13	2
3	22	0.21	13947.92	0.20	3
4	8446	79.48	5473582.00	76.95	4
5	16	0.15	16521.09	0.23	5
6	160	1.51	169456.60	2.38	6
7	1648	15.51	1119673.00	15.74	7
8	24	0.23	19440.19	0.27	8

N8 -
Coding scheme note 8

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1315	12.38	945100.60	13.29	1
3	9237	86.93	6106711.00	85.85	3
4	32	0.30	17583.53	0.25	4
5	42	0.40	43551.28	0.61	5

N9 -**Coding scheme note 9**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1315	12.38	945100.60	13.29	1
2	7682	72.29	5118844.00	71.97	2
4	190	1.79	137585.70	1.93	4
5	1287	12.11	774985.60	10.90	5
6	152	1.43	136430.50	1.92	6

N10 -**Coding scheme note 10**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1315	12.38	945100.60	13.29	1
2	3441	32.38	1757807.00	24.71	2
4	617	5.81	581381.50	8.17	4
5	5073	47.74	3675244.00	51.67	5
6	180	1.69	153412.40	2.16	6

N10A1 -**Coding scheme note 10A1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1171	11.02	732574.60	10.30	1
2	685	6.45	656012.80	9.22	2
3	8686	81.74	5672157.00	79.74	3
4	84	0.79	52201.59	0.73	4

N11 -**Coding scheme note 11**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4881	45.93	3720186.00	52.30	1
2	35	0.33	24357.20	0.34	2
3	330	3.11	284445.00	4.00	3
4	3818	35.93	2115215.00	29.74	4
5	1427	13.43	888172.50	12.49	5
6	135	1.27	80570.44	1.13	6

N12 -**Coding scheme note 12**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3218	30.28	1996409.00	28.07	1
2	19	0.18	16980.95	0.24	2
3	166	1.56	160688.50	2.26	3
4	7067	66.51	4830551.00	67.91	4
5	156	1.47	108317.00	1.52	5

N13 -**Coding scheme note 13**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3395	31.95	2077582.00	29.21	1
2	25	0.24	20281.63	0.29	2
3	149	1.40	142617.20	2.01	3
4	6904	64.97	4770704.00	67.07	4
5	153	1.44	101761.40	1.43	5

N14 -**Coding scheme note 14**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2779	26.15	1713980.00	24.10	1
2	23	0.22	19253.72	0.27	2
3	287	2.70	258425.40	3.63	3
4	7382	69.47	5026716.00	70.67	4
5	155	1.46	94571.04	1.33	5

N15 -**Coding scheme note 15**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1433	13.49	1109403.00	15.60	1
2	2284	21.49	1805028.00	25.38	2
3	254	2.39	169862.10	2.39	3
4	3	0.03	2881.14	0.04	4
5	1	0.01	5375.49	0.08	5
6	8	0.08	10221.27	0.14	6
8	48	0.45	43967.14	0.62	8
9	17	0.16	10820.00	0.15	9
10	6444	60.64	3854278.00	54.19	10
12	4	0.04	8472.40	0.12	12
13	1	0.01	222.00	0.00	13
14	129	1.21	92416.24	1.30	14

N16 -**Coding scheme note 16**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	8128	76.49	5139662.00	72.26	1
2	690	6.49	611430.80	8.60	2
3	6	0.06	4974.76	0.07	3
4	2	0.02	1164.24	0.02	4
5	1	0.01	282.07	0.00	5
7	1	0.01	5375.49	0.08	7
9	26	0.24	12963.14	0.18	9
10	25	0.24	24889.89	0.35	10
11	14	0.13	10085.32	0.14	11
12	1489	14.01	1112612.00	15.64	12
13	244	2.30	189506.30	2.66	13

N16A1 -**Coding scheme note 16A1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1587	14.94	1009514.00	14.19	1
2	2	0.02	2709.07	0.04	2
3	1724	16.22	1455791.00	20.47	3
4	7128	67.08	4501662.00	63.29	4
5	185	1.74	143269.90	2.01	5

N17A -**Coding scheme note 17A**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	15	0.14	11366.86	0.16	1
2	33	0.31	25951.80	0.36	2
3	1	0.01	1399.55	0.02	3
4	82	0.77	47132.68	0.66	4
8	5089	47.89	3494798.00	49.13	8
9	5	0.05	5427.99	0.08	9
10	158	1.49	137030.70	1.93	10
11	5105	48.04	3262849.00	45.87	11
12	2	0.02	1428.80	0.02	12
13	136	1.28	125561.10	1.77	13

N17B -**Coding scheme note 17B**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5173	48.68	3543359.00	49.82	1
2	159	1.50	138430.20	1.95	2
3	5294	49.82	3431157.00	48.24	3

N18 -**Coding scheme note 18**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5332	50.18	3681790.00	51.76	1
2	2944	27.71	2127714.00	29.91	2
3	2157	20.30	1121061.00	15.76	3
4	17	0.16	24312.06	0.34	4
5	44	0.41	26579.73	0.37	5
6	132	1.24	131490.00	1.85	6

N19 -**Coding scheme note 19**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5332	50.18	3681790.00	51.76	1
2	31	0.29	14857.35	0.21	2
4	77	0.72	40600.31	0.57	4
5	78	0.73	44448.39	0.62	5
6	394	3.71	204747.40	2.88	6
7	4490	42.25	2904874.00	40.84	7
12	224	2.11	221629.30	3.12	12

N20 -**Coding scheme note 20**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	339	3.19	222687.30	3.13	1
2	304	2.86	179131.00	2.52	2
3	261	2.46	140482.90	1.98	3
4	28	0.26	24559.77	0.35	4
5	9431	88.75	6335764.00	89.07	5
6	263	2.48	210321.00	2.96	6

MISS_1 -**Count of: violates skip pattern**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	10626	100.00	7112946.00	100.00	0 times

MISS_4 -**Count of: incomplete grid error**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	10626	100.00	7112946.00	100.00	0 times

MISS_5 -**Count of: scalable response of don't know**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7022	66.08	4316420.00	60.68	0 times
1	2723	25.63	2133788.00	30.00	1 time
2	701	6.60	487619.40	6.86	2 times
3	153	1.44	138154.40	1.94	3 times
4	22	0.21	31105.20	0.44	4 times
5	4	0.04	4856.47	0.07	5 times
6	1	0.01	1002.88	0.01	6 times

MISS_6 -**Count of: not applicable - valid skip**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	8333	78.42	5399945.00	75.92	0 times
1	1165	10.96	801448.60	11.27	1 time
2	478	4.50	338054.40	4.75	2 times
3	239	2.25	223673.40	3.14	3 times
4	139	1.31	128596.20	1.81	4 times
5	73	0.69	54652.61	0.77	5 times
6	40	0.38	28881.35	0.41	6 times
7	35	0.33	28179.92	0.40	7 times
8	28	0.26	19069.88	0.27	8 times
9	18	0.17	19821.54	0.28	9 times
10	15	0.14	18822.98	0.26	10 times
11	9	0.08	6554.46	0.09	11 times
12	11	0.10	6790.12	0.10	12 times
13	7	0.07	5376.35	0.08	13 times
14	7	0.07	5249.19	0.07	14 times
15	2	0.02	3176.99	0.04	15 times
16	9	0.08	8617.01	0.12	16 times
18	4	0.04	1595.11	0.02	18 times
19	4	0.04	2983.63	0.04	19 times
20	2	0.02	2551.30	0.04	20 times
21	4	0.04	3003.57	0.04	21 times
22	1	0.01	714.77	0.01	22 times
24	2	0.02	3095.44	0.04	24 times
25	1	0.01	2092.56	0.03	25 times

MISS_7 -**Count of: out-of-range error**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	3111	29.28	2167910.00	30.48	0 times
1	7408	69.72	4837896.00	68.02	1 time
2	105	0.99	103850.20	1.46	2 times
3	2	0.02	3290.46	0.05	3 times

MISS_8 -**Count of: multiple response error**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	10626	100.00	7112946.00	100.00	0 times

MISS_9 -**Count of: no response - invalid skip**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	3	0.03	493.70	0.01	0 times
1	2	0.02	569.58	0.01	1 time
2	22	0.21	18695.62	0.26	2 times
3	29	0.27	25439.36	0.36	3 times
4	26	0.24	14771.53	0.21	4 times
5	48	0.45	40158.76	0.56	5 times
6	58	0.55	51639.95	0.73	6 times
7	76	0.72	52953.10	0.74	7 times
8	114	1.07	85667.58	1.20	8 times
9	144	1.36	101994.50	1.43	9 times
10	243	2.29	154593.10	2.17	10 times
11	327	3.08	218590.00	3.07	11 times
12	451	4.24	340984.50	4.79	12 times
13	464	4.37	325068.20	4.57	13 times
14	556	5.23	394554.20	5.55	14 times
15	629	5.92	466861.40	6.56	15 times
16	673	6.33	489276.60	6.88	16 times
17	670	6.31	478150.10	6.72	17 times
18	677	6.37	421198.70	5.92	18 times
19	651	6.13	409558.30	5.76	19 times
20	573	5.39	346936.80	4.88	20 times
21	560	5.27	342726.10	4.82	21 times
22	504	4.74	301845.90	4.24	22 times
23	423	3.98	266691.10	3.75	23 times
24	334	3.14	190446.50	2.68	24 times
25	302	2.84	170782.40	2.40	25 times
26	232	2.18	155192.40	2.18	26 times
27	218	2.05	143439.30	2.02	27 times
28	153	1.44	99125.56	1.39	28 times
29	119	1.12	78361.21	1.10	29 times
30	103	0.97	68264.35	0.96	30 times
31	80	0.75	68454.82	0.96	31 times
32	100	0.94	67515.36	0.95	32 times
33	113	1.06	72115.02	1.01	33 times
34	117	1.10	87713.98	1.23	34 times
35	119	1.12	71429.63	1.00	35 times
36	116	1.09	82617.54	1.16	36 times
37	107	1.01	66952.44	0.94	37 times
38	100	0.94	70559.77	0.99	38 times
39	63	0.59	37290.67	0.52	39 times
40 -- 79	327	3.08	233267.00	3.28	40 or more times

MISS_TOT - Total number of missing responses					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
2	2	0.02	700.30	0.01	2 times
3	9	0.08	4571.40	0.06	3 times
4	8	0.08	3357.94	0.05	4 times
5	17	0.16	12568.22	0.18	5 times
6	35	0.33	32513.59	0.46	6 times
7	44	0.41	30144.42	0.42	7 times
8	78	0.73	68827.24	0.97	8 times
9	88	0.83	57339.39	0.81	9 times
10	133	1.25	83822.68	1.18	10 times
11	209	1.97	131847.90	1.85	11 times
12	310	2.92	216689.90	3.05	12 times
13	382	3.59	255594.80	3.59	13 times
14	426	4.01	295593.40	4.16	14 times
15	539	5.07	384262.40	5.40	15 times
16	574	5.40	407818.40	5.73	16 times
17	644	6.06	480509.20	6.76	17 times
18	649	6.11	455623.20	6.41	18 times
19	679	6.39	477499.60	6.71	19 times
20	690	6.49	428472.50	6.02	20 times
21	580	5.46	342850.00	4.82	21 times
22	592	5.57	349781.70	4.92	22 times
23	501	4.71	311496.80	4.38	23 times
24	493	4.64	325907.60	4.58	24 times
25	346	3.26	189084.10	2.66	25 times
26	316	2.97	183255.00	2.58	26 times
27	260	2.45	164526.50	2.31	27 times
28	209	1.97	149124.60	2.10	28 times
29	182	1.71	112336.50	1.58	29 times
30	126	1.19	92235.28	1.30	30 times
31	109	1.03	74780.19	1.05	31 times
32	88	0.83	63759.59	0.90	32 times
33	99	0.93	71887.88	1.01	33 times
34	106	1.00	73417.67	1.03	34 times
35	136	1.28	102953.80	1.45	35 times
36	103	0.97	71139.92	1.00	36 times
37	127	1.20	83201.37	1.17	37 times
38	118	1.11	86047.97	1.21	38 times
39	123	1.16	84995.48	1.19	39 times
40 -- 82	496	4.67	352407.90	4.95	40 or more times

XENRLLMT - Enrollment in TRICARE prime					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	67	0.63	52091.86	0.73	Missing/Unknown
1	3594	33.82	1677297.00	23.58	Active Duty - under 65
2	4265	40.14	1994192.00	28.04	Enrolled - under 65
3	1909	17.97	1561309.00	21.95	Not enrolled - under 65
4	711	6.69	1644002.00	23.11	Not enrolled - 65 or over
5	80	0.75	184054.50	2.59	Enrolled - 65 or over

XENR_PCM - Enrollment by PCM type					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	67	0.63	52091.86	0.73	Missing/Unknown
1	3594	33.82	1677297.00	23.58	Active Duty - under 65
2	3468	32.64	1202022.00	16.90	Enrolled - under 65, Mil PCM
3	797	7.50	792170.50	11.14	Enrolled - under 65, Civ PCM
4	1909	17.97	1561309.00	21.95	Not enrolled - under 65
5	711	6.69	1644002.00	23.11	Not enrolled - 65 or over
6	62	0.58	141221.00	1.99	Enrolled - 65 or over, Mil PCM
7	18	0.17	42833.44	0.60	Enrolled - 65 or over, Civ PCM

XINS_COV - Insurance coverage					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	325	3.06	211772.10	2.98	Missing/Unknown
1	3594	33.82	1677297.00	23.58	Prime-under 65 Active Duty
2	3910	36.80	1829455.00	25.72	Prime-under 65 Non-active Duty
3	666	6.27	553306.70	7.78	Standard/Extra
4	791	7.44	1611709.00	22.66	Medicare
5	1066	10.03	962430.60	13.53	Other Insurance
6	10	0.09	24200.06	0.34	Prime, 65 or over
7	50	0.47	32551.27	0.46	TRICARE Plus
8	199	1.87	206435.00	2.90	Veterans Administration (VA)
9	15	0.14	3790.56	0.05	TRICARE Reserve Select

XBENCAT - Beneficiary category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	2	0.02	1347.16	0.02	Missing/Other
1	3003	28.26	1412920.00	19.86	Active Duty
2	1937	18.23	815349.70	11.46	Dependent of Active Duty
3	514	4.84	221855.40	3.12	Active Reservist
4	435	4.09	158941.10	2.23	Dependent of Active Reservist
5	77	0.72	42521.54	0.60	Inactive Reservist
6	86	0.81	21319.81	0.30	Dependent of Inactive Reservist
7	3715	34.96	2561949.00	36.02	Retired or dependent<65
8	857	8.07	1876742.00	26.38	Retired or dependent>65

XENR_RSV - Enrollment by PCM type - reservist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	67	0.63	52091.86	0.73	Missing/Unknown
1	3003	28.26	1412920.00	19.86	Active Duty - under 65
2	3468	32.64	1202022.00	16.90	Enrolled - under 65, Mil PCM
3	797	7.50	792170.50	11.14	Enrolled - under 65, Civ PCM
4	1909	17.97	1561309.00	21.95	Not enrolled - under 65
5	711	6.69	1644002.00	23.11	Not enrolled - 65 or over
6	62	0.58	141221.00	1.99	Enrolled - 65 or over, Mil PCM
7	18	0.17	42833.44	0.60	Enrolled - 65 or over, Civ PCM
8	591	5.56	264377.00	3.72	Reservists - under 65

XINS_RSV - Insurance coverage - reservist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	325	3.06	211772.10	2.98	Missing/Unknown
1	3003	28.26	1412920.00	19.86	Prime-under 65 Active Duty
2	3910	36.80	1829455.00	25.72	Prime-under 65 Non-active Duty
3	666	6.27	553306.70	7.78	Standard/Extra
4	791	7.44	1611709.00	22.66	Medicare
5	1066	10.03	962430.60	13.53	Other Insurance
6	10	0.09	24200.06	0.34	Prime,65 or over
7	50	0.47	32551.27	0.46	TRICARE Plus
8	199	1.87	206435.00	2.90	Veterans Administration (VA)
9	15	0.14	3790.56	0.05	TRICARE Reserve Select
10	591	5.56	264377.00	3.72	Prime-under 65 Reservists

XREGION - Region					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	261	2.46	145870.00	2.05	Missing data
1	1340	12.61	948152.50	13.33	Northeast
2	825	7.76	724639.00	10.19	Mid-Atlantic
3	1123	10.57	890305.60	12.52	Southeast
4	854	8.04	530148.70	7.45	Gulfsouth
5	647	6.09	586209.70	8.24	Heartland
6	1219	11.47	835070.50	11.74	Southwest
7	509	4.79	319733.30	4.50	Central 7
8	1213	11.42	640432.40	9.00	Central 8
9	780	7.34	458868.70	6.45	Southern California
10	313	2.95	208283.40	2.93	Golden Gate
11	454	4.27	342578.90	4.82	Northwest
12	124	1.17	101332.20	1.42	Hawaii
13	417	3.92	161613.20	2.27	Europe
14	327	3.08	122656.50	1.72	Western Pacific Command
15	109	1.03	43886.94	0.62	TRICARE Latin America
16	111	1.04	53164.88	0.75	Alaska

XTNEXREG - TRICARE next generation of contracts region grouping					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	261	2.46	145870.00	2.05	Missing Data
1	2812	26.46	2259001.00	31.76	North
2	3196	30.08	2255525.00	31.71	South
3	3504	32.98	2124394.00	29.87	West
4	853	8.03	328156.70	4.61	Overseas

CONUS - CONUS/OCONUS indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	261	2.46	145870.00	2.05	Invalid/Missing
0	853	8.03	328156.70	4.61	Not in CONUS
1	9512	89.52	6638920.00	93.34	In CONUS

XOCONUS - Overseas Europe/Pacific/Latin indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9773	91.97	6784790.00	95.39	In Conus/Missing Region
1	417	3.92	161613.20	2.27	Europe
2	327	3.08	122656.50	1.72	Western Pacific
3	109	1.03	43886.94	0.62	Latin America

OUTCATCH - Out of catchment area indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7750	72.93	3967579.00	55.78	Catchment areas
1	2876	27.07	3145367.00	44.22	Out of catchment areas

XSEXA - Male or female (recode)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5332	50.18	3681790.00	51.76	Male
2	5294	49.82	3431157.00	48.24	Female

XBMI - Body mass index					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	376	3.54	338955.00	4.77	Missing
8.900 -- 21.800	1334	12.55	923684.20	12.99	Minimum to 10th Percentile
21.900 -- 23.400	1050	9.88	688947.30	9.69	>10th to 25th Percentile
23.500 -- 27.000	3188	30.00	2026576.00	28.49	>25th to 50th Percentile
27.100 -- 29.400	1917	18.04	1205292.00	16.95	>50th to 75th Percentile
29.500 -- 34.100	1859	17.49	1280513.00	18.00	>75th to 90th Percentile
34.200 -- 89.500	902	8.49	648978.90	9.12	>90th to 100th Percentile

XBMICAT - Body mass index category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	376	3.54	338955.00	4.77	Missing Data
1	126	1.19	106354.70	1.50	Underweight
2	3483	32.78	2314950.00	32.55	Normal Weight
3	4158	39.13	2622503.00	36.87	Overweight
4	2253	21.20	1559765.00	21.93	Obese
5	230	2.16	170418.70	2.40	Morbidly Obese

XBNFGRP - Constructed beneficiary group					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	1	0.01	3405.58	0.05	TRS/Missing/Unknown
1	3594	33.82	1677297.00	23.58	Active Duty <65
2	2457	23.12	992205.00	13.95	Family of Active <65
3	3783	35.60	2611983.00	36.72	Ret/Surv/Fam <65
4	791	7.44	1828056.00	25.70	Ret/Surv/Fam 65+

XSERVAFF - Service affiliation					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1976	18.60	1475899.00	20.75	Army
2	3477	32.72	1140335.00	16.03	Air Force
3	2163	20.36	1141346.00	16.05	Navy
4	3010	28.33	3355367.00	47.17	Other

KMILOFFC - Office wait of 15 min or more at military facility					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5482	51.59	5001612.00	70.32	Missing/Unknown/NA
1	2402	22.60	1074909.00	15.11	Yes
2	2742	25.80	1036425.00	14.57	No

KCIVOFFC - Office wait of 15 min or more at civilian facility					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	6778	63.79	3310963.00	46.55	Missing/Unknown/NA
1	1821	17.14	1685281.00	23.69	Yes
2	2027	19.08	2116702.00	29.76	No

KBGPRB1 - Big problem getting referrals to specialist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	4626	43.53	3026233.00	42.55	Missing/Unknown/NA
1	768	7.23	383985.80	5.40	Yes
2	5232	49.24	3702728.00	52.06	No

KBGPRB2 -**Big problem getting necessary care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	2952	27.78	2025074.00	28.47	Missing/Unknown/NA
1	457	4.30	220128.70	3.09	Yes
2	7217	67.92	4867743.00	68.43	No

KMILOPQY -**Outpatient visits to military facility**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	82	0.77	53612.36	0.75	No response
1	5328	50.14	4919217.00	69.16	None
2	749	7.05	323914.00	4.55	1 visit
3	1122	10.56	424435.80	5.97	2 visits
4	1050	9.88	437864.70	6.16	3 visits
5	854	8.04	321622.90	4.52	4 visits
6	1058	9.96	446540.60	6.28	5 to 9 visits
7	383	3.60	185739.10	2.61	10 or more visits

KCIVOPQY -**Outpatient visits to civilian facility**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	82	0.77	80052.17	1.13	No response
1	6613	62.23	3131454.00	44.02	None
2	453	4.26	420885.00	5.92	1 visit
3	712	6.70	729896.20	10.26	2 visits
4	660	6.21	624954.70	8.79	3 visits
5	640	6.02	686701.70	9.65	4 visits
6	914	8.60	924653.40	13.00	5 to 9 visits
7	552	5.19	514349.10	7.23	10 or more visits

KCIVINS -**Beneficiary covered by civilian insurance**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1430	13.46	1262012.00	17.74	Yes
2	9196	86.54	5850934.00	82.26	No

HP_PRNTL - Pregnant in last year received care in 1st trimester					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	10107	95.12	6841161.00	96.18	Missing/Unknown/3 mnths prg now
1	444	4.18	229467.50	3.23	Yes
2	75	0.71	42318.03	0.59	No

HP_MAMOG - Women age 40 and over mammography in past 2 years					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	7795	73.36	5063171.00	71.18	Missing/Unknown/NA
1	2379	22.39	1704095.00	23.96	Yes
2	452	4.25	345680.90	4.86	No

HP_MAM50 - Women age 50 and over mammography in past 2 years					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	8795	82.77	5485938.00	77.13	Missing/Unknown/NA
1	1580	14.87	1370573.00	19.27	Yes
2	251	2.36	256434.60	3.61	No

HP_PAP - All women pap smear in last 3 years					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5526	52.00	3865740.00	54.35	Missing/Unknown/NA
1	4517	42.51	2722740.00	38.28	Yes
2	583	5.49	524466.20	7.37	No

HP_BP - Blood pressure check in last 2 years know results					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	166	1.56	110038.80	1.55	Unknown
1	9768	91.93	6514926.00	91.59	Yes
2	692	6.51	487981.80	6.86	No

HP_FLU - Age 65 and older flu shot in last 12 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9780	92.04	5254925.00	73.88	Missing/Unknown/NA
1	632	5.95	1398423.00	19.66	Yes
2	214	2.01	459598.10	6.46	No

HP_OBESE - Obese or morbidly obese					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	376	3.54	338955.00	4.77	Missing/Unknown/NA
1	2483	23.37	1730183.00	24.32	Yes
2	7767	73.09	5043808.00	70.91	No

HP_SMOKE - Advised to quit smoking in last 12 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9062	85.28	5940599.00	83.52	Missing/Unknown/NA
1	1112	10.46	806661.10	11.34	Yes
2	452	4.25	365686.20	5.14	No

HP_SMOKH - Smoker under HEDIS definition					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	316	2.97	241570.50	3.40	Missing/Unknown/NA
1	1691	15.91	1277179.00	17.96	Yes
2	8619	81.11	5594197.00	78.65	No

HP_CESH - Had smoking cessation counseling - HEDIS					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9071	85.37	5948972.00	83.64	Missing/Unknown/NA
1	1111	10.46	805594.50	11.33	Yes
2	444	4.18	358380.00	5.04	No

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	70	0.66	7522.04	0.11	1
3	56	0.53	12057.00	0.17	3
4	56	0.53	11951.88	0.17	4
5	28	0.26	17121.41	0.24	5
6	67	0.63	25856.67	0.36	6
8	64	0.60	11436.81	0.16	8
9	57	0.54	22206.08	0.31	9
10	59	0.56	19349.93	0.27	10
13	66	0.62	11632.99	0.16	13
14	92	0.87	67112.80	0.94	14
18	63	0.59	5837.64	0.08	18
19	48	0.45	5612.25	0.08	19
24	77	0.72	114738.50	1.61	24
26	65	0.61	6456.21	0.09	26
28	80	0.75	27709.32	0.39	28
29	122	1.15	158584.00	2.23	29
30	33	0.31	19082.39	0.27	30
32	53	0.50	47193.88	0.66	32
33	72	0.68	43728.73	0.61	33
36	25	0.24	17247.29	0.24	36
37	97	0.91	52198.47	0.73	37
38	81	0.76	72313.01	1.02	38
39	118	1.11	108961.00	1.53	39
42	72	0.68	45935.56	0.65	42
43	67	0.63	10286.00	0.14	43
45	78	0.73	21373.44	0.30	45

46	70	0.66	13615.05	0.19	46
47	67	0.63	51056.98	0.72	47
48	54	0.51	63888.69	0.90	48
49	50	0.47	67484.99	0.95	49
51	60	0.56	13171.00	0.19	51
52	59	0.56	72022.03	1.01	52
53	53	0.50	9062.63	0.13	53
55	67	0.63	17608.00	0.25	55
56	52	0.49	12504.56	0.18	56
57	57	0.54	43048.88	0.61	57
58	72	0.68	12134.80	0.17	58
59	20	0.19	9977.01	0.14	59
60	65	0.61	81996.28	1.15	60
61	65	0.61	50081.72	0.70	61
62	51	0.48	12383.80	0.17	62
64	37	0.35	15519.56	0.22	64
66	87	0.82	48624.09	0.68	66
67	114	1.07	81800.51	1.15	67
68	66	0.62	7453.75	0.10	68
69	74	0.70	30847.50	0.43	69
73	58	0.55	48018.13	0.68	73
74	91	0.86	6258.05	0.09	74
75	49	0.46	27304.46	0.38	75
76	54	0.51	7529.41	0.11	76
77	66	0.62	7226.74	0.10	77
78	70	0.66	21046.08	0.30	78
79	70	0.66	53746.87	0.76	79
83	54	0.51	13086.54	0.18	83
86	60	0.56	37132.23	0.52	86
89	65	0.61	111283.30	1.56	89
91	55	0.52	86634.28	1.22	91
92	59	0.56	26407.74	0.37	92
94	64	0.60	8191.00	0.12	94
95	82	0.77	39976.05	0.56	95
96	69	0.65	18034.15	0.25	96
98	54	0.51	34626.99	0.49	98
100	73	0.69	22819.87	0.32	100
101	65	0.61	10693.00	0.15	101
103	64	0.60	38000.91	0.53	103
104	31	0.29	18979.54	0.27	104
105	66	0.62	65144.29	0.92	105
106	22	0.21	9785.92	0.14	106
108	51	0.48	48539.39	0.68	108
109	77	0.72	67185.56	0.94	109
110	74	0.70	121069.50	1.70	110
112	47	0.44	9708.23	0.14	112
113	66	0.62	8749.00	0.12	113
117	69	0.65	39691.29	0.56	117
118	72	0.68	13107.81	0.18	118
119	58	0.55	15540.72	0.22	119
120	93	0.88	71325.76	1.00	120
121	44	0.41	18312.88	0.26	121
122	53	0.50	12600.06	0.18	122
123	121	1.14	126979.10	1.79	123
124	125	1.18	166081.20	2.33	124
125	100	0.94	132264.60	1.86	125
126	70	0.66	39284.69	0.55	126
127	66	0.62	20211.38	0.28	127

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128	62	0.58	8542.00	0.12	128
129	63	0.59	6153.00	0.09	129
131	45	0.42	8630.45	0.12	131
231	49	0.46	8905.00	0.13	231
248	61	0.57	6050.20	0.09	248
252	56	0.53	15915.00	0.22	252
280	57	0.54	18366.00	0.26	280
287	24	0.23	10487.29	0.15	287
306	73	0.69	9714.02	0.14	306
310	64	0.60	5510.49	0.08	310
330	33	0.31	25758.87	0.36	330
356	23	0.22	8279.06	0.12	356
364	54	0.51	5213.00	0.07	364
366	60	0.56	16328.41	0.23	366
378	66	0.62	12396.00	0.17	378
385	60	0.56	16294.64	0.23	385
387	55	0.52	10439.07	0.15	387
405	47	0.44	8616.49	0.12	405
407	64	0.60	10032.00	0.14	407
413	20	0.19	7095.63	0.10	413
508	63	0.59	17968.00	0.25	508
606	56	0.53	23248.01	0.33	606
607	38	0.36	31923.77	0.45	607
609	38	0.36	29599.00	0.42	609
612	47	0.44	22837.58	0.32	612
620	48	0.45	7667.69	0.11	620
621	47	0.44	19563.62	0.28	621
622	66	0.62	22832.68	0.32	622
633	77	0.72	17377.41	0.24	633
638	21	0.20	10437.16	0.15	638
804	42	0.40	12573.66	0.18	804
805	55	0.52	8632.64	0.12	805
806	58	0.55	13508.48	0.19	806
1350	89	0.84	31031.17	0.44	1350
6215	51	0.48	10885.00	0.15	6215
7139	66	0.62	12921.94	0.18	7139
9102	43	0.40	26548.14	0.37	9102
9104	26	0.24	15760.79	0.22	9104
9202	46	0.43	14823.04	0.21	9202
9204	12	0.11	5541.36	0.08	9204
9302	78	0.73	32070.63	0.45	9302
9304	22	0.21	12343.86	0.17	9304
9402	17	0.16	7569.90	0.11	9402
9403	37	0.35	19486.07	0.27	9403
9501	1	0.01	361.78	0.01	9501
9502	36	0.34	19808.39	0.28	9502
9604	1	0.01	1167.08	0.02	9604
9901	767	7.22	991600.90	13.94	9901
9902	843	7.93	1114351.00	15.67	9902
9903	837	7.88	833983.40	11.72	9903
9904	429	4.04	205431.80	2.89	9904

POSTCELL -**Poststratification cell for new weights**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
10001	70	0.66	7522.04	0.11	10001
10003	56	0.53	12057.00	0.17	10003
10004	56	0.53	11951.88	0.17	10004
10005	28	0.26	17121.41	0.24	10005
10006	61	0.57	21834.53	0.31	10006
10008	64	0.60	11436.81	0.16	10008
10009	56	0.53	20093.00	0.28	10009
10010	58	0.55	17236.85	0.24	10010
10013	66	0.62	11632.99	0.16	10013
10014	56	0.53	24881.00	0.35	10014
10018	63	0.59	5837.64	0.08	10018
10019	48	0.45	5612.25	0.08	10019
10024	31	0.29	56632.63	0.80	10024
10026	65	0.61	6456.21	0.09	10026
10028	70	0.66	13593.39	0.19	10028
10029	45	0.42	75956.40	1.07	10029
10030	32	0.30	18018.48	0.25	10030
10032	40	0.38	35803.16	0.50	10032
10033	53	0.50	19831.80	0.28	10033
10037	76	0.72	24129.00	0.34	10037
10038	62	0.58	38775.89	0.55	10038
10039	66	0.62	41768.59	0.59	10039
10042	57	0.54	23767.00	0.33	10042
10043	67	0.63	10286.00	0.14	10043
10045	78	0.73	21373.44	0.30	10045
10046	69	0.65	11039.00	0.16	10046
10047	58	0.55	37959.32	0.53	10047
10048	38	0.36	39473.40	0.55	10048
10049	28	0.26	42938.06	0.60	10049
10051	60	0.56	13171.00	0.19	10051
10052	39	0.37	52620.43	0.74	10052
10053	52	0.49	8322.75	0.12	10053
10055	67	0.63	17608.00	0.25	10055
10056	52	0.49	12504.56	0.18	10056
10057	46	0.43	26769.00	0.38	10057
10058	72	0.68	12134.80	0.17	10058
10060	42	0.40	54078.26	0.76	10060
10061	54	0.51	34088.69	0.48	10061
10062	51	0.48	12383.80	0.17	10062
10064	36	0.34	15247.38	0.21	10064
10066	67	0.63	17244.00	0.24	10066
10067	77	0.72	32581.56	0.46	10067
10068	66	0.62	7453.75	0.10	10068
10069	74	0.70	30847.50	0.43	10069
10073	45	0.42	19378.99	0.27	10073
10074	90	0.85	3682.00	0.05	10074
10075	45	0.42	21522.43	0.30	10075
10076	54	0.51	7529.41	0.11	10076
10077	66	0.62	7226.74	0.10	10077
10078	69	0.65	18933.00	0.27	10078

10079	53	0.50	29351.76	0.41	10079
10083	54	0.51	13086.54	0.18	10083
10086	49	0.46	21523.34	0.30	10086
10089	38	0.36	76413.00	1.07	10089
10091	33	0.31	60089.07	0.84	10091
10092	53	0.50	16532.00	0.23	10092
10094	64	0.60	8191.00	0.12	10094
10095	72	0.68	24376.00	0.34	10095
10096	69	0.65	18034.15	0.25	10096
10098	47	0.44	24830.02	0.35	10098
10100	73	0.69	22819.87	0.32	10100
10101	65	0.61	10693.00	0.15	10101
10103	45	0.42	12917.58	0.18	10103
10104	27	0.25	16566.62	0.23	10104
10105	42	0.40	22774.16	0.32	10105
10108	39	0.37	34562.26	0.49	10108
10109	55	0.52	31376.00	0.44	10109
10110	43	0.40	77007.00	1.08	10110
10112	47	0.44	9708.23	0.14	10112
10113	66	0.62	8749.00	0.12	10113
10117	53	0.50	11211.19	0.16	10117
10118	72	0.68	13107.81	0.18	10118
10119	57	0.54	13427.63	0.19	10119
10120	58	0.55	18917.27	0.27	10120
10121	44	0.41	18312.88	0.26	10121
10122	53	0.50	12600.06	0.18	10122
10123	69	0.65	54079.69	0.76	10123
10124	52	0.49	75251.88	1.06	10124
10125	53	0.50	69026.93	0.97	10125
10126	58	0.55	26243.68	0.37	10126
10127	61	0.57	14723.90	0.21	10127
10128	62	0.58	8542.00	0.12	10128
10129	63	0.59	6153.00	0.09	10129
10131	43	0.40	8181.86	0.12	10131
10231	49	0.46	8905.00	0.13	10231
10248	61	0.57	6050.20	0.09	10248
10252	56	0.53	15915.00	0.22	10252
10280	57	0.54	18366.00	0.26	10280
10306	73	0.69	9714.02	0.14	10306
10310	64	0.60	5510.49	0.08	10310
10330	33	0.31	25758.87	0.36	10330
10364	54	0.51	5213.00	0.07	10364
10366	60	0.56	16328.41	0.23	10366
10378	66	0.62	12396.00	0.17	10378
10385	60	0.56	16294.64	0.23	10385
10387	55	0.52	10439.07	0.15	10387
10405	47	0.44	8616.49	0.12	10405
10407	64	0.60	10032.00	0.14	10407
10508	63	0.59	17968.00	0.25	10508
10606	50	0.47	22425.21	0.32	10606
10607	33	0.31	27592.61	0.39	10607
10609	38	0.36	29599.00	0.42	10609
10612	32	0.30	19970.70	0.28	10612
10620	42	0.40	6957.43	0.10	10620
10621	39	0.37	17661.97	0.25	10621
10622	53	0.50	20370.00	0.29	10622
10633	68	0.64	16188.00	0.23	10633
10804	42	0.40	12573.66	0.18	10804

10805	55	0.52	8632.64	0.12	10805
10806	58	0.55	13508.48	0.19	10806
16215	51	0.48	10885.00	0.15	16215
17139	66	0.62	12921.94	0.18	17139
19001	195	1.84	126797.20	1.78	19001
19002	259	2.44	103074.80	1.45	19002
19003	265	2.49	120829.50	1.70	19003
19004	214	2.01	135885.60	1.91	19004
29001	244	2.30	254604.60	3.58	29001
29002	244	2.30	336350.30	4.73	29002
29003	302	2.84	196526.00	2.76	29003
39001	532	5.01	607012.30	8.53	39001
39002	534	5.03	482368.40	6.78	39002
39003	515	4.85	432574.20	6.08	39003
39004	368	3.46	78940.32	1.11	39004
69001	257	2.42	543916.00	7.65	69001
69002	254	2.39	659365.50	9.27	69002
69003	265	2.49	567157.40	7.97	69003
69004	16	0.15	61023.00	0.86	69004

**FWRWT1 -
Replicated/Jackknife weight 1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.200	1068	10.05	176579.00	2.48	Minimum to 10th Percentile
92.749 -- 170.066	1600	15.06	208249.60	2.93	>10th to 25th Percentile
170.959 -- 323.575	2681	25.23	636993.60	8.96	>25th to 50th Percentile
324.143 -- 914.680	2615	24.61	1420809.00	19.97	>50th to 75th Percentile
920.638 -- 2052.851	1604	15.10	1988925.00	27.96	>75th to 90th Percentile
2085.509 -- 8547.575	1058	9.96	2681390.00	37.70	>90th to 100th Percentile

**FWRWT2 -
Replicated/Jackknife weight 2**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.445	1071	10.08	162884.80	2.29	Minimum to 10th Percentile
92.865 -- 169.467	1583	14.90	204763.60	2.88	>10th to 25th Percentile
169.631 -- 323.824	2675	25.17	632427.80	8.89	>25th to 50th Percentile
325.505 -- 899.861	2606	24.52	1402175.00	19.71	>50th to 75th Percentile
900.526 -- 2072.682	1630	15.34	2017361.00	28.36	>75th to 90th Percentile
2079.600 -- 8482.844	1061	9.98	2693334.00	37.87	>90th to 100th Percentile

**FWRWT3 -
Replicated/Jackknife weight 3**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.513	1080	10.16	186481.40	2.62	Minimum to 10th Percentile
93.690 -- 170.481	1574	14.81	204846.30	2.88	>10th to 25th Percentile
170.725 -- 325.644	2672	25.15	631789.20	8.88	>25th to 50th Percentile
325.699 -- 914.283	2699	25.40	1479192.00	20.80	>50th to 75th Percentile
916.986 -- 2026.866	1543	14.52	1930716.00	27.14	>75th to 90th Percentile
2069.800 -- 8482.511	1058	9.96	2679921.00	37.68	>90th to 100th Percentile

**FWRWT4 -
Replicated/Jackknife weight 4**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.426	1076	10.13	167941.90	2.36	Minimum to 10th Percentile
94.017 -- 171.472	1592	14.98	207775.00	2.92	>10th to 25th Percentile
171.532 -- 328.042	2647	24.91	627346.20	8.82	>25th to 50th Percentile
328.183 -- 910.728	2635	24.80	1419212.00	19.95	>50th to 75th Percentile
912.680 -- 2057.423	1614	15.19	1996365.00	28.07	>75th to 90th Percentile
2072.561 -- 8251.756	1062	9.99	2694306.00	37.88	>90th to 100th Percentile

**FWRWT5 -
Replicated/Jackknife weight 5**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.657	1069	10.06	179307.70	2.52	Minimum to 10th Percentile
93.002 -- 169.452	1591	14.97	206345.70	2.90	>10th to 25th Percentile
169.775 -- 325.586	2654	24.98	627553.00	8.82	>25th to 50th Percentile
326.268 -- 917.801	2649	24.93	1430827.00	20.12	>50th to 75th Percentile
921.825 -- 2004.388	1601	15.07	1980257.00	27.84	>75th to 90th Percentile
2016.733 -- 8303.438	1062	9.99	2688657.00	37.80	>90th to 100th Percentile

**FWRWT6 -
Replicated/Jackknife weight 6**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.755	1084	10.20	189657.40	2.67	Minimum to 10th Percentile
93.121 -- 168.413	1577	14.84	205268.00	2.89	>10th to 25th Percentile
168.856 -- 324.704	2655	24.99	627362.20	8.82	>25th to 50th Percentile
326.028 -- 913.118	2653	24.97	1431175.00	20.12	>50th to 75th Percentile
916.645 -- 2010.345	1599	15.05	1978672.00	27.82	>75th to 90th Percentile
2012.555 -- 8506.676	1058	9.96	2680811.00	37.69	>90th to 100th Percentile

**FWRWT7 -
Replicated/Jackknife weight 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.548	1079	10.15	187415.50	2.63	Minimum to 10th Percentile
93.949 -- 168.457	1564	14.72	201690.40	2.84	>10th to 25th Percentile
168.647 -- 325.302	2678	25.20	630731.90	8.87	>25th to 50th Percentile
325.978 -- 909.056	2693	25.34	1470670.00	20.68	>50th to 75th Percentile
910.989 -- 2084.304	1550	14.59	1933057.00	27.18	>75th to 90th Percentile
2094.517 -- 8915.693	1062	9.99	2689382.00	37.81	>90th to 100th Percentile

**FWRWT8 -
Replicated/Jackknife weight 8**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.709	1084	10.20	187653.40	2.64	Minimum to 10th Percentile
92.437 -- 170.176	1593	14.99	206635.80	2.91	>10th to 25th Percentile
171.139 -- 327.423	2644	24.88	625295.50	8.79	>25th to 50th Percentile
328.767 -- 909.398	2643	24.87	1424190.00	20.02	>50th to 75th Percentile
910.521 -- 2019.472	1600	15.06	1977858.00	27.81	>75th to 90th Percentile
2032.066 -- 8409.047	1062	9.99	2691314.00	37.84	>90th to 100th Percentile

**FWRWT9 -
Replicated/Jackknife weight 9**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.727	1065	10.02	163348.30	2.30	Minimum to 10th Percentile
93.309 -- 171.426	1606	15.11	208819.90	2.94	>10th to 25th Percentile
171.524 -- 324.597	2648	24.92	627942.90	8.83	>25th to 50th Percentile
325.545 -- 904.492	2621	24.67	1414167.00	19.88	>50th to 75th Percentile
904.617 -- 2053.186	1635	15.39	2030208.00	28.54	>75th to 90th Percentile
2060.451 -- 8198.734	1051	9.89	2668460.00	37.52	>90th to 100th Percentile

**FWRWT10 -
Replicated/Jackknife weight 10**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.310	1070	10.07	179871.90	2.53	Minimum to 10th Percentile
92.660 -- 168.477	1596	15.02	207648.00	2.92	>10th to 25th Percentile
168.736 -- 325.655	2649	24.93	627479.10	8.82	>25th to 50th Percentile
325.978 -- 917.204	2641	24.85	1425022.00	20.03	>50th to 75th Percentile
917.719 -- 2046.047	1609	15.14	1989752.00	27.97	>75th to 90th Percentile
2065.017 -- 8611.068	1061	9.98	2683173.00	37.72	>90th to 100th Percentile

**FWRWT11 -
Replicated/Jackknife weight 11**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.888	1065	10.02	184425.30	2.59	Minimum to 10th Percentile
92.719 -- 169.383	1587	14.94	203995.70	2.87	>10th to 25th Percentile
169.955 -- 326.943	2690	25.32	634969.50	8.93	>25th to 50th Percentile
327.339 -- 916.229	2693	25.34	1480090.00	20.81	>50th to 75th Percentile
917.722 -- 2033.202	1529	14.39	1916670.00	26.95	>75th to 90th Percentile
2051.714 -- 8243.209	1062	9.99	2692795.00	37.86	>90th to 100th Percentile

**FWRWT12 -
Replicated/Jackknife weight 12**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.690	1073	10.10	178429.90	2.51	Minimum to 10th Percentile
93.851 -- 170.473	1614	15.19	210585.40	2.96	>10th to 25th Percentile
170.703 -- 323.839	2644	24.88	627770.90	8.83	>25th to 50th Percentile
323.868 -- 908.969	2625	24.70	1420618.00	19.97	>50th to 75th Percentile
910.789 -- 2047.179	1608	15.13	1986279.00	27.92	>75th to 90th Percentile
2048.505 -- 8594.481	1062	9.99	2689263.00	37.81	>90th to 100th Percentile

**FWRWT13 -
Replicated/Jackknife weight 13**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.349	1076	10.13	179962.30	2.53	Minimum to 10th Percentile
92.477 -- 169.099	1587	14.94	205176.40	2.88	>10th to 25th Percentile
169.732 -- 326.342	2662	25.05	629338.20	8.85	>25th to 50th Percentile
326.525 -- 899.529	2623	24.68	1412121.00	19.85	>50th to 75th Percentile
901.567 -- 2057.672	1624	15.28	2008456.00	28.24	>75th to 90th Percentile
2059.641 -- 8727.098	1054	9.92	2677893.00	37.65	>90th to 100th Percentile

**FWRWT14 -
Replicated/Jackknife weight 14**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.723	1075	10.12	178027.50	2.50	Minimum to 10th Percentile
93.295 -- 168.464	1570	14.78	204279.70	2.87	>10th to 25th Percentile
168.727 -- 325.700	2676	25.18	632984.70	8.90	>25th to 50th Percentile
326.176 -- 906.484	2639	24.84	1424234.00	20.02	>50th to 75th Percentile
913.564 -- 2035.287	1606	15.11	1987842.00	27.95	>75th to 90th Percentile
2042.489 -- 8468.221	1060	9.98	2685579.00	37.76	>90th to 100th Percentile

**FWRWT15 -
Replicated/Jackknife weight 15**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.611	1065	10.02	176334.50	2.48	Minimum to 10th Percentile
92.793 -- 172.495	1596	15.02	207225.00	2.91	>10th to 25th Percentile
172.508 -- 322.975	2664	25.07	631024.60	8.87	>25th to 50th Percentile
323.695 -- 912.163	2700	25.41	1481184.00	20.82	>50th to 75th Percentile
915.192 -- 2022.971	1539	14.48	1924410.00	27.06	>75th to 90th Percentile
2040.424 -- 8186.941	1062	9.99	2692769.00	37.86	>90th to 100th Percentile

**FWRWT16 -
Replicated/Jackknife weight 16**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.936	1070	10.07	172167.90	2.42	Minimum to 10th Percentile
93.182 -- 171.344	1589	14.95	206323.60	2.90	>10th to 25th Percentile
171.579 -- 327.161	2666	25.09	631675.80	8.88	>25th to 50th Percentile
328.500 -- 900.882	2625	24.70	1415427.00	19.90	>50th to 75th Percentile
902.586 -- 2031.370	1614	15.19	1993694.00	28.03	>75th to 90th Percentile
2033.898 -- 8497.248	1062	9.99	2693658.00	37.87	>90th to 100th Percentile

**FWRWT17 -
Replicated/Jackknife weight 17**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.973	1070	10.07	180879.70	2.54	Minimum to 10th Percentile
94.235 -- 169.431	1573	14.80	204306.20	2.87	>10th to 25th Percentile
169.570 -- 328.256	2682	25.24	634162.80	8.92	>25th to 50th Percentile
328.903 -- 905.884	2624	24.69	1413279.00	19.87	>50th to 75th Percentile
908.824 -- 2018.155	1615	15.20	1992037.00	28.01	>75th to 90th Percentile
2041.968 -- 8494.377	1062	9.99	2688281.00	37.79	>90th to 100th Percentile

**FWRWT18 -
Replicated/Jackknife weight 18**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.876	1070	10.07	160620.90	2.26	Minimum to 10th Percentile
92.906 -- 170.782	1585	14.92	206886.40	2.91	>10th to 25th Percentile
171.807 -- 330.493	2663	25.06	631303.30	8.88	>25th to 50th Percentile
331.098 -- 913.192	2690	25.32	1472761.00	20.71	>50th to 75th Percentile
916.100 -- 2041.481	1556	14.64	1946779.00	27.37	>75th to 90th Percentile
2050.082 -- 8356.683	1062	9.99	2694596.00	37.88	>90th to 100th Percentile

**FWRWT19 -
Replicated/Jackknife weight 19**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.061	1087	10.23	182695.10	2.57	Minimum to 10th Percentile
93.253 -- 169.419	1569	14.77	202430.50	2.85	>10th to 25th Percentile
169.827 -- 326.053	2662	25.05	626648.20	8.81	>25th to 50th Percentile
326.948 -- 912.277	2703	25.44	1481029.00	20.82	>50th to 75th Percentile
922.600 -- 2031.532	1543	14.52	1929301.00	27.12	>75th to 90th Percentile
2037.642 -- 8549.659	1062	9.99	2690843.00	37.83	>90th to 100th Percentile

**FWRWT20 -
Replicated/Jackknife weight 20**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 94.070	1077	10.14	165362.30	2.32	Minimum to 10th Percentile
94.159 -- 172.224	1585	14.92	207776.80	2.92	>10th to 25th Percentile
172.525 -- 324.205	2661	25.04	632914.80	8.90	>25th to 50th Percentile
324.693 -- 910.361	2684	25.26	1472233.00	20.70	>50th to 75th Percentile
912.112 -- 1997.125	1557	14.65	1944898.00	27.34	>75th to 90th Percentile
2025.370 -- 8439.840	1062	9.99	2689762.00	37.82	>90th to 100th Percentile

**FWRWT21 -
Replicated/Jackknife weight 21**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.478	1066	10.03	168302.00	2.37	Minimum to 10th Percentile
92.885 -- 169.400	1592	14.98	206694.30	2.91	>10th to 25th Percentile
169.935 -- 325.223	2666	25.09	632483.30	8.89	>25th to 50th Percentile
326.363 -- 915.334	2703	25.44	1487615.00	20.91	>50th to 75th Percentile
917.417 -- 2041.590	1537	14.46	1923784.00	27.05	>75th to 90th Percentile
2050.659 -- 8299.259	1062	9.99	2694067.00	37.88	>90th to 100th Percentile

**FWRWT22 -
Replicated/Jackknife weight 22**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.948	1077	10.14	177926.00	2.50	Minimum to 10th Percentile
93.348 -- 170.441	1584	14.91	205638.10	2.89	>10th to 25th Percentile
170.610 -- 325.679	2654	24.98	626457.20	8.81	>25th to 50th Percentile
325.997 -- 917.153	2701	25.42	1477818.00	20.78	>50th to 75th Percentile
919.289 -- 2023.757	1548	14.57	1933246.00	27.18	>75th to 90th Percentile
2029.250 -- 8594.229	1062	9.99	2691862.00	37.84	>90th to 100th Percentile

**FWRWT23 -
Replicated/Jackknife weight 23**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.573	1090	10.26	177099.20	2.49	Minimum to 10th Percentile
93.938 -- 169.432	1571	14.78	204083.50	2.87	>10th to 25th Percentile
169.559 -- 325.582	2654	24.98	627290.40	8.82	>25th to 50th Percentile
325.803 -- 914.216	2705	25.46	1480940.00	20.82	>50th to 75th Percentile
916.017 -- 2026.547	1545	14.54	1930988.00	27.15	>75th to 90th Percentile
2033.594 -- 8409.213	1061	9.98	2692546.00	37.85	>90th to 100th Percentile

**FWRWT24 -
Replicated/Jackknife weight 24**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.941	1080	10.16	175106.40	2.46	Minimum to 10th Percentile
93.344 -- 171.201	1572	14.79	204780.50	2.88	>10th to 25th Percentile
171.519 -- 324.965	2676	25.18	633649.70	8.91	>25th to 50th Percentile
325.822 -- 898.715	2613	24.59	1407078.00	19.78	>50th to 75th Percentile
901.569 -- 2039.544	1625	15.29	2006801.00	28.21	>75th to 90th Percentile
2054.062 -- 8444.399	1060	9.98	2685531.00	37.76	>90th to 100th Percentile

**FWRWT25 -
Replicated/Jackknife weight 25**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.852	1086	10.22	195530.00	2.75	Minimum to 10th Percentile
92.171 -- 167.482	1558	14.66	201237.80	2.83	>10th to 25th Percentile
167.509 -- 326.329	2696	25.37	635340.60	8.93	>25th to 50th Percentile
326.671 -- 912.291	2629	24.74	1423861.00	20.02	>50th to 75th Percentile
917.871 -- 2010.796	1597	15.03	1977100.00	27.80	>75th to 90th Percentile
2013.502 -- 8308.328	1060	9.98	2679877.00	37.68	>90th to 100th Percentile

**FWRWT26 -
Replicated/Jackknife weight 26**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.898	1085	10.21	179561.70	2.52	Minimum to 10th Percentile
92.131 -- 170.312	1577	14.84	204483.30	2.87	>10th to 25th Percentile
170.611 -- 322.783	2657	25.00	627591.40	8.82	>25th to 50th Percentile
323.132 -- 908.195	2637	24.82	1419537.00	19.96	>50th to 75th Percentile
909.529 -- 2033.871	1610	15.15	1991010.00	27.99	>75th to 90th Percentile
2039.148 -- 8473.596	1060	9.98	2690764.00	37.83	>90th to 100th Percentile

**FWRWT27 -
Replicated/Jackknife weight 27**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 94.867	1079	10.15	165620.80	2.33	Minimum to 10th Percentile
95.176 -- 169.118	1578	14.85	206423.80	2.90	>10th to 25th Percentile
169.560 -- 323.234	2662	25.05	630834.80	8.87	>25th to 50th Percentile
323.589 -- 903.428	2700	25.41	1481595.00	20.83	>50th to 75th Percentile
905.848 -- 2029.490	1545	14.54	1934395.00	27.20	>75th to 90th Percentile
2049.580 -- 8334.786	1062	9.99	2694077.00	37.88	>90th to 100th Percentile

**FWRWT28 -
Replicated/Jackknife weight 28**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.873	1075	10.12	183625.60	2.58	Minimum to 10th Percentile
93.075 -- 168.329	1581	14.88	204853.80	2.88	>10th to 25th Percentile
168.514 -- 323.321	2664	25.07	629826.90	8.85	>25th to 50th Percentile
323.643 -- 908.159	2645	24.89	1428462.00	20.08	>50th to 75th Percentile
912.827 -- 2044.997	1603	15.09	1983855.00	27.89	>75th to 90th Percentile
2047.343 -- 8754.876	1058	9.96	2682324.00	37.71	>90th to 100th Percentile

**FWRWT29 -
Replicated/Jackknife weight 29**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.014	1094	10.30	168426.20	2.37	Minimum to 10th Percentile
93.446 -- 169.448	1555	14.63	202090.20	2.84	>10th to 25th Percentile
169.686 -- 324.424	2674	25.16	633643.90	8.91	>25th to 50th Percentile
324.868 -- 918.336	2703	25.44	1488640.00	20.93	>50th to 75th Percentile
922.030 -- 2037.029	1539	14.48	1929096.00	27.12	>75th to 90th Percentile
2042.804 -- 8243.864	1061	9.98	2691050.00	37.83	>90th to 100th Percentile

**FWRWT30 -
Replicated/Jackknife weight 30**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.234	1070	10.07	187671.00	2.64	Minimum to 10th Percentile
92.510 -- 168.909	1585	14.92	204369.80	2.87	>10th to 25th Percentile
169.840 -- 324.591	2678	25.20	633136.30	8.90	>25th to 50th Percentile
324.875 -- 921.182	2694	25.35	1478234.00	20.78	>50th to 75th Percentile
924.862 -- 2036.440	1539	14.48	1927213.00	27.09	>75th to 90th Percentile
2056.411 -- 8358.146	1060	9.98	2682322.00	37.71	>90th to 100th Percentile

**FWRWT31 -
Replicated/Jackknife weight 31**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.947	1080	10.16	168879.50	2.37	Minimum to 10th Percentile
93.468 -- 169.438	1590	14.96	206288.50	2.90	>10th to 25th Percentile
169.650 -- 326.681	2649	24.93	626568.60	8.81	>25th to 50th Percentile
328.126 -- 899.741	2626	24.71	1415080.00	19.89	>50th to 75th Percentile
900.849 -- 2039.918	1619	15.24	2001409.00	28.14	>75th to 90th Percentile
2050.990 -- 8274.984	1062	9.99	2694721.00	37.88	>90th to 100th Percentile

**FWRWT32 -
Replicated/Jackknife weight 32**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.073	1084	10.20	196044.40	2.76	Minimum to 10th Percentile
93.154 -- 169.380	1587	14.94	204946.40	2.88	>10th to 25th Percentile
169.528 -- 321.651	2646	24.90	623704.10	8.77	>25th to 50th Percentile
322.556 -- 915.076	2650	24.94	1427169.00	20.06	>50th to 75th Percentile
915.500 -- 2034.422	1597	15.03	1971911.00	27.72	>75th to 90th Percentile
2036.596 -- 8441.628	1062	9.99	2689171.00	37.81	>90th to 100th Percentile

**FWRWT33 -
Replicated/Jackknife weight 33**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.593	1098	10.33	181608.70	2.55	Minimum to 10th Percentile
93.100 -- 168.127	1528	14.38	197179.40	2.77	>10th to 25th Percentile
168.826 -- 323.182	2693	25.34	633555.10	8.91	>25th to 50th Percentile
324.009 -- 909.382	2705	25.46	1481650.00	20.83	>50th to 75th Percentile
917.356 -- 2046.171	1543	14.52	1936349.00	27.22	>75th to 90th Percentile
2071.290 -- 8353.972	1059	9.97	2682603.00	37.71	>90th to 100th Percentile

**FWRWT34 -
Replicated/Jackknife weight 34**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.763	1076	10.13	172027.40	2.42	Minimum to 10th Percentile
92.958 -- 170.066	1583	14.90	205218.80	2.89	>10th to 25th Percentile
170.529 -- 323.390	2661	25.04	629330.80	8.85	>25th to 50th Percentile
323.892 -- 904.718	2641	24.85	1430081.00	20.11	>50th to 75th Percentile
906.879 -- 2027.265	1603	15.09	1983259.00	27.88	>75th to 90th Percentile
2047.195 -- 8316.776	1062	9.99	2693029.00	37.86	>90th to 100th Percentile

**FWRWT35 -
Replicated/Jackknife weight 35**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.036	1069	10.06	184353.40	2.59	Minimum to 10th Percentile
92.263 -- 168.469	1570	14.78	202523.50	2.85	>10th to 25th Percentile
168.749 -- 325.616	2702	25.43	638551.70	8.98	>25th to 50th Percentile
326.272 -- 916.548	2628	24.73	1426104.00	20.05	>50th to 75th Percentile
918.701 -- 2002.228	1595	15.01	1973947.00	27.75	>75th to 90th Percentile
2015.394 -- 8228.690	1062	9.99	2687466.00	37.78	>90th to 100th Percentile

**FWRWT36 -
Replicated/Jackknife weight 36**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.532	1087	10.23	187770.20	2.64	Minimum to 10th Percentile
93.648 -- 169.473	1566	14.74	203327.70	2.86	>10th to 25th Percentile
169.782 -- 326.207	2661	25.04	628378.20	8.83	>25th to 50th Percentile
326.794 -- 922.377	2703	25.44	1478801.00	20.79	>50th to 75th Percentile
923.442 -- 2011.345	1547	14.56	1930589.00	27.14	>75th to 90th Percentile
2020.182 -- 8565.162	1062	9.99	2684080.00	37.74	>90th to 100th Percentile

**FWRWT37 -
Replicated/Jackknife weight 37**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.018	1065	10.02	173228.10	2.44	Minimum to 10th Percentile
93.418 -- 166.334	1560	14.68	199548.70	2.81	>10th to 25th Percentile
166.581 -- 323.682	2707	25.48	636291.10	8.95	>25th to 50th Percentile
324.125 -- 907.238	2681	25.23	1470874.00	20.68	>50th to 75th Percentile
908.968 -- 2024.354	1551	14.60	1938198.00	27.25	>75th to 90th Percentile
2028.057 -- 8489.792	1062	9.99	2694806.00	37.89	>90th to 100th Percentile

**FWRWT38 -
Replicated/Jackknife weight 38**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.430	1096	10.31	199202.70	2.80	Minimum to 10th Percentile
92.700 -- 170.388	1551	14.60	200338.00	2.82	>10th to 25th Percentile
170.538 -- 325.411	2684	25.26	632233.80	8.89	>25th to 50th Percentile
325.803 -- 900.803	2607	24.53	1398130.00	19.66	>50th to 75th Percentile
902.503 -- 2075.753	1627	15.31	2001788.00	28.14	>75th to 90th Percentile
2087.597 -- 6377.211	1061	9.98	2681254.00	37.70	>90th to 100th Percentile

**FWRWT39 -
Replicated/Jackknife weight 39**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.988	1079	10.15	159357.10	2.24	Minimum to 10th Percentile
94.505 -- 171.285	1578	14.85	206131.50	2.90	>10th to 25th Percentile
171.552 -- 325.807	2667	25.10	631882.80	8.88	>25th to 50th Percentile
326.450 -- 909.201	2618	24.64	1411352.00	19.84	>50th to 75th Percentile
911.827 -- 2066.749	1624	15.28	2011812.00	28.28	>75th to 90th Percentile
2070.077 -- 8392.808	1060	9.98	2692411.00	37.85	>90th to 100th Percentile

**FWRWT40 -
Replicated/Jackknife weight 40**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.370	1089	10.25	171671.40	2.41	Minimum to 10th Percentile
92.509 -- 168.297	1565	14.73	203600.30	2.86	>10th to 25th Percentile
168.705 -- 323.266	2670	25.13	632543.60	8.89	>25th to 50th Percentile
323.592 -- 907.193	2695	25.36	1480799.00	20.82	>50th to 75th Percentile
909.295 -- 2038.747	1545	14.54	1935771.00	27.21	>75th to 90th Percentile
2047.737 -- 8407.107	1062	9.99	2688561.00	37.80	>90th to 100th Percentile

**FWRWT41 -
Replicated/Jackknife weight 41**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.741	1072	10.09	182411.30	2.56	Minimum to 10th Percentile
92.844 -- 169.488	1595	15.01	206375.70	2.90	>10th to 25th Percentile
169.578 -- 324.298	2656	25.00	626432.90	8.81	>25th to 50th Percentile
324.893 -- 907.606	2634	24.79	1416624.00	19.92	>50th to 75th Percentile
918.952 -- 2062.538	1607	15.12	1989985.00	27.98	>75th to 90th Percentile
2064.808 -- 8387.016	1062	9.99	2691117.00	37.83	>90th to 100th Percentile

**FWRWT42 -
Replicated/Jackknife weight 42**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.577	1086	10.22	196351.70	2.76	Minimum to 10th Percentile
93.183 -- 170.455	1590	14.96	207334.10	2.91	>10th to 25th Percentile
170.513 -- 325.091	2655	24.99	629433.50	8.85	>25th to 50th Percentile
325.146 -- 908.484	2694	25.35	1476475.00	20.76	>50th to 75th Percentile
909.678 -- 2050.974	1539	14.48	1917401.00	26.96	>75th to 90th Percentile
2059.899 -- 8977.977	1062	9.99	2685950.00	37.76	>90th to 100th Percentile

**FWRWT43 -
Replicated/Jackknife weight 43**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.908	1070	10.07	169265.20	2.38	Minimum to 10th Percentile
93.378 -- 168.311	1586	14.93	205157.40	2.88	>10th to 25th Percentile
168.579 -- 327.669	2659	25.02	627109.10	8.82	>25th to 50th Percentile
328.984 -- 923.044	2658	25.01	1441798.00	20.27	>50th to 75th Percentile
924.184 -- 2056.576	1591	14.97	1977442.00	27.80	>75th to 90th Percentile
2065.929 -- 8188.045	1062	9.99	2692175.00	37.85	>90th to 100th Percentile

**FWRWT44 -
Replicated/Jackknife weight 44**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.237	1068	10.05	178511.30	2.51	Minimum to 10th Percentile
93.298 -- 168.430	1596	15.02	207848.40	2.92	>10th to 25th Percentile
168.514 -- 322.421	2653	24.97	628844.40	8.84	>25th to 50th Percentile
323.455 -- 919.045	2648	24.92	1433259.00	20.15	>50th to 75th Percentile
921.750 -- 2028.673	1599	15.05	1978229.00	27.81	>75th to 90th Percentile
2037.327 -- 8205.288	1062	9.99	2686254.00	37.77	>90th to 100th Percentile

**FWRWT45 -
Replicated/Jackknife weight 45**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.589	1080	10.16	182853.00	2.57	Minimum to 10th Percentile
93.949 -- 169.266	1584	14.91	206304.60	2.90	>10th to 25th Percentile
169.684 -- 323.776	2656	25.00	628620.40	8.84	>25th to 50th Percentile
324.326 -- 921.364	2714	25.54	1491279.00	20.97	>50th to 75th Percentile
924.742 -- 2019.643	1533	14.43	1920284.00	27.00	>75th to 90th Percentile
2023.148 -- 8234.038	1059	9.97	2683605.00	37.73	>90th to 100th Percentile

**FWRWT46 -
Replicated/Jackknife weight 46**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.671	1079	10.15	183253.70	2.58	Minimum to 10th Percentile
93.280 -- 167.415	1560	14.68	202072.00	2.84	>10th to 25th Percentile
167.532 -- 328.885	2710	25.50	642517.70	9.03	>25th to 50th Percentile
328.968 -- 920.055	2669	25.12	1469279.00	20.66	>50th to 75th Percentile
921.799 -- 2086.063	1552	14.61	1943299.00	27.32	>75th to 90th Percentile
2086.765 -- 8708.817	1056	9.94	2672526.00	37.57	>90th to 100th Percentile

**FWRWT47 -
Replicated/Jackknife weight 47**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 94.445	1071	10.08	169303.00	2.38	Minimum to 10th Percentile
94.659 -- 170.484	1590	14.96	207250.60	2.91	>10th to 25th Percentile
170.547 -- 322.715	2653	24.97	627676.30	8.82	>25th to 50th Percentile
323.234 -- 904.978	2629	24.74	1414387.00	19.88	>50th to 75th Percentile
905.841 -- 2066.352	1621	15.26	2003233.00	28.16	>75th to 90th Percentile
2074.479 -- 8272.899	1062	9.99	2691097.00	37.83	>90th to 100th Percentile

**FWRWT48 -
Replicated/Jackknife weight 48**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.405	1073	10.10	184918.80	2.60	Minimum to 10th Percentile
92.755 -- 169.354	1601	15.07	207771.10	2.92	>10th to 25th Percentile
170.017 -- 320.814	2642	24.86	623822.30	8.77	>25th to 50th Percentile
322.273 -- 910.309	2707	25.48	1479861.00	20.81	>50th to 75th Percentile
911.532 -- 2067.836	1543	14.52	1928732.00	27.12	>75th to 90th Percentile
2069.173 -- 8504.513	1060	9.98	2687841.00	37.79	>90th to 100th Percentile

**FWRWT49 -
Replicated/Jackknife weight 49**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.561	1069	10.06	166312.50	2.34	Minimum to 10th Percentile
91.893 -- 169.048	1575	14.82	203829.70	2.87	>10th to 25th Percentile
169.522 -- 326.082	2682	25.24	633953.30	8.91	>25th to 50th Percentile
326.385 -- 905.435	2685	25.27	1470297.00	20.67	>50th to 75th Percentile
905.810 -- 2064.393	1563	14.71	1964963.00	27.63	>75th to 90th Percentile
2074.047 -- 8464.124	1052	9.90	2673590.00	37.59	>90th to 100th Percentile

**FWRWT50 -
Replicated/Jackknife weight 50**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.627	1074	10.11	167448.20	2.35	Minimum to 10th Percentile
93.219 -- 169.445	1575	14.82	203845.30	2.87	>10th to 25th Percentile
169.532 -- 327.954	2682	25.24	634290.50	8.92	>25th to 50th Percentile
328.568 -- 917.166	2686	25.28	1476347.00	20.76	>50th to 75th Percentile
917.546 -- 2037.445	1548	14.57	1939275.00	27.26	>75th to 90th Percentile
2041.568 -- 8290.808	1061	9.98	2691741.00	37.84	>90th to 100th Percentile

**FWRWT51 -
Replicated/Jackknife weight 51**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.659	1075	10.12	165766.80	2.33	Minimum to 10th Percentile
93.331 -- 170.291	1568	14.76	203002.30	2.85	>10th to 25th Percentile
170.873 -- 328.881	2690	25.32	636002.30	8.94	>25th to 50th Percentile
329.954 -- 899.251	2599	24.46	1398267.00	19.66	>50th to 75th Percentile
899.949 -- 2046.543	1633	15.37	2017911.00	28.37	>75th to 90th Percentile
2049.155 -- 8323.457	1061	9.98	2691996.00	37.85	>90th to 100th Percentile

**FWRWT52 -
Replicated/Jackknife weight 52**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 94.930	1086	10.22	167412.50	2.35	Minimum to 10th Percentile
94.995 -- 170.407	1567	14.75	204742.00	2.88	>10th to 25th Percentile
170.697 -- 327.655	2663	25.06	630688.90	8.87	>25th to 50th Percentile
329.452 -- 914.359	2641	24.85	1426344.00	20.05	>50th to 75th Percentile
916.845 -- 2043.301	1611	15.16	1998090.00	28.09	>75th to 90th Percentile
2043.939 -- 8328.440	1058	9.96	2685669.00	37.76	>90th to 100th Percentile

**FWRWT53 -
Replicated/Jackknife weight 53**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.122	1068	10.05	171670.90	2.41	Minimum to 10th Percentile
92.670 -- 169.393	1574	14.81	203852.80	2.87	>10th to 25th Percentile
169.617 -- 327.247	2675	25.17	631529.40	8.88	>25th to 50th Percentile
327.972 -- 902.073	2622	24.68	1406044.00	19.77	>50th to 75th Percentile
902.578 -- 2047.555	1625	15.29	2006704.00	28.21	>75th to 90th Percentile
2053.493 -- 8357.198	1062	9.99	2693145.00	37.86	>90th to 100th Percentile

**FWRWT54 -
Replicated/Jackknife weight 54**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.393	1077	10.14	179765.00	2.53	Minimum to 10th Percentile
91.950 -- 169.417	1582	14.89	204731.30	2.88	>10th to 25th Percentile
169.528 -- 321.687	2657	25.00	627510.30	8.82	>25th to 50th Percentile
322.534 -- 904.856	2636	24.81	1420014.00	19.96	>50th to 75th Percentile
905.868 -- 2047.205	1612	15.17	1991030.00	27.99	>75th to 90th Percentile
2049.187 -- 8456.385	1062	9.99	2689895.00	37.82	>90th to 100th Percentile

**FWRWT55 -
Replicated/Jackknife weight 55**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 94.257	1078	10.14	178473.00	2.51	Minimum to 10th Percentile
94.555 -- 171.499	1588	14.94	206825.60	2.91	>10th to 25th Percentile
171.629 -- 324.998	2653	24.97	628310.30	8.83	>25th to 50th Percentile
325.193 -- 912.452	2705	25.46	1481987.00	20.84	>50th to 75th Percentile
913.173 -- 2064.583	1540	14.49	1926159.00	27.08	>75th to 90th Percentile
2067.769 -- 9080.533	1062	9.99	2691191.00	37.84	>90th to 100th Percentile

**FWRWT56 -
Replicated/Jackknife weight 56**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 91.753	1079	10.15	193725.30	2.72	Minimum to 10th Percentile
92.013 -- 169.428	1585	14.92	204802.20	2.88	>10th to 25th Percentile
169.600 -- 324.697	2653	24.97	625544.70	8.79	>25th to 50th Percentile
325.251 -- 909.348	2705	25.46	1476909.00	20.76	>50th to 75th Percentile
909.500 -- 2019.182	1546	14.55	1932629.00	27.17	>75th to 90th Percentile
2036.017 -- 8262.518	1058	9.96	2679336.00	37.67	>90th to 100th Percentile

**FWRWT57 -
Replicated/Jackknife weight 57**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.902	1068	10.05	183746.90	2.58	Minimum to 10th Percentile
93.007 -- 170.443	1596	15.02	207523.50	2.92	>10th to 25th Percentile
170.503 -- 326.320	2657	25.00	629302.90	8.85	>25th to 50th Percentile
327.215 -- 914.382	2648	24.92	1436010.00	20.19	>50th to 75th Percentile
915.772 -- 2037.018	1599	15.05	1981944.00	27.86	>75th to 90th Percentile
2039.660 -- 8264.193	1058	9.96	2674419.00	37.60	>90th to 100th Percentile

**FWRWT58 -
Replicated/Jackknife weight 58**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.126	1083	10.19	180913.20	2.54	Minimum to 10th Percentile
92.652 -- 170.450	1568	14.76	202798.30	2.85	>10th to 25th Percentile
170.884 -- 322.463	2678	25.20	631770.00	8.88	>25th to 50th Percentile
322.951 -- 898.973	2629	24.74	1417528.00	19.93	>50th to 75th Percentile
900.825 -- 2068.038	1617	15.22	2010772.00	28.27	>75th to 90th Percentile
2074.410 -- 8736.722	1051	9.89	2669165.00	37.53	>90th to 100th Percentile

**FWRWT59 -
Replicated/Jackknife weight 59**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 92.484	1076	10.13	177965.30	2.50	Minimum to 10th Percentile
92.954 -- 171.423	1581	14.88	205222.10	2.89	>10th to 25th Percentile
171.660 -- 325.813	2669	25.12	630826.30	8.87	>25th to 50th Percentile
325.897 -- 906.560	2621	24.67	1413331.00	19.87	>50th to 75th Percentile
908.880 -- 2061.925	1617	15.22	1996874.00	28.07	>75th to 90th Percentile
2072.044 -- 8343.757	1062	9.99	2688728.00	37.80	>90th to 100th Percentile

**FWRWT60 -
Replicated/Jackknife weight 60**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 93.133	1065	10.02	172396.30	2.42	Minimum to 10th Percentile
93.386 -- 170.447	1592	14.98	207213.80	2.91	>10th to 25th Percentile
170.629 -- 326.119	2678	25.20	635385.50	8.93	>25th to 50th Percentile
326.389 -- 918.934	2627	24.72	1423732.00	20.02	>50th to 75th Percentile
919.592 -- 2059.553	1602	15.08	1982070.00	27.87	>75th to 90th Percentile
2063.902 -- 8333.251	1062	9.99	2692148.00	37.85	>90th to 100th Percentile

**FWRWT -
Final weight**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
17.022 -- 99.920	1105	10.40	78517.90	1.10	Minimum to 10th Percentile
101.026 -- 175.284	1541	14.50	211279.70	2.97	>10th to 25th Percentile
175.612 -- 331.054	2670	25.13	646727.20	9.09	>25th to 50th Percentile
331.215 -- 893.339	2596	24.43	1419311.00	19.95	>50th to 75th Percentile
897.506 -- 2056.556	1653	15.56	2059723.00	28.96	>75th to 90th Percentile
2060.480 -- 8307.833	1061	9.98	2697387.00	37.92	>90th to 100th Percentile

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APPENDIX A

ANNOTATED QUESTIONNAIRE – QUARTER II

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Health Care Survey of DoD Beneficiaries



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

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

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

Routine Uses: None

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

YOUR PRIVACY

Your participation in this survey effort is very important. Your responses are confidential and your participation is voluntary. The number on the back of this survey is ONLY used to let us know if you returned your survey so we don't have to send you reminders.

This is your opportunity to tell officials of your opinions and experiences with the current military health care system. It is also an opportunity to provide feedback and identify areas where improvements are needed.

The survey processing center removes all identifying information before sending the results to the Department of Defense.

Your information is grouped with others and no individual information is shared. Only group statistics will be compiled and reported. No information about you as an individual will be disclosed.

SURVEY INSTRUCTIONS

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

- ☒ Yes → **Go to Question 42**
☐ No

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

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

SURVEY STARTS HERE

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

Please recognize that some specific questions about TRICARE benefits may not apply to you, depending on your entitlement and particular TRICARE program.

This survey is about the health care of the person whose name appears on the cover letter. The questionnaire should be completed by that person. If you are not the addressee, please give this survey to that person.

1. Are you the person whose name appears on the mailing label of this envelope?

- ☐ Yes → **Go to Question 2**
☐ No → Please give this questionnaire to the person addressed on the cover letter.

2. By which of the following health plans are you currently covered? **MARK ALL THAT APPLY.**

Military Health Plans

- ☐ TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)
☐ TRICARE Extra or Standard (CHAMPUS)
☐ TRICARE Plus
☐ TRICARE for Life
☐ TRICARE Supplemental Insurance
☐ TRICARE Reserve Select

Other Health Plans

- ☐ Medicare
☐ Federal Employees Health Benefit Program (FEHBP)
☐ Medicaid
☐ A civilian HMO (such as Kaiser)
☐ Other civilian health insurance (such as Blue Cross)
☐ Uniformed Services Family Health Plan (USFHP)
☐ The Veterans Administration (VA)
☐ Government health insurance from a country other than the US
☐ Not sure

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

- ☐ TRICARE Prime
- ☐ TRICARE Extra or Standard (CHAMPUS)
- ☐ TRICARE Plus
- ☐ TRICARE Reserve Select
- ☐ Medicare (may include TRICARE for Life)
- ☐ Federal Employees Health Benefit Program (FEHBP)
- ☐ Medicaid
- ☐ A civilian HMO (such as Kaiser)
- ☐ Other civilian health insurance (such as Blue Cross)
- ☐ Uniformed Services Family Health Plan (USFHP)
- ☐ The Veterans Administration (VA)
- ☐ Government health insurance from a country other than the US
- ☐ Not sure
- ☐ Did not use any health plan in the last 12 months → [Go to Question 5](#)

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

4. How many months or years in a row have you been in this health plan?

- ☐ Less than 6 months
- ☐ 6 up to 12 months
- ☐ 12 up to 24 months
- ☐ 2 up to 5 years
- ☐ 5 up to 10 years
- ☐ 10 or more years

5. In the last 12 months, have you visited a military treatment facility (MTF)?

- ☐ Yes
- ☐ No

The following questions ask you your opinion of MTFs. Please indicate how strongly you agree with the following statements. Please base your opinion on anything you have seen or heard about MTFs if you have not actually visited one.

6. MTFs are clean and sanitary.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

7. MTFs have adequate parking.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

8. MTFs have high quality equipment and furnishings.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

9. It is easy to find clinics and doctors' offices at MTFs.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

10. In the last 12 months, have you visited a civilian clinic, hospital, or doctor's office?

- ☐ Yes
- ☐ No

The following questions ask you your opinion of civilian facilities. Please indicate how strongly you agree with the following statements. Please base your opinion on anything you have seen or heard about civilian facilities if you have not actually visited one.

11. Civilian facilities are clean and sanitary.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

12. Civilian facilities have adequate parking.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

13. Civilian facilities have high quality equipment and furnishings.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

14. It is easy to find clinics and doctors' offices at civilian facilities.

- ☐ Agree strongly
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Disagree strongly

15. When thinking about health care and the quality of the care that individuals receive, how would you say that the health care provided to individuals in the military compares to the health care provided in the civilian sector? Would you say...

- ☐ Health care in the military is much better
- ☐ Health care in the military is slightly better
- ☐ Health care in the military is about the same as the health care provided in the civilian sector
- ☐ Health care in the military is slightly worse
- ☐ Health care in the military is much worse
- ☐ Don't know

YOUR PERSONAL DOCTOR OR NURSE

The next questions ask about your own health care. Do not include care you got when you stayed overnight in a hospital. Do not include the times you went for dental care visits.

16. A personal doctor or nurse is the health provider who knows you 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 personal doctor or nurse?

- ☐ Yes
- ☐ No → [Go to Question 19](#)

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

- ☐ 0 Worst personal doctor or nurse possible
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ 10 Best personal doctor or nurse possible
- ☐ I don't have a personal doctor or nurse

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

- ☐ Yes → [Go to Question 20](#)
- ☐ No

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

- ☐ A big problem
- ☐ A small problem
- ☐ Not a problem

GETTING HEALTH CARE FROM A SPECIALIST

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

20. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and others who specialize in one area of health care.

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

- ☐ Yes
- ☐ No → [Go to Question 22](#)

21. In the last 12 months, how much of a problem, if any, was it to see a specialist that you needed to see?

- ☐ A big problem
- ☐ A small problem
- ☐ Not a problem
- ☐ I didn't need a specialist in the last 12 months

22. In the last 12 months, did you see a specialist?

- ☐ Yes
- ☐ No → [Go to Question 24](#)

23. We want to know your rating of the specialist you saw most often in the last 12 months. Using any number from 0 to 10, where 0 is the worst specialist possible and 10 is the best specialist possible, what number would you use to rate the specialist?

- ☐ 0 Worst specialist possible
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ 10 Best specialist possible
- ☐ I didn't see a specialist in the last 12 months

CALLING DOCTORS' OFFICES

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

- ☐ Yes
- ☐ No → [Go to Question 26](#)

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

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I didn't call for help or advice during regular office hours in the last 12 months

YOUR HEALTH CARE IN THE LAST 12 MONTHS

26. In the last 12 months, where did you go most often for your health care? **MARK ONLY ONE ANSWER.**

- ☐ A military facility – This includes:
Military clinic
Military hospital
PRIMUS clinic
NAVCARE clinic
- ☐ A civilian facility – This includes:
Doctor's office
Clinic
Hospital
Civilian TRICARE contractor
- ☐ Uniformed Services Family Health Plan facility (USFHP)
- ☐ Veterans Affairs (VA) clinic or hospital
- ☐ I went to none of the listed types of facilities in the last 12 months

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

- ☐ Yes
- ☐ No → [Go to Question 30](#)

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

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I didn't need care right away for an illness, injury or condition in the last 12 months

29. In the last 12 months, when you needed care right away for an illness, injury, or condition, how long did you usually have to wait between trying to get care and actually seeing a provider?

- ☐ Same day
- ☐ 1 day
- ☐ 2 days
- ☐ 3 days
- ☐ 4-7 days
- ☐ 8-14 days
- ☐ 15 days or longer
- ☐ I didn't need care right away for an illness, injury or condition in the last 12 months

30. A health provider could be a general doctor, a specialist doctor, a nurse practitioner, a physician assistant, a nurse, or anyone else you would see for health care.

In the last 12 months, not counting the times you needed health care right away, did you make any appointments with a doctor or other health provider for health care?

- ☐ Yes
☐ No → [Go to Question 33](#)

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

- ☐ Never
☐ Sometimes
☐ Usually
☐ Always
☐ I had no appointments in the last 12 months

32. In the last 12 months, not counting the times you needed health care right away, how many days did you usually have to wait between making an appointment 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
☐ I had no appointments in the last 12 months

33. In the last 12 months, how many times did you go to an emergency room to get care for yourself?

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

34. In the last 12 months (not counting times you went to an emergency room), how many times did you go to a doctor's office or clinic to get care for yourself?

- ☐ None → [Go to Question 47](#)
☐ 1
☐ 2
☐ 3
☐ 4
☐ 5 to 9
☐ 10 or more

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

- ☐ Yes
☐ No → [Go to Question 37](#)

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

- ☐ A big problem
☐ A small problem
☐ Not a problem
☐ I had no visits in the last 12 months

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

- ☐ Yes
☐ No → [Go to Question 39](#)

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

- ☐ A big problem
☐ A small problem
☐ Not a problem
☐ I had no visits in the last 12 months

39. In the last 12 months, how often were you taken to the exam room within 15 minutes of your appointment?

- ☐ Never
☐ Sometimes
☐ Usually
☐ Always
☐ I had no visits in the last 12 months

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

- ☐ Never
☐ Sometimes
☐ Usually
☐ Always
☐ I had no visits in the last 12 months

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

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I had no visits in the last 12 months

42. In the last 12 months, how often did doctors or other health providers listen carefully to you?

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I had no visits in the last 12 months

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

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I had no visits in the last 12 months

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

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I had no visits in the last 12 months

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

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ I had no visits in the last 12 months

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

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

47. In general, how would you rate your overall mental or emotional health now?

- ☐ Excellent
- ☐ Very good
- ☐ Good
- ☐ Fair
- ☐ Poor

48. In the last 12 months, did you need any treatment or counseling for a personal or family problem?

- ☐ Yes
- ☐ No → [Go to Question 51](#)

49. In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan?

- ☐ A big problem
- ☐ A small problem
- ☐ Not a problem

50. Using any number from 0 to 10, where 0 is the worst treatment or counseling possible and 10 is the best treatment or counseling possible, what number would you use to rate your treatment or counseling in the last 12 months?

- ☐ 0 Worst treatment or counseling possible
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ 10 Best treatment or counseling possible

YOUR HEALTH PLAN

The next questions ask about your experience with your health plan. By your health plan, we mean the health plan you marked in Question 3.

51. Claims are sent to a health plan for payment. You may send in the claims yourself, or doctors, hospitals, or others may do this for you. In the last 12 months, did you or anyone else send in any claims to your health plan?

- ☐ Yes
- ☐ No → [Go to Question 54](#)
- ☐ Don't know → [Go to Question 54](#)

52. In the last 12 months, how often did your health plan handle your claims in a reasonable time?

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ Don't know
- ☐ No claims were sent for me in the last 12 months

53. In the last 12 months, how often did your health plan handle your claims correctly?

- ☐ Never
- ☐ Sometimes
- ☐ Usually
- ☐ Always
- ☐ Don't know
- ☐ No claims were sent for me in the last 12 months

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

- ☐ Yes
- ☐ No → [Go to Question 56](#)

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

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

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

- ☐ Yes
- ☐ No → [Go to Question 58](#)

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

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

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

- ☐ Yes
- ☐ No → [Go to Question 60](#)

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

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

60. Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate your health plan?

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

PREVENTIVE CARE

Preventive care is medical care you receive that is intended to maintain your good health or prevent a future medical problem. A physical or blood pressure screening are examples of preventive care.

61. When did you last have a blood pressure reading?

- ☐ Less than 12 months ago
- ☐ 1 to 2 years ago
- ☐ More than 2 years ago

62. Do you know if your blood pressure is too high?

- ☐ Yes, it is too high
- ☐ No, it is not too high
- ☐ Don't know

63. When did you last have a flu shot?

- ☐ Less than 12 months ago
- ☐ 1-2 years ago
- ☐ More than 2 years ago
- ☐ Never had a flu shot

64. Have you ever smoked at least 100 cigarettes in your entire life?

- ☐ Yes
- ☐ No → [Go to Question 70](#)
- ☐ Don't know → [Go to Question 70](#)

65. Do you now smoke every day, some days or not at all?

- ☐ Every day → [Go to Question 67](#)
- ☐ Some days → [Go to Question 67](#)
- ☐ Not at all → [Go to Question 66](#)
- ☐ Don't know → [Go to Question 70](#)

66. How long has it been since you quit smoking cigarettes?

- ☐ Less than 12 months → [Go to Question 67](#)
- ☐ 12 months or more → [Go to Question 70](#)
- ☐ Don't know → [Go to Question 70](#)

67. In the last 12 months, on how many visits were you advised to quit smoking by a doctor or other health provider in your plan?

- ☐ None
- ☐ 1 visit
- ☐ 2 to 4 visits
- ☐ 5 to 9 visits
- ☐ 10 or more visits
- ☐ I had no visits in the last 12 months

68. On how many visits was medication recommended or discussed to assist you with quitting smoking (for example: nicotine gum, patch, nasal spray, inhaler, prescription medication)?

- ☐ None
- ☐ 1 visit
- ☐ 2 to 4 visits
- ☐ 5 to 9 visits
- ☐ 10 or more visits
- ☐ I had no visits in the last 12 months

69. On how many visits did your doctor or health provider recommend or discuss methods and strategies (other than medication) to assist you with quitting smoking?

- ☐ None
- ☐ 1 visit
- ☐ 2 to 4 visits
- ☐ 5 to 9 visits
- ☐ 10 or more visits
- ☐ I had no visits in the last 12 months

70. Have you ever used or tried any smokeless tobacco products such as chewing tobacco or snuff?

- ☐ Yes → [Go to Question 71](#)
- ☐ No → [Go to Question 72](#)
- ☐ Don't know → [Go to Question 72](#)

71. Do you currently use chewing tobacco or snuff every day, some days, or not at all?

- ☐ Every day
- ☐ Some days
- ☐ Not at all
- ☐ Don't know

72. Do you currently use any tobacco products other than cigarettes, such as cigars, pipes, bidis, kreteks, or any other tobacco product?

Note: Bidis are small, brown, hand-rolled cigarettes from India and other southeast Asian countries. Kreteks are clove cigarettes made in Indonesia that contain clove extract and tobacco.

- ☐ Yes
- ☐ No
- ☐ Don't know

73. If you use tobacco products other than cigarettes, on how many visits in the last 12 months were you advised to quit by a doctor or other health provider in your plan?

- ☐ None
- ☐ 1 visit
- ☐ 2 to 4 visits
- ☐ 5 to 9 visits
- ☐ 10 or more visits
- ☐ I had no visits in the last 12 months
- ☐ I do not use other tobacco products

74. Are you male or female?

- ☐ Male → [Go to Question 81](#)
- ☐ Female

75. When did you last have a Pap smear test?

- ☐ Within the last 12 months
- ☐ 1 to 3 years ago
- ☐ More than 3 but less than 5 years ago
- ☐ 5 or more years ago
- ☐ Never had a Pap smear test

76. Are you under age 40?

- ☐ Yes → [Go to Question 78](#)
- ☐ No

77. When was the last time your breasts were checked by mammography?

- ☐ Within the last 12 months
- ☐ 1 to 2 years ago
- ☐ More than 2 but less than 5 years ago
- ☐ 5 or more years ago
- ☐ Never had a mammogram

78. Have you been pregnant in the last 12 months or are you pregnant now?

- ☐ Yes, I am currently pregnant → [Go to Question 79](#)
- ☐ No, I am not currently pregnant, but have been pregnant in the past 12 months → [Go to Question 80](#)
- ☐ No, I am not currently pregnant, and have not been pregnant in the past 12 months → [Go to Question 81](#)

79. In what trimester is your pregnancy?

- ☐ First trimester (up to 12 weeks after 1st day of last period) → [Go to Question 81](#)
- ☐ Second trimester (13th through 27th week)
- ☐ Third trimester (28th week until delivery)

80. In which trimester did you first receive prenatal care?

- ☐ First trimester (up to 12 weeks after 1st day of last period)
- ☐ Second trimester (13th through 27th week)
- ☐ Third trimester (28th week until delivery)
- ☐ Did not receive prenatal care

ABOUT YOU

81. In general, how would you rate your overall health now?

- ☐ Excellent
- ☐ Very good
- ☐ Good
- ☐ Fair
- ☐ Poor

82. Are you limited in any way in any activities because of any impairment or health problem?

- ☐ Yes
- ☐ No

83. How tall are you without your shoes on? Please give your answer in feet and inches.

Example:

Height	
Feet	Inches
<u>5</u>	<u>6</u>
<input type="checkbox"/> 1	<input type="checkbox"/> 0
<input type="checkbox"/> 2	<input type="checkbox"/> 1
<input type="checkbox"/> 3	<input type="checkbox"/> 2
<input type="checkbox"/> 4	<input type="checkbox"/> 3
<input checked="" type="checkbox"/> 5	<input type="checkbox"/> 4
<input type="checkbox"/> 6	<input type="checkbox"/> 5
<input type="checkbox"/> 7	<input checked="" type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9
	<input type="checkbox"/> 10
	<input type="checkbox"/> 11

Height	
Feet	Inches
<input type="checkbox"/> 1	<input type="checkbox"/> 0
<input type="checkbox"/> 2	<input type="checkbox"/> 1
<input type="checkbox"/> 3	<input type="checkbox"/> 2
<input type="checkbox"/> 4	<input type="checkbox"/> 3
<input type="checkbox"/> 5	<input type="checkbox"/> 4
<input type="checkbox"/> 6	<input type="checkbox"/> 5
<input type="checkbox"/> 7	<input type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9
	<input type="checkbox"/> 10
	<input type="checkbox"/> 11

84. How much do you weigh without your shoes on? Please give your answer in pounds.

Example:

Weight		
Pounds		
<u>1</u>	<u>6</u>	<u>0</u>
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> 0
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
	<input type="checkbox"/> 4	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> 5
	<input checked="" type="checkbox"/> 6	<input type="checkbox"/> 6
	<input type="checkbox"/> 7	<input type="checkbox"/> 7
	<input type="checkbox"/> 8	<input type="checkbox"/> 8
	<input type="checkbox"/> 9	<input type="checkbox"/> 9

Weight		
Pounds		
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
	<input type="checkbox"/> 4	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> 5
	<input type="checkbox"/> 6	<input type="checkbox"/> 6
	<input type="checkbox"/> 7	<input type="checkbox"/> 7
	<input type="checkbox"/> 8	<input type="checkbox"/> 8
	<input type="checkbox"/> 9	<input type="checkbox"/> 9

85. 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

86. Are you of Hispanic or Latino origin or descent? (Mark "NO" if not Spanish/Hispanic/Latino.)

- ☐ No, not Spanish, Hispanic, or Latino
- ☐ Yes, Mexican, Mexican American, Chicano
- ☐ Yes, Puerto Rican
- ☐ Yes, Cuban
- ☐ Yes, other Spanish, Hispanic, or Latino

87. What is your race? (Mark ONE OR MORE races to indicate what you consider yourself to be.)

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

88. What is your age now?

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

89. Currently, are you covered by Medicare Part A? Medicare is the federal health insurance program for people aged 65 or older and for certain persons with disabilities. Medicare Part A helps pay for inpatient hospital care.

- ☐ Yes, I am now covered by Medicare Part A
- ☐ No, I am not covered by Medicare Part A

90. Currently, are you covered by Medicare Part B? Medicare is the federal health insurance program for people aged 65 or older and for certain persons with disabilities. Medicare Part B helps pay for doctor's services, outpatient hospital services, and certain other services.

- ☐ Yes, I am now covered by Medicare Part B
- ☐ No, I am not covered by Medicare Part B

91. Currently, are you covered by Medicare supplemental insurance? Medicare supplemental insurance, also called Medigap or MediSup, is usually obtained from private insurance companies and covers some of the costs not paid for by Medicare.

- ☐ Yes, I am now covered by Medicare supplemental insurance
- ☐ No, I am not covered by Medicare supplemental insurance

THANK YOU FOR TAKING THE TIME TO COMPLETE THE SURVEY! Your generous contribution will greatly aid efforts to improve the health of our military community.

Return your survey in the postage-paid envelope. If the envelope is missing, please send to:

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

Questions about the survey?

Email: survey-dodq2@synovate.net

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

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

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

International Toll-Free numbers:

Germany: 0 800 182 1532

Great Britain: 008 234 7139

Japan: 0053 11 30 814

South Korea: 003 0813 1286

Mexico: 001 877 238 5171

Philippines: 1 800 1116 2366

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

Questions about your TRICARE coverage?

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

North: 1-877-874-2273

South: 1-800-444-5445

West: 1-888-874-9378

Outside the US: 1-888-777-8343

The website is:

www.tricare.osd.mil/tricareservicecenters

Veterans: Contact the US Department of Veterans Affairs at

1-877-222-VETS; or go to www.va.gov

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APPENDIX B

SURVEY FIELDING LETTERS – QUARTER II

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SAMPLE NOTIFICATION LETTER

December 11, 2007

12345678 6P92 8200 201
SSGT DAVE BRYANT
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SSGT DAVE BRYANT:

We need your help! The Department of Defense is requesting your help in completing the *January 2008 Health Care Survey of Department of Defense Beneficiaries* which is used to understand and improve your health care experiences. This survey includes questions about the health care services you may have received in the past 12 months. **Even if you did not receive any of your health care from a military facility, we still ask that you complete the survey.** Your views are important to us and your opinions count.

This survey asks for your comments on your health, the availability of health care, and your satisfaction with health care services. DoD leaders need your participation to help improve all health care programs for the entire military community. You are one of a small number of military beneficiaries who have been selected for this voluntary study.

Within the month, the survey will be mailed to you or you can choose to complete it now on our Web site. The Web site is: <http://www.synovate.net/hcsdb208>. At the Web site, you will be asked to enter your **Password: 999999**

Your responses are important to us even if you do not receive your health care through the military. Your answers will be held in the strictest confidence, and you will not be personally identified in any reports or release of survey data. While your participation is really needed, it is entirely voluntary.

This is your opportunity to impact directly the formulation of government health care policies and I urge you to share your perspective on these important issues. I assure you that your responses will be kept confidential. No information about you as an individual will ever be released.

If your address on this letter is incorrect, or if you have questions pertaining to the survey, please contact the Survey Processing Center. You can reach them by email at survey-dodq2@synovate.net; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. If you do not wish to participate or to receive reminders about this survey, you may remove yourself from the mailing list by contacting the Survey Processing Center. Be sure to include the 8-digit number above your address on this letter in all communications.

Thank you for your time and assistance in this very important effort. For more information about the Health Care Survey of Department of Defense Beneficiaries, go to the TRICARE Web site at <http://www.tricare.osd.mil>.

Sincerely,

Michael R. Peterson, DVM, MPH, DrPH
Director
Office of the Assistant Secretary of Defense (Health Affairs)
TRICARE Management Activity/Health Program Analysis and Evaluation Directorate

SAMPLE FIRST SURVEY COVER LETTER

January 2, 2008

12345678 6P92 8201 101
SSGT DAVE BRYANT
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SSGT DAVE BRYANT:

We need your help! The Department of Defense is requesting your help in completing the enclosed *January 2008 Health Care Survey of Department of Defense Beneficiaries* which is used to understand and improve your health care experiences. This survey includes questions about the health care services you may have received in the past 12 months. **Even if you did not receive any of your health care from a military facility, we still ask that you complete the survey.** Your views are important to us and your opinions count.

You are among a few randomly selected to receive this survey. By completing the survey, you will provide important information that will help us improve the health care services for our entire military community. Please take advantage of this opportunity to share your opinions by participating in the survey. The survey is included and you can also take the survey at the Web site below. **Even if you did not receive any of your health care from a military facility, we still ask that you complete the survey.** This information you give is vital in the development of programs to improve the health care services for the entire DoD community. While your participation is desired, it is entirely voluntary.

I urge you to share your perspective on these important issues. This is your opportunity to impact directly the formulation of government health care policies. I assure you that your responses will be kept confidential. No information about you as an individual will ever be released.

Please take the time today to either complete and return the enclosed survey or access the Web survey by going to this Web site:

<http://www.synovate.net/hcsdb208>

At the Web site, you will be asked to enter your **Password: 999999**

If your address on this letter is incorrect, if you cannot access the Web site, or if you have questions pertaining to the survey, please contact the Survey Processing Center. You can reach them by email at survey-dodq2@synovate.net; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. If you do not wish to participate or to receive reminders about this survey, you may remove yourself from the mailing list by contacting the Survey Processing Center. Be sure to include the 8-digit number above your address on this letter in all communications.

Thank you for your time and assistance in this very important effort. For more information about the Health Care Survey of Department of Defense Beneficiaries, please go to the TRICARE Web site at <http://www.tricare.osd.mil>.

Sincerely,

Michael R. Peterson, DVM, MPH, DrPH
Director TRICARE Management Activity/Health Program Analysis and Evaluation Directorate

SAMPLE REMINDER – THANK YOU POSTCARD

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS/TRICARE MANAGEMENT ACTIVITY
SURVEY PROCESSING CENTER
C/O SYNOVATE
PO BOX 5030
CHICAGO, IL 60680

87654321 6P92 8209 101
SSGT DAVE BRYANT
222 S. RIVERSIDE DR.
APARTMENT 5
WHEATON, IL 60187

WE NEED YOUR HELP!

HELLO!

6P92-01

Recently we sent you a survey titled the *Health Care Survey of Department of Defense Beneficiaries*. If you already filled it out and returned it, please accept our thanks. If you have not returned a completed survey, please do so because your opinion matters.

This is your opportunity to tell us about the health care you are entitled to as a military beneficiary. The results of this survey will be used to improve and enhance services that are most important to you.

Even if you did not receive any of your health care directly from a military facility, we still ask that you complete the survey.

Taking part in this survey is voluntary and the information you provide us is kept private. If you would like to complete the survey online, please visit our website:

Website: www.synovate.net/hcsdb208
Your password: 123456

If for some reason you did not receive the survey or if you need another copy, please call toll free 1-877-236-2390 (within the U.S.) or email us at survey-dodq2@synovate.net. Please mention the 8-digit number above your address.

THANK YOU!

Michael R. Peterson, DVM, MPH, DrPH
Director, Office of the Assistant Secretary of Defense (Health Affairs)
TRICARE Management Activity/Health Program Analysis and Evaluation Directorate

SAMPLE SECOND SURVEY COVER LETTER

February 1, 2008

12345678 6P92 8202 201
SSGT DAVE BRYANT
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SSGT DAVE BRYANT:

We need your help. Recently, we mailed you a survey titled *January 2008 Health Care Survey of DoD Beneficiaries* and hope you have received it. We have no record that you completed this survey and so we have enclosed another copy. **If you have already sent in your survey or completed it online, please disregard this letter and survey.**

Your views are important to us and your opinions count. By answering these questions you will provide the information we need to improve the health care services for our entire military community. You are among a few randomly selected military beneficiaries to receive this survey. To get accurate results, we need to get answers from you and other people we ask to take part in this survey. We hope you will take the time to answer these questions. Most people find it takes only 20 minutes to answer these questions.

Your answers to this survey will remain private. **You may choose to fill out this survey or not and your decision will not affect the benefits you get.** We hope you will take this chance to tell us about your health care. Your answers could help other people choose the health plan that is best for them. Thanks in advance for your help!

Please take the time today to either complete and return the enclosed survey or access the Web survey by going to this Web site:

<http://www.synovate.net/hcsdb208>

At the Web site, you will be asked to enter your **Password: 999999**

If your address on this letter is incorrect, if you cannot access the Web site, or if you have questions pertaining to the survey, please contact the Survey Processing Center by email at survey.dodq2@synovate.net; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. These numbers are toll free in the US and Canada. If you do not wish to participate in this survey, you may remove yourself from the mailing list by contacting the Survey Processing Center. Be sure to include the 8-digit number above your address on this letter in all communications.

Thank you in advance for your time and help. For more information about the *Health Care Survey of DoD Beneficiaries*, go to the TRICARE Web site at <http://www.tricare.osd.mil>.

Sincerely,

Michael R. Peterson, DVM, MPH, DrPH
Director
Office of the Assistant Secretary of Defense (Health Affairs)
TRICARE Management Activity/Health Program Analysis and Evaluation Directorate

APPENDIX C

CROSSWALK BETWEEN 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2006, 2007 AND 2008 QUESTIONS FOR ADULT HCSDB – QUARTER II

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CROSSWALK BETWEEN 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2006 AND 2007 ADULT SURVEY QUESTIONS

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys								Comments	
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997	
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number			
H08001	Q.01	Q.01	<input type="checkbox"/>	H07001	H06001 ^I	H05001 ^H	H04001 ^G	H03001 ^F	H02001 ^E	H00000 ^D	01			
H08002A-H08002R	Q.02	Q.02	<input type="checkbox"/>	H07002A-H07002R	H06002A-H06002Q	H05002A-H05002P	H04002A-H04002O	H03002A-H03002O ^F	H02002A-H02002O ^E	H00003A-H00003L	07	45, 47	74, 75	
H08003	Q.89	Q.03	<input type="checkbox"/>	H07003	H06003 ^I	H05003 ^H	H04003 ^G	H03003 ^F	H02003 ^E					
H08004	Q.90	Q.04	<input type="checkbox"/>	H07004	H06004 ^I	H05004 ^H	H04004 ^G	H03004 ^F	H02004 ^E					
H08005	Q.91	Q.05	<input type="checkbox"/>	H07005	H06005 ^I	H05005 ^H	H04005 ^G	H03005 ^F	H02005 ^E					
H08006	Q.03	Q.06	<input type="checkbox"/>	H07006	H06006	H05006	H04006 ^G	H03006 ^F	H02006	H00001	02	50		
H08007	Q.04	Q.07	<input type="checkbox"/>	H07007	H06007 ^I	H05007 ^H	H04007 ^G	H03007 ^F	H02007 ^E	H00002 ^D	04	43	39	
H08008	Q.16	Q.18	<input type="checkbox"/>	H07008	H06008 ^I	H05008 ^H	H04008 ^G	H03010 ^F	H02010 ^E	H00008 ^D	24 ^C	51 ^B		
H08009	Q.17	Q.19	<input type="checkbox"/>	H07009	H06009 ^I	H05009 ^H	H04009 ^G	H03011	H02011 ^E	H00009 ^D	25 ^C	52		
H08010	Q.18	Q.20	<input type="checkbox"/>	H07010	H06010 ^I	H05010 ^H	H04010 ^G							
H08011	Q.19	Q.21	<input type="checkbox"/>	H07011	H06011 ^I	H05011 ^H	H04011 ^G	H03009	H02009 ^E	H00007 ^D	23 ^C			
H08012	Q.20	Q.22	<input type="checkbox"/>	H07012	H06012 ^I	H05012 ^H	H04012 ^G	H03012 ^F	H02015 ^E	H00013 ^D	26	53 ^B		
H08013	Q.21	Q.23	<input type="checkbox"/>	H07013	H06013 ^I	H05013 ^H	H04013 ^G	H03013	H02016 ^E	H00014 ^D	27 ^C	54 ^B		
H08014	Q.22	Q.24	<input type="checkbox"/>	H07014	H06014 ^I	H05014 ^H	H04014 ^G	H03014 ^F	H02017 ^E	H00015 ^D	28 ^C	55 ^B		
H08015	Q.23	Q.25	<input type="checkbox"/>	H07015	H06015 ^I	H05015 ^H	H04015 ^G	H03015	H02018 ^E	H00016 ^D	30 ^C	56 ^B		
H08016	Q.24	Q.26	<input type="checkbox"/>	H07016	H06016 ^I	H05016 ^H	H04017 ^G	H03017 ^F	H02020 ^E	H00018 ^D	32 ^C	84 ^B		
H08017	Q.25	Q.27	<input type="checkbox"/>	H07017	H06017 ^I	H05017 ^H	H04018 ^G	H03018 ^F	H02021 ^E	H00019 ^D	33	85 ^B		

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

^H Identical to 2006

^I Identical to 2007

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys								Comments	
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997	
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number			
H08018	Q.27	Q.28	<input type="checkbox"/>	H07018	H06018 ^I	H05018 ^H	H04019 ^G	H03022 ^F	H02025 ^E	H00023 ^D				
H08019	Q.28	Q.29	<input type="checkbox"/>	H07019	H06019 ^I	H05019 ^H	H04020 ^G	H03023	H02026 ^E	H00024 ^D	44			
H08020	Q.29	Q.30	<input type="checkbox"/>	H07020	H06020 ^I	H05020 ^H	H04021 ^G	H03024	H02027 ^E	H00025 ^D				
H08021	Q.30	Q.31	<input type="checkbox"/>	H07021	H06021 ^I	H05021 ^H	H04022 ^G	H03019	H02022 ^E	H00020 ^D				
H08022	Q.31	Q.32	<input type="checkbox"/>	H07022	H06022 ^I	H05022 ^H	H04023 ^G	H03020	H02023 ^E	H00021 ^D	43			
H08023	Q.32	Q.33	<input type="checkbox"/>	H07023	H06023 ^I	H05023 ^H	H04024 ^G	H03021	H02024 ^E	H00022 ^D				
H08024	Q.33	Q.34	<input type="checkbox"/>	H07024	H06024 ^I	H05024 ^H	H04025 ^G	H03025	H02028 ^E	H00026 ^D	38	10, 12	32	
H08025	Q.34	Q.35	<input type="checkbox"/>	H07025	H06025 ^I	H05025 ^H	H04026 ^G	H03026 ^F	H02029 ^E	H00027 ^D	40, 41			
H08026	Q.35	Q.36	<input type="checkbox"/>	H07026	H06026 ^I	H05026 ^H	H04027 ^G							
H08027	Q.36	Q.37	<input type="checkbox"/>	H07027	H06027 ^I	H05027 ^H	H04028 ^G	H03027	H02030 ^E	H00028 ^D	47	59 ^B		
H08028	Q.37	Q.38	<input type="checkbox"/>	H07028	H06028 ^I	H05028 ^H	H04029 ^G							
H08029	Q.38	Q.39	<input type="checkbox"/>	H07029	H06029 ^I	H05029 ^H	H04030 ^G	H03028 ^F	H02031 ^E	H00029 ^D	48	60 ^B		
H08030	Q.39	Q.40	<input type="checkbox"/>	H07030	H06030 ^I	H05030 ^H	H04031 ^G	H03029	H02032 ^E	H00030 ^D	46	83	48, 63	
H08031	Q.40	Q.41	<input type="checkbox"/>	H07031	H06031 ^I	H05031 ^H	H04032 ^G	H03030 ^F	H02033 ^E	H00031 ^D	49 ^C	90	67V, 52V	
H08032	Q.41	Q.42	<input type="checkbox"/>	H07032	H06032 ^I	H05032 ^H	H04033 ^G	H03031 ^F	H02034 ^E	H00032 ^D	50 ^C	91		
H08033	Q.42	Q.43	<input type="checkbox"/>	H07033	H06033 ^I	H05033 ^H	H04034 ^G	H03032 ^F	H02035 ^E	H00033 ^D	51 ^C	92	67T, 52T	
H08034	Q.43	Q.44	<input type="checkbox"/>	H07034	H06034 ^I	H05034 ^H	H04035 ^G	H03033 ^F	H02036 ^E	H00034 ^D	52 ^C	93	67R-S, 52R-S	
H08035	Q.44	Q.45	<input type="checkbox"/>	H07035	H06035 ^I	H05035 ^H	H04036 ^G	H03034 ^F	H02037 ^E	H00035 ^D	53 ^C	94		

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

^H Identical to 2006

^I Identical to 2007

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys								Comments		
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997		
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number				
H08036	Q.45	Q.46	<input type="checkbox"/>	H07036	H06036 ^I	H05036 ^H	H04037 ^G	H03035 ^F	H02038 ^E	H00036 ^D	54 ^C	95	67AA , 52AA		
H08037	Q.46	Q.47	<input type="checkbox"/>	H07037	H06037 ^I	H05037 ^H	H04038 ^G	H03036	H02039 ^E	H00037 ^D	55 ^C	96			
H08038	Q.26	Q.48	<input type="checkbox"/>	H07038	H06038 ^I	H05038 ^H	H04039 ^G	H03038 ^F	H02041 ^E	H00042 ^D	37	74 ^B	31		
H08039	Q.51	Q.53	<input type="checkbox"/>	H07039	H06039 ^I	H05039 ^H	H04040 ^G	H03039 ^F	H02043 ^E	H00043 ^D	57 ^C	61 ^B			
H08040	Q.52	Q.54	<input type="checkbox"/>	H07040	H06040 ^I	H05040 ^H	H04041 ^G	H03040 ^F	H02044 ^E	H00044 ^D	58 ^C	62			
H08041	Q.53	Q.55	<input type="checkbox"/>	H07041	H06041 ^I	H05041 ^H	H04042 ^G	H03041 ^F	H02045 ^E	H00045 ^D	59 ^C	63			
H08042	Q.54	Q.56	<input type="checkbox"/>	H07042	H06042 ^I	H05042 ^H	H04044 ^G	H03043	H02047 ^E	H00047	62	65 ^B			
H08043	Q.55	Q.57	<input type="checkbox"/>	H07043	H06043 ^I	H05043 ^H	H04045 ^G	H03044	H02048 ^E	H00048 ^D	63 ^C	66 ^B			
H08044	Q.56	Q.58	<input type="checkbox"/>	H07044	H06044 ^I	H05044 ^H	H04046 ^G	H03045 ^F	H02049 ^E	H00049 ^D	64 ^C	67 ^B			
H08045	Q.57	Q.59	<input type="checkbox"/>	H07045	H06045 ^I	H05045 ^H	H04047 ^G	H03046 ^F	H02050 ^E	H00050 ^D	65 ^C	68 ^B			
H08046	Q.58	Q.60	<input type="checkbox"/>	H07046	H06046 ^I	H05046 ^H	H04052 ^G	H03050	H02054 ^E	H00054 ^D	66				
H08047	Q.59	Q.61	<input type="checkbox"/>	H07047	H06047 ^I	H05047 ^H	H04053 ^G	H03051 ^F	H02055 ^E	H00055 ^D	67 ^C				
H08048	Q.60	Q.62	<input type="checkbox"/>	H07048	H06048 ^I	H05048 ^H	H04054 ^G	H03052	H02056 ^E	H00056 ^D	71 ^C	73 ^B			
H08049	Q.61	Q.63	<input type="checkbox"/>	H07049	H06049 ^I	H05049 ^H	H04056 ^G	H03055 ^F	H02059 ^E	H00062 ^D	09 ^C	17A ^B	12		
H08050	Q.62	Q.64	<input type="checkbox"/>	H07050	H06050 ^I	H05050 ^H	H04057 ^G	H03056 ^F	H02060 ^E	H00063 ^D	09B	17B ^B			
H08051	Q.63	Q.65	<input type="checkbox"/>	H07051	H06051 ^I	H05051 ^H	H04059 ^G	H03058 ^F	H02062 ^E	H00065 ^D	11 ^C	19	14		
H08052	Q.64	Q.66	<input type="checkbox"/>	H07052	H06052 ^I	H05052 ^H	H04060 ^G	H03059 ^F	H02063 ^E	H00066 ^D	12 ^C	21 ^B	17		
H08053	Q.65	Q.67	<input type="checkbox"/>	H07053	H06053 ^I	H05053 ^H	H04061 ^G	H03060 ^F	H02064 ^E	H00067 ^D	13 ^C	22 ^B	18		

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

^H Identical to 2006

^I Identical to 2007

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys									Comments
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997	
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number			
H08054	Q.66	Q.68	<input type="checkbox"/>	H07054	H06054 ^I	H05054 ^H	H04062 ^G	H03061 ^F	H02065 ^E	H00068 ^D	14 ^C	23	19	
H08055	Q.67	Q.69	<input type="checkbox"/>	H07055	H06055 ^I	H05055 ^H	H04063 ^G	H03062 ^F	H02066 ^E	H00069 ^D	15 ^C	24 ^B	20	
H08056	Q.68	Q.70	<input type="checkbox"/>	H07056	H06056 ^I	H05056 ^H	H04064 ^G							
H08057	Q.69	Q.71	<input type="checkbox"/>	H07057	H06057 ^I	H05057 ^H	H04065 ^G							
H08058	Q.74	Q.72	<input type="checkbox"/>	H07058	H06058 ^I	H05058 ^H	H04066 ^G	H03063 ^F	H02067 ^E	H00070 ^D	16 ^C			
H08059	Q.75	Q.73	<input type="checkbox"/>	H07059	H06059 ^I	H05059 ^H	H04068 ^G	H03065 ^F	H02069 ^E	H00072 ^D	18 ^C	28 ^B	24	
H08060	Q.76	Q.74	<input type="checkbox"/>	H07060	H06060 ^I	H05060 ^H	H04069 ^G	H03066 ^F	H02070 ^E	H00073A ^D	19A ^C	29A ^B		
H08061	Q.77	Q.75	<input type="checkbox"/>	H07061	H06061 ^I	H05061 ^H	H04070 ^G	H03067 ^F	H02071 ^E	H00073B ^D	19B	29B	26	
H08063	Q.78	Q.76	<input type="checkbox"/>	H07063	H06063 ^I	H05063 ^H	H04072 ^G	H03069 ^F	H02073 ^E	H00075 ^D	20 ^C	30	28 ^A	
H08064	Q.79	Q.77	<input type="checkbox"/>	H07064	H06064 ^I	H05064 ^H	H04073 ^G	H03070 ^F	H02074 ^E	H00076A ^D	21A ^C			
H08065	Q.80	Q.78	<input type="checkbox"/>	H07065	H06065 ^I	H05065 ^H	H04074 ^G	H03071 ^F	H02075 ^E	H00076B ^D	21B ^C	31	29	
H08066	Q.81	Q.79	<input type="checkbox"/>	H07066	H06066 ^I	H05066 ^H	H04075 ^G	H03072	H02076	H00077	77	105	01	
H08067	Q.82	Q.80	<input type="checkbox"/>	H07067	H06067 ^I	H05067 ^H	H04076 ^G	H03073 ^F						
H08068F	Q.83	Q.89	<input type="checkbox"/>	H07068F	H06068F ^I	S05H01F ^H	SRHGTG ^G							
H08068I	Q.83	Q.89	<input type="checkbox"/>	H07068I	H06068I ^I	S05H01I ^H	SRHGTI ^G							
H08069	Q.84	Q.90	<input type="checkbox"/>	H07069	H06069 ^I	S05H02 ^H	SRWGT ^G							
SREDA	Q.85	Q.91	<input type="checkbox"/>	SREDA	SREDA ^I	SREDA ^H	SREDA ^G	SREDA ^F	SREDA ^E	SREDA-F ^D	86 ^C			
H08070, H08070A- H08070E	Q.86	Q.92	<input type="checkbox"/>	H07070, H07070A- H07070E	H06070, H06070A- H06070E ^I	H05068 ^H	H04085 ^G	H03082 ^F	H02077 ^E	H00079 ^D	84 ^C			

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

^H Identical to 2006

^I Identical to 2007

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys									Comments
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997	
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number			
SRRACEA - SRRACEE	Q.87	Q.93	<input type="checkbox"/>	SRRACEA - SRRACEE	SRRACEA - SRRACEE ^I	SRRACEA - SRRACEE ^H	SRRACEA - SRRACEE ^G	SRRACEA - SRRACEE ^F	SRRACEA - SRRACEE ^E	SRRACE ^D	85 ^C			
SRAGE	Q.88	Q.94	<input type="checkbox"/>	SRAGE	SRAGE ^I	SRAGE ^H	SRAGE ^G	SRAGE ^F	SRAGE ^E	SRAGE ^D				
S08B01	Q.47	Q.49	<input type="checkbox"/>	S07B01	S06B01									
S08B02	Q.48	Q.50	<input type="checkbox"/>	S07B02	S06B02									
S08B03	Q.49	Q.51	<input type="checkbox"/>	S07B03	S06B03									
S08B04	Q.50	Q.52	<input type="checkbox"/>	S07B04	S06B04									
S08J01		Q.08				S05J01								
S08J02A-S08J02I		Q.09				S05J02A-S05J02I								In 2008, QUESTION IS WORDED DIFFERENTLY FROM 2005.
S08J03		Q.10				S05J03								In 2008, QUESTION IS WORDED DIFFERENTLY FROM 2005.
S08J04		Q.11				S05J04								
S08J05		Q.12				S05J05								
S08J06		Q.13				S05J06								
S08J07A-S08J07L		Q.14				S05J07A-S05J07L								
S08J08		Q.15				S05J08								
S08J09A-S08J09L		Q.16				S05J09A-S05J09L								

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

^H Identical to 2006

^I Identical to 2007

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys									Comments
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997	
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number			
S08J10		Q.17				S05J10								
S08J11		Q.95				S05J11								
S08J12		Q.96				S05J12								
S08C15		Q.81					S04C15							
S08C16		Q.82					S04C16							
S08C17		Q.83					S04C17							
S08C18		Q.84					S04C18							
S08C19		Q.85					S04C19							
S08C20		Q.86					S04C20							
S08C21		Q.87					S04C21							
S08C22		Q.88					S04C22							
S08N01	Q.5													
S08N02	Q.6													
S08N03	Q.7													
S08N04	Q.8													
S08N05	Q.9													
S08N06	Q.10													
S08N07	Q.11													
S08N08	Q.12													

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

^H Identical to 2006

^I Identical to 2007

FY 2008 Adult Survey			FY 2007 Adult Survey		Related Questions in Earlier Surveys									Comments
FY 2008			FY 2007		2006	2005	2004	2003	2002	2000	1999	1998	1997	
Variable Name	Qtr II Question Number	Qtr I Question Number	Identical to 2007	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Variable Name	Question Number			
S08N09	Q.13													
S08N10	Q.14													
S08N11	Q.15													
S08D01	Q.70								S02D01					
S08D02	Q.71								S02D02					
S08D03	Q.72								S02D03					
S08D04	Q.73								S02D04					

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

^D Identical to Q1 2002

^E Identical to 2003

^F Identical to 2004

^G Identical to 2005

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^I Identical to 2007

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APPENDIX D

CODING SCHEME AND CODING TABLES – QUARTER II

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QUARTER II

2008 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

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

**Coding Table for Note 1:
H08006, H08007**

N1	H08006 is:	H08007 is:	H08006 is coded as:	H08007 is coded as:	*
1	1-13, health plan, -5, not sure	Marked or missing response	Stands as original value	Stands as original value	
2	-6, no usage in past 12 months	Marked response	Stands as original value	.C, question should be skipped	F
3	-6, no usage in past 12 months	Missing response	Stands as original value	.N, valid skip	F
4	Missing response	Marked or missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 2:
H08008, H08009, H08010, H08011**

N2	H08008 is:	H08009 is:	H08010 is:	H08011 is:	H08008 is coded as:	H08009 is coded as:	H08010 is coded as:	H08011 is coded as:	*
1	1: yes or missing response	-6: Don't have a personal Dr	Any value	Any value	2: no	.C, question should be skipped	.N, valid skip if missing; .C, question should be skipped, if marked	Stands as original value	B F
2	1: yes	0-10 or missing response	1: yes	1-3	Stands as original value	Stands as original value	Stands as original value	.C, question should be skipped	F
3	1: yes	0-10 or missing response	Missing response	1-3	Stands as original value	Stands as original value	2: no	Stands as original value	B
4	1: yes	0-10 or missing response	1: yes	Missing response	Stands as original value	Stands as original value	Stands as original value	.N, valid skip	F
5	1: yes	0-10 or missing response	2: no	Any value	Stands as original value	Stands as original value	Stands as original value	Stands as original value	
6	1: yes	0-10 or missing response	Missing response	Missing response	Stands as original value	Stands as original value	Stands as original value	Stands as original value	
7	2: no or missing response	0-10	1: yes	1-3	1: yes	Stands as original value	Stands as original value	.C, question should be skipped	B F
8	2: no or missing response	0-10	Missing response	1-3	1: yes	Stands as original value	Stands as original value	Stands as original value	B
9	2: no or missing response	0-10	Missing response	Missing response	1: yes	Stands as original value	Stands as original value	Stands as original value	B
10	2: no	Missing response	1: yes	1-3	Stands as original value	.N, valid skip if missing	.C, question should be skipped	Stands as original value	F
11	2: no	-6: Don't have a personal Dr	Any value	Any value	Stands as original value	.C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	Stands as original value	B F

Coding Table for Note 2 continued:

N2	H08008 is:	H08009 is:	H08010 is:	H08011 is:	H08008 is coded as:	H08009 is coded as:	H08010 is coded as:	H08011 is coded as:	*
12	2: no or missing response	0-10 or missing	1: yes	Missing	1: yes	Stands as original value	Stands as original value	.N, valid skip	B F
13	2: no or missing response	0-10 or missing	2: no	Any value	1: yes	Stands as original value	Stands as original value	Stands as original value	B
14	2: no	Missing response	Missing response	Any value	Stands as original value	.N, valid skip	.N, valid skip	Stands as original value	F
15	Missing response	Missing response	Missing response	Any value	Stands as original value	Stands as original value	Stands as original value	Stands as original value	

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

**Coding Table for Note 3:
H08012, H08013**

N3	H08012 is:	H08013 is:	H08012 is coded as:	H08013 is coded as:	*
1	1: yes	1, 2, 3, or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: didn't need to see a specialist	2: No	.C, question should be skipped	B F
3	2: no or missing response	1, 2, 3	1: yes	Stands as original value	B
4	2: no	Missing, or -6: didn't need to see a specialist	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 4:
H08014, H08015**

N4	H08014 is:	H08015 is:	H08014 is coded as:	H08015 is coded as:	*
1	1: yes	0-10, or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: didn't need to see a specialist	2: No	.C, question should be skipped	B F
3	2: no or missing response	0-10	1: yes	Stands as original value	B
4	2: no	Missing, or -6: didn't need to see a specialist	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 5:
H08016, H08017**

N5	H08016 is:	H08017 is:	H08016 is coded as:	H08017 is coded as:	*
1	1: yes	1-4: how often, or missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: no calls	2: no	.C, question should be skipped	B F
3	2: no or missing response	1-4: how often	1: yes	Stands as original value	B
4	2: no	-6: no calls or missing	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 6:
H08018, H08019, H08020**

N6	H08018 is:	H08019-H08020 are:	H08018 is coded as:	H08019-H08020 are coded as:	*
1	1: yes	“All are blank”	Stands as original value	Stand as original value	
2	1: yes or missing response	“Blank or NA”	2: no	.N, valid skip if missing, .C, question should be skipped if marked	B F
3	1: yes	“One marked, and one NA”	Stands as original value	., missing if -6, stand as original value otherwise	F
4	1: yes	At least one is “marked”	Stands as original value	Stand as original value	
5	2: no	“One marked, and one NA”	Stands as original value	.C, question should be skipped if marked	F
6	2: no or missing response	At least one is “marked”	1: yes	., missing if -6, stand as original value otherwise	B F
7	2: no	“All are blank” or “Blank or NA”	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
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 6:
Responses to H08019-H08020 are all missing.

Definition of “Blank or NA” in Coding Table for Note 6:
All of the following are true: H08019-H08020 are a combination of not applicable (-6) or missing.

Definition of “One marked and one NA” in Coding Table for Note 6:
H08019-H08020 have one response marked not applicable (-6) and one marked response (other than not applicable).

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

**Coding Table for Note 7:
H08021, H08022, H08023**

N7	H08021 is:	H08022-H08023 are:	H08021 is coded as:	H08022-H08023 are coded as:	*
1	1: yes	“All are blank”	Stands as original value	Stand as original value	
2	1:yes or missing response	“Blank or NA”	2: no	.N, valid skip if missing, .C, question should be skipped if marked	B F
3	1: yes	“One marked and one NA”	Stands as original value	., missing if -6, stand as original value otherwise	F
4	1: yes	At least one is “marked”	Stands as original value	Stand as original value	
5	2: no	“One marked and one NA”	Stands as original value	.C, question should be skipped if marked	F
6	2: no or missing response	At least one is “marked”	1: yes	., missing if -6, stand as original value otherwise	B F
7	2: no	“All are blank” or “Blank or NA”	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
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 7:
Responses to H08022-H08023 are all missing.

Definition of “Blank or NA” in Coding Table for Note 7:
All of the following are true: H08022-H08023 are a combination of not applicable (-6) or missing.

Definition of “One marked and one NA” in Coding Table for Note 7:
H08022-H08023 have one response marked not applicable (-6) and one marked response (other than not applicable).

Definition of “marked” in Coding Table for Note 7:
Any pattern of marks outside the definitions “all are blank”, “One marked and one NA”, and “Blank or NA.”

**Coding Table for Note 8:
H08025, H08026-H08037**

N8	H08025 is:	H08026-H08037 are:	H08025 is coded as:	H08026-H08037 are coded as:	*
1	1: None	Any value	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
2	2-7, or missing response	“Blank or NA”	1: None	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2-7	At least one is “marked” or “all are blank”	Stands as original value	., missing if -6, stand as original value otherwise	F
4	Missing response	“All are blank”	Stands as original value	Stand as original value	
5	Missing response	At least one is “marked”	Stands as original value	., missing if -6, stand as original value otherwise	F

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

Definition of “all are blank” in Coding Table for Note 8:
Responses to H08026-H08037 are all missing.

Definition of “blank or NA” in Coding Table for Note 8:
All of the following are true: H08026-H08037 are a combination of not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 8:
Any pattern of marks outside the definitions “all are blank” and “Blank or NA.”

**Coding Table for Note 9:
H08026, H08027**

N9	H08026 is:	H08027 is:	H08026 is coded as:	H08027 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	
2	1: yes	1-3: how much of a problem, missing response	Stands as original value	Stands as original value	
3	1: yes, missing response	-6: No visits	2: no	.C, question should be skipped	B F
4	2: no, missing response	1-3: how much of a problem	1: yes	Stands as original value	B
5	2: no	-6: No visits or missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 10:
H08028, H08029**

N10	H08028 is:	H08029 is:	H08028 is coded as:	H08029 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	
2	1: yes	1-3: how much of a problem, missing response	Stands as original value	Stands as original value	
3	1: yes, missing response	-6: No visits	2: no	.C, question should be skipped	B F
4	2: no, missing response	1-3: how much of a problem	1: yes	Stands as original value	B
5	2: no	-6: No visits or missing	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
6	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 10A1:
S08B02, S08B03, S08B04**

N10A1	S08B02 is:	S08B03 & S08B04 are:	S08B02 is coded as:	S08B03 & S08B04 are coded as:	*
1	1: yes	At least one is “marked” or “all are blank”	Stands as original value	Stand as original value	
2	2: no or missing response	At least one is “marked”	1: yes	Stand as original value	B
3	2: no	“All are blank”	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
4	Missing response	“All are blank”	Stands as original value	Stand as original value	

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

Definition of “all are blank” in Coding Table for Note 10A1:
Responses to S08B03 and S08B04 are both missing.

Definition of “marked” in Coding Table for Note 10A1:
Any pattern of marks outside the definition “all are blank”

**Coding Table for Note 11:
H08039, H08040-H08041**

N11	H08039 is:	H08040-H08041 are:	H08039 is coded as:	H08040-H08041 are coded as:	*
1	1: yes	At least one is “marked”, “all are blank” or “blank or don’t know”	Stands as original value	., missing if -6, stand as original value otherwise	F
2	1: yes, -5: don’t know, missing	“Blank or NA”	2: no	.N, valid skip if missing; .C, question should be skipped if marked	B F
3	2: no, -5: don’t know, missing	At least one is “marked” or “blank or don’t know”	1: yes	., missing if -6, stand as original value otherwise	B F
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	-5: don’t know	“All are blank”	Stands as original value	.N, valid skip if missing	F
6	Missing response	“All are blank”	Stands as original value	Stand as original value	

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

Definition of “all are blank” in Coding Table for Note 11:
Responses to H08040-H08041 are all missing.

Definition of “blank or NA” in Coding Table for Note 11:
Responses to H08040-H08041 are either all not applicable (-6) or a combination of missing and not applicable (-6).

Definition of “blank or don’t know” in Coding Table for Note 11:
Responses to H08040-H08041 are either all don’t know (-5) or a combination of missing and don’t know (-5).

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

**Table for Note 12:
H08042, H08043**

N12	H08042 is:	H08043 is:	H08042 is coded as:	H08043 is coded as:	*
1	1: yes	1, 2, 3: how much of a problem, missing response	Stands as original value	Stands as original value	
2	1: yes, or missing response	-6: didn’t look for information in health plan	2: no	.C, question should be skipped	B F
3	2: no, or missing response	1, 2, 3: how much of a problem	1: yes	Stands as original value	B
4	2: no	Missing, or –6: didn’t look for information in health plan	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 13:
H08044, H08045**

N13	H08044 is:	H08045 is:	H08044 is coded as:	H08045 is coded as:	*
1	1: yes	1-3: how much of a problem, missing response	Stands as original value	Stands as original value	
2	1: yes, missing response	-6: didn't call health plan	2: no	.C, question should be skipped	B F
3	2: no, missing response	1-3: how much of a problem	1: yes	Stands as original value	B
4	2: no	Missing, or -6: didn't call health plan	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 14:
H08046, H08047**

N14	H08046 is:	H08047 is:	H08046 is coded as:	H08047 is coded as:	*
1	1: yes	1-3: how much of a problem, missing response	Stands as original value	Stands as original value	
2	1: yes or missing response	-6: didn't have any experience	2: no	.C, question should be skipped	B F
3	2: no or missing response	1-3: how much of a problem	1: yes	Stands as original value	B
4	2: no	Missing, or -6: didn't have any experience	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
5	Missing response	Missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 15:
H08052--H08057**

N15	H08052 is:	H08053 is:	H08054 is:	H08055- H08057 are:	H08052 is coded as:	H08053 is coded as:	H08054 is coded as:	H08055- H08057 are coded as:	*
1	1: ever smoked	3 or 4: still smoke	Any value	Any value	Stands as original value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	Stand as original value	F
2	1: ever smoked	2: quit	2: quit >1 year ago or -5: don't know	Any value	Stands as original value	Stands as original value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	F
3	1: ever smoked	2: quit	3: quit <1 year ago, missing response	Any value	Stands as original value	Stands as original value	Stands as original value	Stand as original value	
4	1: ever smoked	-5: don't know, missing response	2: quit >1 year ago	Any value	Stands as original value	2: quit	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	F B
5	1: ever smoked	-5: don't know, missing response	3: quit <1 year ago	Any value	Stands as original value	2: quit	Stands as original value	Stand as original value	F B
6	1: ever smoked	-5: don't know	-5: don't know, missing response	Any value	Stands as original value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	.C, question should be skipped if marked, .N, valid skip if missing	F
7	1: ever smoked	Missing response	-5: don't know	Any value	Stands as original value	Stands as original value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	F
8	1: ever smoked	Missing response	Missing response	Any value	Stands as original value	Stands as original value	Stands as original value	Stand as original value	

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

Coding Table for Note 15 continued:

N15	H08052 is:	H08053 is:	H08054 is:	H08055- H08057 are:	H08052 is coded as:	H08053 is coded as:	H08054 is coded as:	H08055- H08057 are coded as:	*
9	2: never, -5: don't know, missing response	3 or 4: still smoke	Any value	Any value	1: ever smoked	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	Stand as original value	B F
10	2: never or -5: don't know	2: quit, -5: don't know, or missing response	Any value	Any value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	.C, question should be skipped if marked, .N, valid skip if missing	.C, question should be skipped if marked, .N, valid skip if missing	F
11	Missing response	2: quit	Missing response	2-5: some visits	1: ever smoked	Stands as original value	3: quit <1 year ago	Stand as original value	B
12	Missing response	2: quit, missing response	2: quit >1 year ago, -5: don't know	Any value	Stands as original value	Stands as original value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	F
13	Missing response	2: quit, missing response	3: quit <1 year ago, missing response	2-5: some visits	1: ever smoked	Stands as original value	Stands as original value	Stand as original value	B
14	Missing response	2: quit, missing response	3: quit <1 year ago, missing response	1: none, -6: no visits, missing response	Stands as original value	Stands as original value	Stands as original value	Stand as original value	
15	Missing response	-5: don't know	Any value	Any value	Stands as original value	Stands as original value	.C, question should be skipped if marked, .N, valid skip if missing	.C, question should be skipped if marked, .N, valid skip if missing	F

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

Coding Table for Note 16:
H08055, H08056-H08057

N16	H08055 is:	H08056 is:	H08057 is:	H08055 is coded as:	H08056 is coded as:	H08057 is coded as:	*
1	.N: No doctor visits	Any value	Any value	Stands as original value	.C, question should be skipped if marked; .N: No doctor visits, otherwise	.C, question should be skipped if marked; .N: No doctor visits, otherwise	F
2	.C: Should be skipped	Any value	Any value	Stands as original value	Stands as original value	Stands as original value	
3	1: None	.N: No doctor visits	.N: No doctor visits	Stands as original value	1: None	1: None	F
4	1: None	.N: No doctor visits	1-5, missing	Stands as original value	1: None	Stands as original value	F
5	1: None	1-5, missing	.N: No doctor visits	Stands as original value	Stands as original value	1: None	F
6	2-5: Visits, missing	.N: No doctor visits	.N: No doctor visits	Stands as original value	.:Missing	.:Missing	F
7	2-5: Visits, missing	.N: No doctor visits	1-5, missing	Stands as original value	.:Missing	Stands as original value	F
8	2-5: Visits, missing	1-5, missing	.N: No doctor visits	Stands as original value	Stands as original value	.:Missing	F
9	1-5: 0 or more visits	More visits than indicated by H08055	More visits than indicated by H08055	Stands as original value	H08055	H08055	F
10	1-5: 0 or more visits	More visits than indicated by H08055	Same or fewer visits than indicated by H08055 or missing	Stands as original value	H08055	Stands as original value	F
11	1-5: 0 or more visits	Same or fewer visits than indicated by H08055 or missing	More visits than indicated by H08055	Stands as original value	Stands as original value	H08055	F
12	1-5: 0 or more visits	Same or fewer visits than indicated by H08055 or missing	Same or fewer visits than indicated by H08055 or missing	Stands as original value	Stands as original value	Stands as original value	
13	Missing	1-5, missing	1-5, missing	Stands as original value	Stands as original value	Stands as original value	

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

**Coding Table for Note 16A1:
S08D01, S08D02**

N12	S08D01 is:	S08D02 is:	S08D01 is coded as:	S08D02 is coded as:	*
1	1:yes	1, 2, 3:Marked, -5: don't know	Stands as original value	Stands as original value	
2	1: Yes	Missing	Stands as original value	Stands as original value	
3	2: No, -5: don't know, missing	1, 2, 3:Marked, -5: don't know	1:Yes	Stands as original value	B
4	2: No, -5: don't know	Missing	Stands as original value	.N, valid skip	F
5	Missing	Missing	Stands as original value	Stands as original value	

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

Coding Table for Note 17:

**Note 17 (Part a)
H08058, SEX, XSEX, H08059-H08065**

N17A	H08058 is :	SEX is:	H08059--H08065 are:	XSEX is coded as:
1	Missing response	F	Any marked	2, female
2	Missing response	F	All missing	2, female
3	Missing response	M	Any marked	1, male
4	Missing response	M	All missing	1, male
5	Missing response	Z, missing	Any marked	2, female
6	Missing response	Z	All missing	., missing value
7	Missing response	Missing	All missing	., missing value
8	1, male	Any value	All missing	1, male
9	1, male	F	Any marked	2, female
10	1, male	M, Z, or missing	Any marked	1, male
11	2, female	Any value	Any marked	2, female
12	2, female	M	All missing	1, male
13	2, female	F, Z, or missing	All missing	2, female

SEX (PNSEXCD) is the gender from the DEERS file. This variable is not used to override questionnaire responses, but to clear up any omissions or discrepancies in the responses.

XSEX is the recoded gender variable after taking into account the self-reported response (H08058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

Note 17 (Part B):
XSEXA, H08059 - H08065

N17B	XSEXA is:	H08059--H08065 are:	H08059--H08065 are coded as:	*
1	1: Male	"All are blank"	.N, valid skip	F
2	1: Male	At least one is "marked"	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: Female	"All are blank" or at least one is "marked"	Stand as original value	
4	Missing	"All are blank" or at least one is "marked"	Missing value	F

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

Definition of "all are blank" in Coding Table for Note 17b:
All variables H08059--H08065 are missing.

Definition of "marked" in Coding Table for Note 17b:
Any pattern of marks outside the definition "all are blank."

Coding Table for Note 18
XSEXA, AGE, H08060, H08061

N18	XSEXA is:	AGE is:	H08060 is:	H08061 is:	H08060 is coded as:	H08061 is coded as:	*
1	1: Male	Any value	.C, question should be skipped, or .N, valid skip	C, question should be skipped, or .N, valid skip	Stands as original value	Stands as original value	
2	2: Female	Any value	2: 40 or over	Marked, missing response	Stands as original value	Stands as original value	
3	2: Female	Any value	1: under 40	Marked, missing response	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
4	2: Female	Any value	Missing	Marked	2: > 40	Stands as original value	B
5	2: Female	< 40	Missing	Missing	1: < 40	.N, valid skip	F B
6	2: Female	>=40	Missing	Missing	1: < 40	.N, valid skip	F B
7	2: Female	Missing	Missing	Missing	Stands as original value	Stands as original value	
8	Missing	Any value	Missing	Missing	Stands as original value	Stands as original value	

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

AGE (DAGEQY) is from the DEERS file. This variable is not used to override questionnaire responses, but to clear up any omissions or discrepancies in the responses.

**Coding Table for Note 19:
XSEXA, H08063, H08064, H08065**

N19	XSEXA is:	H08063 is:	H08064 is:	H08065 is:	H08063 is coded as:	H08064 is coded as:	H08065 is coded as:	*
1	1: Male	Any value	Any value	Any value	Stands as original value	Stands as original value	Stands as original value	
2	2: Female	1: pregnant now	1: first trimester	Any value	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	2: Female	1: pregnant now	2: second trimester	2: third trimester	Stands as original value	Stands as original value	.: missing value	F
4	2: Female	1: pregnant now	2: second trimester	4: first trimester, 3: second trimester, 1: Did not receive prenatal care, or missing	Stands as original value	Stands as original value	Stands as original value	
5	2: Female	1: pregnant now	3: third trimester, missing response	Any value	Stands as original value	Stands as original value	Stands as original value	
6	2: Female	2: pregnant in last 12 months	Any value	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	Stands as original value	F
7	2: Female	3: not pregnant in past 12 months	Any value	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
8	2: Female	Missing response	1: first trimester	Any value	1: pregnant now	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	B F

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

Coding Table for Note 19 continued:

N19	XSEXA is:	H08063 is:	H08064 is:	H08065 is:	H08063 is coded as:	H08064 is coded as:	H08065 is coded as:	*
9	2: Female	Missing response	2: second trimester	2: third trimester	1: pregnant now	Stands as original value	∴ missing value	B F
10	2: Female	Missing response	2: second trimester	4: first trimester, 3: second trimester, 1: Did not receive prenatal care	1: pregnant now	Stands as original value	Stands as original value	B
11	2: Female	Missing response	3: third trimester, missing response	Any value	1: pregnant now	Stands as original value	Stands as original value	B
12	2: Female	Missing response	Missing response	Any value	Stands as original value	Stands as original value	Stands as original value	F
13	Missing	Missing response	Marked, missing response	Any value	Stands as original value	Stands as original value	Stands as original value	

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

**Coding Table for Note 20:
H08070, H08070A-H08070E**

N20	H08070A	H08070B	H08070C	H08070D	H08070E	H08070 is coded as:	H08070A-E are coded as:	*
1	Any value	1: Marked	Any value	Any value	Any value	2: Yes, Mexican, Mexican America, Chicano	Stand as original value	F
2	Any value	Any value	Any value	Any value	1: Marked	5: Yes, other Spanish, Hispanic, or Latino	Stand as original value	F
3	Any value	Any value	1: Marked	Any value	Any value	3: Puerto Rican	Stand as original value	F
4	Any value	Any value	Any value	1: Marked	Any value	4: Yes, Cuban	Stand as original value	F
5	1: Marked	Any value	Any value	Any value	Any value	1: No, not Spanish Hispanic, or Latino	Stand as original value	F
6	2: Unmarked, missing	2: Unmarked, missing	2: Unmarked, missing	2: Unmarked, missing	2: Unmarked, missing	.: Missing	.: Missing	F

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

APPENDIX E

SAS PROC CONTENTS -- ALPHABETICAL 2008 ADULT HCSDB – QUARTER II

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The CONTENTS Procedure

Data Set Name	IN.HCS082_1	Observations	10626
Member Type	DATA	Variables	280
Engine	V9	Indexes	0
Created	Thursday, May 01, 2008 12:02:35 AM	Observation Length	1601
Last Modified	Thursday, May 01, 2008 12:02:35 AM	Deleted Observations	0
Protection		Compressed	CHAR
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	WINDOWS_32	Sorted	NO
Encoding	Default		

Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	889
Number of Data Set Repairs	0
File Name	K:\Q2FY2008\DATA\AFINAL\hcs082_1.sas7bdat
Release Created	8.0202M0
Host Created	WIN_PRO

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
24	ACV	Char	1	\$ACV2_.	Alternate Care Value
17	BWT	Num	8		BWT - Basic Sampling Weight
5	CACSMPL	Num	8	CAC.	Catchment Area
193	CONUS	Num	3	CONUSMHS.	CONUS - CONUS/OCONUS Indicator
21	DAGEQY	Char	3		Age (As of 19 October 2007)
25	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
11	DCATCH	Char	4		Catchment Area
26	DMEDELG	Char	1	\$MEDELG.	Medical Privilege Code
27	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
150	DUPFLAG	Char	3		Multiple Response Indicator
13	D_FAC	Char	9	\$DFAC.	Facility Type Code
14	D_HEALTH	Char	2	\$DHEALTH.	Health Service Region
6	ENBGSMP	Char	2	\$ENBGS.	Enrollment by beneficiary category
22	FIELDAGE	Char	3		Age as of January 1st 2008
149	FLAG_FIN	Char	5	\$FINAL.	Final Desposition
151	FNSTATUS	Num	8	FNSTATS.	Final Status
33	H08001	Num	4	YN.	Are you the person listed on envelope
49	H08003	Num	4	MEDA.	Currently Covered Medicare Part A
50	H08004	Num	4	MEDB.	Currently Covered Medicare Part B
51	H08005	Num	4	MEDSUPP.	Currently Covered Medicare Supplemental
52	H08006	Num	4	HPLAN1_.	Which health plan did you use most
53	H08007	Num	4	HPTIME.	Yrs in a row with health plan
54	H08008	Num	4	YN.	Have one person think of as personal Dr
55	H08009	Num	4	RATE1_.	Rating of your personal Dr or nurs
56	H08010	Num	4	YN.	Same prs Dr/nurs before joined hlth pln
57	H08011	Num	4	PROB1_.	Health plan: prblm to get Dr happy with
58	H08012	Num	4	YN.	In 1st yr:you/Dr think you need spclst
59	H08013	Num	4	PROB2_.	In 1st yr:how much prblm see spclst
60	H08014	Num	4	YN.	In 1st yr:did you see a specialist
61	H08015	Num	4	RATE2_.	Rating of specialist seen in 1st yr
62	H08016	Num	4	YN.	In 1st yr:call Dr for help/advice
63	H08017	Num	4	OFTEN1_.	In 1st yr:when call how often get hlp nd
64	H08018	Num	4	YN.	In 1st yr:ill/injry/cond care right away
65	H08019	Num	4	OFTEN2_.	In 1st yr:get urgt care as soon as wntd
66	H08020	Num	4	TIME1_.	In 1st yr:wait btwn try get care,see prv
67	H08021	Num	4	YN.	In 1st yr:make appts non-urgnt hlth care
68	H08022	Num	4	OFTEN3_.	In 1st yr:non-urg hlth cre appt whn wntd
69	H08023	Num	4	TIME2_.	In 1st yr:days btwn appt & see prvdr
70	H08024	Num	4	OFTEN4_.	In 1st yr:goto emrgncy rm for own care
71	H08025	Num	4	OFTEN4_.	In 1st yr:goto Dr office/clinic for care
72	H08026	Num	4	YN.	In 1st yr:think need care/tests/trtmnt
73	H08027	Num	4	PROB3_.	In 1st yr:prblm to get care thght ncssry
74	H08028	Num	4	YN.	In 1st yr:need apprvl care/tests/trtmnt
75	H08029	Num	4	PROB3A.	In 1st yr:prblm w/delays wait for apprv

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
76	H08030	Num	4	OFTEN5_.	In 1st yr:wait within 15 min appt see Dr
77	H08031	Num	4	OFTEN5_.	In 1st yr:how oftn treat w/crtsy/rspct
78	H08032	Num	4	OFTEN5_.	In 1st yr:how oftn staff helpful
79	H08033	Num	4	OFTEN5_.	In 1st yr:how oftn Drs listen to you
80	H08034	Num	4	OFTEN5_.	In 1st yr:how oftn Drs explain things
81	H08035	Num	4	OFTEN5_.	In 1st yr:how oftn Drs show respect
82	H08036	Num	4	OFTEN5_.	In 1st yr:how oftn Drs spend enough time
83	H08037	Num	4	RATE3_.	Rating of all health care in 1st yr
84	H08038	Num	4	PLACE.	In 1st yr:fcilty use most for Health care
85	H08039	Num	4	YNDNK.	In 1st yr:send in any claims
86	H08040	Num	4	OFTEN6_.	In 1st yr:hlth pln handle in rsnble time
87	H08041	Num	4	OFTEN6_.	In 1st yr:how oftn handle correctly
88	H08042	Num	4	YN.	In 1st yr:info in written materials
89	H08043	Num	4	PROB8_.	In 1st yr:prblm to find/undrstnd mtrls
90	H08044	Num	4	YN.	In 1st yr:hlth plan customer srvc help
91	H08045	Num	4	PROB9_.	In 1st yr:prblm get help from cstmr srvc
92	H08046	Num	4	YN.	In 1st yr:fill out paperwork
93	H08047	Num	4	PROB10_.	In 1st yr:prblms with paperwork
94	H08048	Num	4	RATE4_.	Rating of all experience with hlth plan
95	H08049	Num	4	TIME5_.	Blood pressure: when 1st reading
96	H08050	Num	4	YNBP_.	Blood pressure: know if too high or not
97	H08051	Num	4	TIME7_.	When did you 1st have a flu shot
98	H08052	Num	4	YNDNK.	Smoked at least 100 cigarettes in life
99	H08053	Num	4	TIME8_.	Smoke everyday, some days or not at all
100	H08054	Num	4	TIME9_.	How long since you quit smoking
101	H08055	Num	4	OFTEN7_.	Lst yr: # visits advised to quit smoking
102	H08056	Num	4	OFTEN7_.	# visits recom medic assist quit smoking
103	H08057	Num	4	OFTEN7_.	# vist discu meth/strag asst quit smokng
104	H08058	Num	4	SEX.	Are you male or female
105	H08059	Num	4	TIME11_.	Lst have a Pap smear test
106	H08060	Num	4	YN.	Are you under age 40
107	H08061	Num	4	TIME12_.	Lst time: breasts checked mammography
108	H08063	Num	4	YNPREG.	Been pregnant in 1st yr or pregnant now
109	H08064	Num	4	PREG1_.	In what trimester is your pregnancy
110	H08065	Num	4	PREG2_.	Trimester first received prenatal care
111	H08066	Num	4	HEALTH.	In gnrl, how would you rate ovrrall hlth
112	H08067	Num	4	YN.	Impairment/Hlth prblm limit activities
115	H08069	Num	4	TIME14_.	Weight without shoes
116	H08070	Num	4	HISP.	Are you Spanish/Hispanic/Latino
34	H08002A	Num	4	MARKED.	Health plan(s) covered: TRICARE Prime
35	H08002C	Num	4	MARKED.	Health plan(s) covered: TRICARE Ext/Stnd
36	H08002F	Num	4	MARKED.	Health plan(s) covered: MEDICARE
37	H08002G	Num	4	MARKED.	Health plan(s) covered: FEHBP
38	H08002H	Num	4	MARKED.	Health plan(s) covered: Medicaid
39	H08002I	Num	4	MARKED.	Health plan(s) covered: Civilian HMO
40	H08002J	Num	4	MARKED.	Health plan(s) covered: Other civilian
41	H08002K	Num	4	MARKED.	Health plan(s) covered: USFHP
42	H08002L	Num	4	MARKED.	Health plan(s) covered: Not sure
43	H08002M	Num	4	MARKED.	Health plan(s) covered: Veterans
44	H08002N	Num	4	MARKED.	Health plan(s) covered: TRICARE Plus
45	H08002O	Num	4	MARKED.	Health plan(s) covered: TRICARE For Life
46	H08002P	Num	4	MARKED.	Health plan(s) covered: TRICARE Supplmntl Ins
47	H08002Q	Num	4	MARKED.	Health plan(s) covered: TRICARE Reserve Select
48	H08002R	Num	4	MARKED.	Health plan(s) covered: Gov Hlth ins-other cntry
113	H08068F	Num	4	TIME14_.	Height without shoes (feet)
114	H08068I	Num	4	TIME14_.	Height without shoes (inches)
117	H08070A	Num	4	MARKED.	Not Spanish/Hispanic/Latino
118	H08070B	Num	4	MARKED.	Mexican, Mexican American, Chicano
119	H08070C	Num	4	MARKED.	Puerto Rican
120	H08070D	Num	4	MARKED.	Cuban
121	H08070E	Num	4	MARKED.	Other Spanish, Hispanic, or Latino
212	HP_BP	Num	8	HAYNN2_.	Bld prsre chck in last 2 yrs, know rslts
217	HP_CESH	Num	8	SMOKE.	Had smoking cessation counseling - HEDIS
213	HP_FLU	Num	8	HAYNN.	65 and older, flu shot in last 12 mnths
210	HP_MAM50	Num	8	HAYNN.	Women 50>=, mammography in pst 2 yrs
209	HP_MAMOG	Num	8	HAYNN.	Women 40>=, mammography in pst 2 yrs

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
214	HP_OBESE	Num	8	HAYNN.	Obese/Morbidly obese
211	HP_PAP	Num	8	HAYNN.	All women, Pap smear in last 3 yrs
208	HP_PRNTL	Num	8	PRNTL.	Prgrt in lst yr, receivd cre lst trimstr
215	HP_SMOKE	Num	8	HAYNN.	Advised to quit smoking in last 12 mnths
216	HP_SMOKH	Num	8	SMOKE.	Smoker under HEDIS definition
203	KBGPRB1	Num	8	HAYNN.	Big problem getting referrals to spclst
204	KBGPRB2	Num	8	HAYNN.	Big problem getting necessary care
207	KCIVINS	Num	8	HAYNN2_.	Beneficiary coverd by civilian insurance
202	KCIVOFFC	Num	8	HAYNN.	Office wait of more than 15 min-Civ
206	KCIVOPQY	Num	8	HAGRID.	Outpat. visits-use Civilian fcilty most
152	KEYCOUNT	Num	8		# Key Questions Answered (Out of 27)
201	KMILOFFC	Num	8	HAYNN.	Office wait of more than 15 min-Mil
205	KMILOPQY	Num	8	HAGRID.	Outpat. visits-use Military fcilty most
28	MBRRELCD	Char	1	\$MBRREL.	Member Relationship Code
29	MEDTYPE	Char	1	\$MEDTYP.	Medicare Type
177	MISS_1	Num	8	HAMISS.	Count of: Violates Skip Pattern
178	MISS_4	Num	8	HAMISS.	Count of: Incomplete grid error
179	MISS_5	Num	8	HAMISS.	Count of: Scalable reponse of Don't know
180	MISS_6	Num	8	HAMISS.	Count of: Not applicable - valid skip
181	MISS_7	Num	8	HAMISS.	Count of: Out-of-range error
182	MISS_8	Num	8	HAMISS.	Count of: Multiple response error
183	MISS_9	Num	8	HAMISS.	Count of: No response - invalid skip
184	MISS_TOT	Num	8	HAMISS.	Total number of missing responses
7	MPCSMPL	Num	8	MPCSMPL.	MPCSMPL - Military Personnel Category
1	MPRID	Char	8	\$8.	Unique MPR Identifier
18	MRTLSTAT	Char	1	\$MSTATUS.	Marital Status
12	MSM	Char	2	\$MSM.	Multiple Service Market Areas
154	N1	Num	8		Coding Scheme Note 1
155	N2	Num	8		Coding Scheme Note 2
156	N3	Num	8		Coding Scheme Note 3
157	N4	Num	8		Coding Scheme Note 4
158	N5	Num	8		Coding Scheme Note 5
159	N6	Num	8		Coding Scheme Note 6
160	N7	Num	8		Coding Scheme Note 7
161	N8	Num	8		Coding Scheme Note 8
162	N9	Num	8		Coding Scheme Note 9
163	N10	Num	8		Coding Scheme Note 10
165	N11	Num	8		Coding Scheme Note 11
166	N12	Num	8		Coding Scheme Note 12
167	N13	Num	8		Coding Scheme Note 13
168	N14	Num	8		Coding Scheme Note 14
169	N15	Num	8		Coding Scheme Note 15
170	N16	Num	8		Coding Scheme Note 16
174	N18	Num	8		Coding Scheme Note 18
175	N19	Num	8		Coding Scheme Note 19
176	N20	Num	8		Coding Scheme Note 20
164	N10A1	Num	8		Coding Scheme Note 10A1
171	N16A1	Num	8		Coding Scheme Note 16A1
172	N17A	Num	8		Coding Scheme Note 17A
173	N17B	Num	8		Coding Scheme Note 17B
8	NHFF	Num	8		NHFF - Stratum Sample Size
148	ONTIME	Char	3		Responded Within 8 weeks of Mail-Out
195	OUTCATCH	Num	8	OCATCH.	Out of catchment area indicator
30	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
23	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
32	PNLCATCD	Char	1	\$PNLCAT.	Personnel Category Code (Duty Status)
20	PNSEXCD	Char	1	\$SEXCD.	Person Gender
31	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
10	QUARTER	Char	8		Survey Quarter
19	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
129	S08B01	Num	4	MNTLHLTH.	Self rate of overall mental/emotional health
130	S08B02	Num	4	YN.	Lst yr: Needed treatmnt/cnslng-prsnl prob
131	S08B03	Num	4	PROB1_.	Lst yr: Prblm gtng needed treatmnt/cnslng
132	S08B04	Num	4	RATE4_.	Lst yr: Rate of treatmnt/cnslng received
144	S08D01	Num	4	YNDNK.	Used/tried smokeless tobacco products
145	S08D02	Num	4	TIME15_.	How often currently chew/snuff tobacco

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
146	S08D03	Num	4	YNDNK.	Currentlty use tobacco products not cigarettes
147	S08D04	Num	4	VISIT.	#visits asked to quit tobacco prdct not cigarettes
133	S08N01	Num	4	YN.	Pst Yr: Visited a military treatment facility(MTF)
134	S08N02	Num	4	AGREE.	MTFs are clean and sanitary
135	S08N03	Num	4	AGREE.	MTFs have adequate parking
136	S08N04	Num	4	AGREE.	MTFs have high quality equipment and furnishings
137	S08N05	Num	4	AGREE.	Easy find clinics, doctors' offices at MTFs
138	S08N06	Num	4	YN.	Pst Yr:Visited civilian clinic/hospital/dr office
139	S08N07	Num	4	AGREE.	Civilian facilities are clean and sanitary
140	S08N08	Num	4	AGREE.	Civilian facilities have adequate parking
141	S08N09	Num	4	AGREE.	Cvlian facilties have high quality eqpmnt,frnshngs
142	S08N10	Num	4	AGREE.	Easly find clinics,doctors' offices-Cvlian facilities
143	S08N11	Num	4	MTFCOMP.	How military hlth care compares to cvlian hlth care
16	SERVAFF	Char	1	\$SERVAFF.	Service Affiliation
9	SERVAREA	Char	2	\$SRVAREA.	Service Area
3	SEXSMPL	Num	8	SEX.	SEXSMPL - Sex
128	SRAGE	Num	4	AGEGRP.	What is your age now
122	SREDA	Num	4	EDUC.	Highest grade completed
123	SRRACEA	Num	4	MARKED.	Race: White
124	SRRACEB	Num	4	MARKED.	Race: Black or African American
125	SRRACEC	Num	4	MARKED.	Race: American Indian or Alaska Native
126	SRRACED	Num	4	MARKED.	Race: Asian
127	SRRACEE	Num	4	MARKED.	Race: Native Hawaiian/other Pacific Isl.
4	STRATUM	Char	7		Sampling STRATUM
2	SVCSMPL	Num	8	SVCSMPL.	SVCSMPL - Branch of Service
15	TNEXREG	Char	1	\$TNEXREG.	TNEX Region
153	WEB	Num	8	WEB.	Web survey indicator
188	XBENCAT	Num	8	XBENCAT.	Beneficiary Category
197	XBMI	Num	8		Body Mass Index
198	XBMICAT	Num	3	XBMICAT.	Body Mass Index Category
199	XBNFGRP	Num	8	XBGC_S.	Constructed Beneficiary Group
218	XCATCH	Num	8		XCATCH - Catchment Area (Reporting)
185	XENRLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
186	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
189	XENR_RSV	Num	8	XENRRSV.	Enrollment by PCM type - Reservist
187	XINS_COV	Num	8	INSURE.	Insurance Coverage
190	XINS_RSV	Num	8	XINSRSV.	Insurance Coverage - Reservist
194	XOCONUS	Num	3	XOCONUS.	Overseas Europe/Pacific/Latin Indicator
191	XREGION	Num	3	CREG.	XREGION - Region
200	XSERVAFF	Num	3	XSERVAFF.	Service Affiliation
196	XSEX	Num	8	HASEX.	Male or Female - R
192	XTNEXREG	Num	3	TNEX.	TNEX Region
280	fwrwt	Num	8		Final NEW Weight
220	fwrwt1	Num	8		Replicated/JackKnife NEW Weight 1
221	fwrwt2	Num	8		Replicated/JackKnife NEW Weight 2
222	fwrwt3	Num	8		Replicated/JackKnife NEW Weight 3
223	fwrwt4	Num	8		Replicated/JackKnife NEW Weight 4
224	fwrwt5	Num	8		Replicated/JackKnife NEW Weight 5
225	fwrwt6	Num	8		Replicated/JackKnife NEW Weight 6
226	fwrwt7	Num	8		Replicated/JackKnife NEW Weight 7
227	fwrwt8	Num	8		Replicated/JackKnife NEW Weight 8
228	fwrwt9	Num	8		Replicated/JackKnife NEW Weight 9
229	fwrwt10	Num	8		Replicated/JackKnife NEW Weight 10
230	fwrwt11	Num	8		Replicated/JackKnife NEW Weight 11
231	fwrwt12	Num	8		Replicated/JackKnife NEW Weight 12
232	fwrwt13	Num	8		Replicated/JackKnife NEW Weight 13
233	fwrwt14	Num	8		Replicated/JackKnife NEW Weight 14
234	fwrwt15	Num	8		Replicated/JackKnife NEW Weight 15
235	fwrwt16	Num	8		Replicated/JackKnife NEW Weight 16
236	fwrwt17	Num	8		Replicated/JackKnife NEW Weight 17
237	fwrwt18	Num	8		Replicated/JackKnife NEW Weight 18
238	fwrwt19	Num	8		Replicated/JackKnife NEW Weight 19
239	fwrwt20	Num	8		Replicated/JackKnife NEW Weight 20
240	fwrwt21	Num	8		Replicated/JackKnife NEW Weight 21
241	fwrwt22	Num	8		Replicated/JackKnife NEW Weight 22
242	fwrwt23	Num	8		Replicated/JackKnife NEW Weight 23

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
243	fwrwt24	Num	8		Replicated/JackKnife NEW Weight 24
244	fwrwt25	Num	8		Replicated/JackKnife NEW Weight 25
245	fwrwt26	Num	8		Replicated/JackKnife NEW Weight 26
246	fwrwt27	Num	8		Replicated/JackKnife NEW Weight 27
247	fwrwt28	Num	8		Replicated/JackKnife NEW Weight 28
248	fwrwt29	Num	8		Replicated/JackKnife NEW Weight 29
249	fwrwt30	Num	8		Replicated/JackKnife NEW Weight 30
250	fwrwt31	Num	8		Replicated/JackKnife NEW Weight 31
251	fwrwt32	Num	8		Replicated/JackKnife NEW Weight 32
252	fwrwt33	Num	8		Replicated/JackKnife NEW Weight 33
253	fwrwt34	Num	8		Replicated/JackKnife NEW Weight 34
254	fwrwt35	Num	8		Replicated/JackKnife NEW Weight 35
255	fwrwt36	Num	8		Replicated/JackKnife NEW Weight 36
256	fwrwt37	Num	8		Replicated/JackKnife NEW Weight 37
257	fwrwt38	Num	8		Replicated/JackKnife NEW Weight 38
258	fwrwt39	Num	8		Replicated/JackKnife NEW Weight 39
259	fwrwt40	Num	8		Replicated/JackKnife NEW Weight 40
260	fwrwt41	Num	8		Replicated/JackKnife NEW Weight 41
261	fwrwt42	Num	8		Replicated/JackKnife NEW Weight 42
262	fwrwt43	Num	8		Replicated/JackKnife NEW Weight 43
263	fwrwt44	Num	8		Replicated/JackKnife NEW Weight 44
264	fwrwt45	Num	8		Replicated/JackKnife NEW Weight 45
265	fwrwt46	Num	8		Replicated/JackKnife NEW Weight 46
266	fwrwt47	Num	8		Replicated/JackKnife NEW Weight 47
267	fwrwt48	Num	8		Replicated/JackKnife NEW Weight 48
268	fwrwt49	Num	8		Replicated/JackKnife NEW Weight 49
269	fwrwt50	Num	8		Replicated/JackKnife NEW Weight 50
270	fwrwt51	Num	8		Replicated/JackKnife NEW Weight 51
271	fwrwt52	Num	8		Replicated/JackKnife NEW Weight 52
272	fwrwt53	Num	8		Replicated/JackKnife NEW Weight 53
273	fwrwt54	Num	8		Replicated/JackKnife NEW Weight 54
274	fwrwt55	Num	8		Replicated/JackKnife NEW Weight 55
275	fwrwt56	Num	8		Replicated/JackKnife NEW Weight 56
276	fwrwt57	Num	8		Replicated/JackKnife NEW Weight 57
277	fwrwt58	Num	8		Replicated/JackKnife NEW Weight 58
278	fwrwt59	Num	8		Replicated/JackKnife NEW Weight 59
279	fwrwt60	Num	8		Replicated/JackKnife NEW Weight 60
219	postcell	Char	5		ps cell for new wts - for all 4 quarters

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APPENDIX F

SAS PROC CONTENTS – CREATION ORDER 2008 ADULT HCSDB – QUARTER II

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The CONTENTS Procedure

Data Set Name	IN.HCS082_1	Observations	10626
Member Type	DATA	Variables	280
Engine	V9	Indexes	0
Created	Thursday, May 01, 2008 12:02:35 AM	Observation Length	1601
Last Modified	Thursday, May 01, 2008 12:02:35 AM	Deleted Observations	0
Protection		Compressed	CHAR
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	WINDOWS_32	Sorted	NO
Encoding	Default		

Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	889
Number of Data Set Repairs	0
File Name	K:\Q2FY2008\DATA\AFINAL\hcs082_1.sas7bdat
Release Created	8.0202M0
Host Created	WIN_PRO

Variables in Creation Order

#	Variable	Type	Len	Format	Label
1	MPRID	Char	8	\$8.	Unique MPR Identifier
2	SVCSMPL	Num	8	SVCSMPL.	SVCSMPL - Branch of Service
3	SEXSMPL	Num	8	SEX.	SEXSMPL - Sex
4	STRATUM	Char	7		Sampling STRATUM
5	CACSMPL	Num	8	CAC.	Catchment Area
6	ENBGSMPL	Char	2	\$ENBGS.	Enrollment by beneficiary category
7	MPCSMPL	Num	8	MPCSMPL.	MPCSMPL - Military Personnel Category
8	NHFF	Num	8		NHFF - Stratum Sample Size
9	SERVAREA	Char	2	\$SRVAREA.	Service Area
10	QUARTER	Char	8		Survey Quarter
11	DCATCH	Char	4		Catchment Area
12	MSM	Char	2	\$MSM.	Multiple Service Market Areas
13	D_FAC	Char	9	\$DFAC.	Facility Type Code
14	D_HEALTH	Char	2	\$DHEALTH.	Health Service Region
15	TNEXREG	Char	1	\$TNEXREG.	TNEX Region
16	SERVAFF	Char	1	\$SERVAFF.	Service Affiliation
17	BWT	Num	8		BWT - Basic Sampling Weight
18	MRTLSTAT	Char	1	\$MSTATUS.	Marital Status
19	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
20	PNSEXCD	Char	1	\$SEXCD.	Person Gender
21	DAGEQY	Char	3		Age (As of 19 October 2007)
22	FIELDAGE	Char	3		Age as of January 1st 2008
23	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
24	ACV	Char	1	\$ACV2_.	Alternate Care Value
25	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
26	DMEDELG	Char	1	\$MEDELG.	Medical Privilege Code
27	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
28	MBRRELCD	Char	1	\$MBRREL.	Member Relationship Code
29	MEDTYPE	Char	1	\$MEDTYP.	Medicare Type
30	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
31	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
32	PNLCATCD	Char	1	\$PNLCAT.	Personnel Category Code (Duty Status)
33	H08001	Num	4	YN.	Are you the person listed on envelope
34	H08002A	Num	4	MARKED.	Health plan(s) covered: TRICARE Prime
35	H08002C	Num	4	MARKED.	Health plan(s) covered: TRICARE Ext/Stdnd
36	H08002F	Num	4	MARKED.	Health plan(s) covered: MEDICARE
37	H08002G	Num	4	MARKED.	Health plan(s) covered: FEHBP
38	H08002H	Num	4	MARKED.	Health plan(s) covered: Medicaid
39	H08002I	Num	4	MARKED.	Health plan(s) covered: Civilian HMO
40	H08002J	Num	4	MARKED.	Health plan(s) covered: Other civilian
41	H08002K	Num	4	MARKED.	Health plan(s) covered: USFHP
42	H08002L	Num	4	MARKED.	Health plan(s) covered: Not sure
43	H08002M	Num	4	MARKED.	Health plan(s) covered: Veterans
44	H08002N	Num	4	MARKED.	Health plan(s) covered: TRICARE Plus

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Label
45	H08002O	Num	4	MARKED.	Health plan(s) covered: TRICARE For Life
46	H08002P	Num	4	MARKED.	Health plan(s) covered: TRICARE Supplmntl Ins
47	H08002Q	Num	4	MARKED.	Health plan(s) covered: TRICARE Reserve Select
48	H08002R	Num	4	MARKED.	Health plan(s) covered: Gov Hlth ins-other cntry
49	H08003	Num	4	MEDA.	Currently Covered Medicare Part A
50	H08004	Num	4	MEDB.	Currently Covered Medicare Part B
51	H08005	Num	4	MEDSUPP.	Currently Covered Medicare Supplemental
52	H08006	Num	4	HPLAN1_.	Which health plan did you use most
53	H08007	Num	4	HPTIME.	Yrs in a row with health plan
54	H08008	Num	4	YN.	Have one person think of as personal Dr
55	H08009	Num	4	RATE1_.	Rating of your personal Dr or nurs
56	H08010	Num	4	YN.	Same prs Dr/nurs before joined hlth pln
57	H08011	Num	4	PROB1_.	Health plan: prblm to get Dr happy with
58	H08012	Num	4	YN.	In lst yr:you/Dr think you need spclst
59	H08013	Num	4	PROB2_.	In lst yr:how much prblm see spclst
60	H08014	Num	4	YN.	In lst yr:did you see a specialist
61	H08015	Num	4	RATE2_.	Rating of specialist seen in lst yr
62	H08016	Num	4	YN.	In lst yr:call Dr for help/advice
63	H08017	Num	4	OFTEN1_.	In lst yr:when call how often get hlp nd
64	H08018	Num	4	YN.	In lst yr:ill/injry/cond care right away
65	H08019	Num	4	OFTEN2_.	In lst yr:get urgnt care as soon as wntd
66	H08020	Num	4	TIME1_.	In lst yr:wait btwn try get care,see prv
67	H08021	Num	4	YN.	In lst yr:make appts non-urgnt hlth care
68	H08022	Num	4	OFTEN3_.	In lst yr:non-urg hlth cre appt whn wntd
69	H08023	Num	4	TIME2_.	In lst yr:days btwn appt & see prvder
70	H08024	Num	4	OFTEN4_.	In lst yr:goto emrgncy rm for own care
71	H08025	Num	4	OFTEN4_.	In lst yr:goto Dr office/clinic for care
72	H08026	Num	4	YN.	In lst yr:think need care/tests/trtmnt
73	H08027	Num	4	PROB3_.	In lst yr:prblm to get care thght ncssry
74	H08028	Num	4	YN.	In lst yr:need apprvl care/tests/trtmnt
75	H08029	Num	4	PROB3A.	In lst yr:prblm w/delays wait for apprv
76	H08030	Num	4	OFTEN5_.	In lst yr:wait within 15 min appt see Dr
77	H08031	Num	4	OFTEN5_.	In lst yr:how oftn treat w/crtsy/rspct
78	H08032	Num	4	OFTEN5_.	In lst yr:how oftn staff helpful
79	H08033	Num	4	OFTEN5_.	In lst yr:how oftn Drs listen to you
80	H08034	Num	4	OFTEN5_.	In lst yr:how oftn Drs explain things
81	H08035	Num	4	OFTEN5_.	In lst yr:how oftn Drs show respect
82	H08036	Num	4	OFTEN5_.	In lst yr:how oftn Drs spend enough time
83	H08037	Num	4	RATE3_.	Rating of all health care in lst yr
84	H08038	Num	4	PLACE.	In lst yr:fcilty use most for Health care
85	H08039	Num	4	YNDNK.	In lst yr:send in any claims
86	H08040	Num	4	OFTEN6_.	In lst yr:hlth pln handle in rsnble time
87	H08041	Num	4	OFTEN6_.	In lst yr:how oftn handle correctly
88	H08042	Num	4	YN.	In lst yr:info in written materials
89	H08043	Num	4	PROB8_.	In lst yr:prblm to find/undrstnd mtrls
90	H08044	Num	4	YN.	In lst yr:hlth plan customer srvc help
91	H08045	Num	4	PROB9_.	In lst yr:prblm get help from cstmr srvc
92	H08046	Num	4	YN.	In lst yr:fill out paperwork
93	H08047	Num	4	PROB10_.	In lst yr:prblms with paperwork
94	H08048	Num	4	RATE4_.	Rating of all experience with hlth plan
95	H08049	Num	4	TIME5_.	Blood pressure: when lst reading
96	H08050	Num	4	YNBP_.	Blood pressure: know if too high or not
97	H08051	Num	4	TIME7_.	When did you lst have a flu shot
98	H08052	Num	4	YNDNK.	Smoked at least 100 cigarettes in life
99	H08053	Num	4	TIME8_.	Smoke everyday, some days or not at all
100	H08054	Num	4	TIME9_.	How long since you quit smoking
101	H08055	Num	4	OFTEN7_.	Lst yr: # visits advised to quit smoking
102	H08056	Num	4	OFTEN7_.	# visits recom medic assist quit smoking
103	H08057	Num	4	OFTEN7_.	# vist discu meth/strag asst quit smokng
104	H08058	Num	4	SEX.	Are you male or female
105	H08059	Num	4	TIME11_.	Lst have a Pap smear test
106	H08060	Num	4	YN.	Are you under age 40
107	H08061	Num	4	TIME12_.	Lst time: breasts checked mammography
108	H08063	Num	4	YNPREG.	Been pregnant in lst yr or pregnant now
109	H08064	Num	4	PREG1_.	In what trimester is your pregnancy
110	H08065	Num	4	PREG2_.	Trimester first received prenatal care

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Variables in Creation Order

#	Variable	Type	Len	Format	Label
111	H08066	Num	4	HEALTH.	In gnrl, how would you rate ovrall hlth
112	H08067	Num	4	YN.	Impairment/Hlth prblm limit activities
113	H08068F	Num	4	TIME14_.	Height without shoes (feet)
114	H08068I	Num	4	TIME14_.	Height without shoes (inches)
115	H08069	Num	4	TIME14_.	Weight without shoes
116	H08070	Num	4	HISP.	Are you Spanish/Hispanic/Latino
117	H08070A	Num	4	MARKED.	Not Spanish/Hispanic/Latino
118	H08070B	Num	4	MARKED.	Mexican, Mexican American, Chicano
119	H08070C	Num	4	MARKED.	Puerto Rican
120	H08070D	Num	4	MARKED.	Cuban
121	H08070E	Num	4	MARKED.	Other Spanish, Hispanic, or Latino
122	SREDA	Num	4	EDUC.	Highest grade completed
123	SRRACEA	Num	4	MARKED.	Race: White
124	SRRACEB	Num	4	MARKED.	Race: Black or African American
125	SRRACEC	Num	4	MARKED.	Race: American Indian or Alaska Native
126	SRRACED	Num	4	MARKED.	Race: Asian
127	SRRACEE	Num	4	MARKED.	Race: Native Hawaiian/other Pacific Isl.
128	SRAGE	Num	4	AGEGRP.	What is your age now
129	S08B01	Num	4	MNTLHLTH.	Self rate of overall mental/emotional health
130	S08B02	Num	4	YN.	Lst yr: Needed treatmnt/cnslng-prsnl prob
131	S08B03	Num	4	PROB1_.	Lst yr: Prblm gttnng needed treatmnt/cnslng
132	S08B04	Num	4	RATE4_.	Lst yr: Rate of treatmnt/cnslng received
133	S08N01	Num	4	YN.	Pst Yr: Visited a military treatment facility(MTF)
134	S08N02	Num	4	AGREE.	MTFs are clean and sanitary
135	S08N03	Num	4	AGREE.	MTFs have adequate parking
136	S08N04	Num	4	AGREE.	MTFs have high quality equipment and furnishings
137	S08N05	Num	4	AGREE.	Easy find clinics, doctors' offices at MTFs
138	S08N06	Num	4	YN.	Pst Yr:Visited civilian clinic/hospital/dr office
139	S08N07	Num	4	AGREE.	Civilian facilities are clean and sanitary
140	S08N08	Num	4	AGREE.	Civilian facilities have adequate parking
141	S08N09	Num	4	AGREE.	Cvlian facilties have high quality eqpmnt,frnshngs
142	S08N10	Num	4	AGREE.	Easy find clinics,doctors' offices-Cvlian facilities
143	S08N11	Num	4	MTFCOMP.	How military hlth care compares to cvlian hlth care
144	S08D01	Num	4	YNDNK.	Used/tried smokeless tobacco products
145	S08D02	Num	4	TIME15_.	How often currently chew/snuff tobacco
146	S08D03	Num	4	YNDNK.	Currenltly use tobacco products not cigarettes
147	S08D04	Num	4	VISIT.	#visits asked to quit tobacco prdct not cigarettes
148	ONTIME	Char	3		Responded Within 8 weeks of Mail-Out
149	FLAG_FIN	Char	5	\$FINAL.	Final Desposition
150	DUPFLAG	Char	3		Multiple Response Indicator
151	FNSTATUS	Num	8	FNSTATS.	Final Status
152	KEYCOUNT	Num	8		# Key Questions Answered (Out of 27)
153	WEB	Num	8	WEB.	Web survey indicator
154	N1	Num	8		Coding Scheme Note 1
155	N2	Num	8		Coding Scheme Note 2
156	N3	Num	8		Coding Scheme Note 3
157	N4	Num	8		Coding Scheme Note 4
158	N5	Num	8		Coding Scheme Note 5
159	N6	Num	8		Coding Scheme Note 6
160	N7	Num	8		Coding Scheme Note 7
161	N8	Num	8		Coding Scheme Note 8
162	N9	Num	8		Coding Scheme Note 9
163	N10	Num	8		Coding Scheme Note 10
164	N10A1	Num	8		Coding Scheme Note 10A1
165	N11	Num	8		Coding Scheme Note 11
166	N12	Num	8		Coding Scheme Note 12
167	N13	Num	8		Coding Scheme Note 13
168	N14	Num	8		Coding Scheme Note 14
169	N15	Num	8		Coding Scheme Note 15
170	N16	Num	8		Coding Scheme Note 16
171	N16A1	Num	8		Coding Scheme Note 16A1
172	N17A	Num	8		Coding Scheme Note 17A
173	N17B	Num	8		Coding Scheme Note 17B
174	N18	Num	8		Coding Scheme Note 18
175	N19	Num	8		Coding Scheme Note 19
176	N20	Num	8		Coding Scheme Note 20

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Variables in Creation Order

#	Variable	Type	Len	Format	Label
177	MISS_1	Num	8	HAMISS.	Count of: Violates Skip Pattern
178	MISS_4	Num	8	HAMISS.	Count of: Incomplete grid error
179	MISS_5	Num	8	HAMISS.	Count of: Scalable reponse of Don't know
180	MISS_6	Num	8	HAMISS.	Count of: Not applicable - valid skip
181	MISS_7	Num	8	HAMISS.	Count of: Out-of-range error
182	MISS_8	Num	8	HAMISS.	Count of: Multiple response error
183	MISS_9	Num	8	HAMISS.	Count of: No response - invalid skip
184	MISS_TOT	Num	8	HAMISS.	Total number of missing responses
185	XENRLLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
186	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
187	XINS_COV	Num	8	INSURE.	Insurance Coverage
188	XBENCAT	Num	8	XBENCAT.	Beneficiary Category
189	XENR_RSV	Num	8	XENRRSV.	Enrollment by PCM type - Reservist
190	XINS_RSV	Num	8	XINSRSV.	Insurance Coverage - Reservist
191	XREGION	Num	3	CREG.	XREGION - Region
192	XTNEXREG	Num	3	TNEX.	TNEX Region
193	CONUS	Num	3	CONUSMHS.	CONUS - CONUS/OCONUS Indicator
194	XOCONUS	Num	3	XOCONUS.	Overseas Europe/Pacific/Latin Indicator
195	OUTCATCH	Num	8	OCATCH.	Out of catchment area indicator
196	XSEXA	Num	8	HASEX.	Male or Female - R
197	XBMI	Num	8		Body Mass Index
198	XBMICAT	Num	3	XBMICAT.	Body Mass Index Category
199	XBNFGRP	Num	8	XBGC_S.	Constructed Beneficiary Group
200	XSERVAFF	Num	3	XSERVAFF.	Service Affiliation
201	KMILOFFC	Num	8	HAYNN.	Office wait of more than 15 min-Mil
202	KCIVOFFC	Num	8	HAYNN.	Office wait of more than 15 min-Civ
203	KBGPRB1	Num	8	HAYNN.	Big problem getting referrals to spclst
204	KBGPRB2	Num	8	HAYNN.	Big problem getting necessary care
205	KMILOPQY	Num	8	HAGRID.	Outpat. visits-use Military fcilty most
206	KCIVOPQY	Num	8	HAGRID.	Outpat. visits-use Civilian fcilty most
207	KCIVINS	Num	8	HAYNN2_.	Beneficiary covered by civilian insurance
208	HP_PRNTL	Num	8	PRNTL.	Prngt in 1st yr, receivd cre 1st trimstr
209	HP_MAMOG	Num	8	HAYNN.	Women 40>=, mammography in pst 2 yrs
210	HP_MAM50	Num	8	HAYNN.	Women 50>=, mammography in pst 2 yrs
211	HP_PAP	Num	8	HAYNN.	All women, Pap smear in last 3 yrs
212	HP_BP	Num	8	HAYNN2_.	Bld prsr chck in last 2 yrs, know rslts
213	HP_FLU	Num	8	HAYNN.	65 and older, flu shot in last 12 mnths
214	HP_OBESE	Num	8	HAYNN.	Obese/Morbidly obese
215	HP_SMOKE	Num	8	HAYNN.	Advised to quit smoking in last 12 mnths
216	HP_SMOKH	Num	8	SMOKE.	Smoker under HEDIS definition
217	HP_CESH	Num	8	SMOKE.	Had smoking cessation counseling - HEDIS
218	XCATCH	Num	8		XCATCH - Catchment Area (Reporting)
219	postcell	Char	5		ps cell for new wts - for all 4 quarters
220	fwrwt1	Num	8		Replicated/JackKnife NEW Weight 1
221	fwrwt2	Num	8		Replicated/JackKnife NEW Weight 2
222	fwrwt3	Num	8		Replicated/JackKnife NEW Weight 3
223	fwrwt4	Num	8		Replicated/JackKnife NEW Weight 4
224	fwrwt5	Num	8		Replicated/JackKnife NEW Weight 5
225	fwrwt6	Num	8		Replicated/JackKnife NEW Weight 6
226	fwrwt7	Num	8		Replicated/JackKnife NEW Weight 7
227	fwrwt8	Num	8		Replicated/JackKnife NEW Weight 8
228	fwrwt9	Num	8		Replicated/JackKnife NEW Weight 9
229	fwrwt10	Num	8		Replicated/JackKnife NEW Weight 10
230	fwrwt11	Num	8		Replicated/JackKnife NEW Weight 11
231	fwrwt12	Num	8		Replicated/JackKnife NEW Weight 12
232	fwrwt13	Num	8		Replicated/JackKnife NEW Weight 13
233	fwrwt14	Num	8		Replicated/JackKnife NEW Weight 14
234	fwrwt15	Num	8		Replicated/JackKnife NEW Weight 15
235	fwrwt16	Num	8		Replicated/JackKnife NEW Weight 16
236	fwrwt17	Num	8		Replicated/JackKnife NEW Weight 17
237	fwrwt18	Num	8		Replicated/JackKnife NEW Weight 18
238	fwrwt19	Num	8		Replicated/JackKnife NEW Weight 19
239	fwrwt20	Num	8		Replicated/JackKnife NEW Weight 20
240	fwrwt21	Num	8		Replicated/JackKnife NEW Weight 21
241	fwrwt22	Num	8		Replicated/JackKnife NEW Weight 22
242	fwrwt23	Num	8		Replicated/JackKnife NEW Weight 23

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Variables in Creation Order

#	Variable	Type	Len	Format	Label
243	fwrwt24	Num	8		Replicated/JackKnife NEW Weight 24
244	fwrwt25	Num	8		Replicated/JackKnife NEW Weight 25
245	fwrwt26	Num	8		Replicated/JackKnife NEW Weight 26
246	fwrwt27	Num	8		Replicated/JackKnife NEW Weight 27
247	fwrwt28	Num	8		Replicated/JackKnife NEW Weight 28
248	fwrwt29	Num	8		Replicated/JackKnife NEW Weight 29
249	fwrwt30	Num	8		Replicated/JackKnife NEW Weight 30
250	fwrwt31	Num	8		Replicated/JackKnife NEW Weight 31
251	fwrwt32	Num	8		Replicated/JackKnife NEW Weight 32
252	fwrwt33	Num	8		Replicated/JackKnife NEW Weight 33
253	fwrwt34	Num	8		Replicated/JackKnife NEW Weight 34
254	fwrwt35	Num	8		Replicated/JackKnife NEW Weight 35
255	fwrwt36	Num	8		Replicated/JackKnife NEW Weight 36
256	fwrwt37	Num	8		Replicated/JackKnife NEW Weight 37
257	fwrwt38	Num	8		Replicated/JackKnife NEW Weight 38
258	fwrwt39	Num	8		Replicated/JackKnife NEW Weight 39
259	fwrwt40	Num	8		Replicated/JackKnife NEW Weight 40
260	fwrwt41	Num	8		Replicated/JackKnife NEW Weight 41
261	fwrwt42	Num	8		Replicated/JackKnife NEW Weight 42
262	fwrwt43	Num	8		Replicated/JackKnife NEW Weight 43
263	fwrwt44	Num	8		Replicated/JackKnife NEW Weight 44
264	fwrwt45	Num	8		Replicated/JackKnife NEW Weight 45
265	fwrwt46	Num	8		Replicated/JackKnife NEW Weight 46
266	fwrwt47	Num	8		Replicated/JackKnife NEW Weight 47
267	fwrwt48	Num	8		Replicated/JackKnife NEW Weight 48
268	fwrwt49	Num	8		Replicated/JackKnife NEW Weight 49
269	fwrwt50	Num	8		Replicated/JackKnife NEW Weight 50
270	fwrwt51	Num	8		Replicated/JackKnife NEW Weight 51
271	fwrwt52	Num	8		Replicated/JackKnife NEW Weight 52
272	fwrwt53	Num	8		Replicated/JackKnife NEW Weight 53
273	fwrwt54	Num	8		Replicated/JackKnife NEW Weight 54
274	fwrwt55	Num	8		Replicated/JackKnife NEW Weight 55
275	fwrwt56	Num	8		Replicated/JackKnife NEW Weight 56
276	fwrwt57	Num	8		Replicated/JackKnife NEW Weight 57
277	fwrwt58	Num	8		Replicated/JackKnife NEW Weight 58
278	fwrwt59	Num	8		Replicated/JackKnife NEW Weight 59
279	fwrwt60	Num	8		Replicated/JackKnife NEW Weight 60
280	fwrwt	Num	8		Final NEW Weight

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APPENDIX G

RESPONSE RATE TABLES – QUARTER II

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TABLE G.1

RESPONSE RATES BY ENROLLEE AND BENEFICIARY – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active duty	13.3	12.2
Active duty fam,Prime,civ PCM	21.0	20.6
Active duty fam,Prime,mil PCM	22.6	21.6
Active duty fam,non-enrollee	14.1	14.5
Retired,<65,civ PCM	44.8	44.1
Retired,<65,mil PCM	46.6	47.6
Retired,<65,non-enrollee	37.8	40.1
Retired,65+,enrolled	73.4	73.7
Retired,65+,non-enrollee	70.1	69.9

Table G.2

RESPONSE RATES BY XOCONUS – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
In Conus/Missing Region	22.3	40.6
Europe	14.9	16.3
Western Pacific	13.3	14.8
Latin America	19.5	38.8

TABLE G.3

RESPONSE RATES BY SEX – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Male	18.5	38.0
Female	25.4	41.2

TABLE G.4

RESPONSE RATES BY CONUS/OCONUS INDICATOR – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Invalid/Missing	17.3	26.1
Not in Conus	14.7	18.0
In Conus	22.5	40.9

TABLE G.5

RESPONSE RATES BY BENEFICIARY CATEGORY – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active Duty and Guard/Reserve	13.3	12.2
Dependent of Active Duty & Guard/Reserve	19.1	20.0
Retiree/Depend of Retir/Surviv/Other 65+	70.4	70.3
Retiree/Depend of Retir/Surviv/Other <65	43.1	42.8

TABLE G.6

RESPONSE RATES BY CATCHMENT AREA - QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Redstone Ars/Ft McClellan	31.9	45.5
Ft. Rucker	21.6	27.1
Maxwell AFB	24.2	31.4
Ft Wainwright	7.9	9.0
Elmendorf AFB/Ft Wainwright	24.4	29.6
Ft. Huachuca	24.4	31.1
Luke AFB	24.5	37.0
Davis-Monthan AFB	22.2	37.2
Travis AFB	24.2	38.5
Edwards AFB	20.8	24.1
NH Camp Pendleton/Ft Irwin	16.2	31.6
Port Hueneme	24.5	28.1
NH LeMoore	23.9	35.6
NMC San Diego	19.9	35.1
NH 29-Palms	9.8	13.4
Evans ACH-Ft. Carson	15.5	23.2
USAF Acad. Hospital	25.3	45.9
Walter Reed AMC	24.6	36.2
NH Pensacola	22.0	39.4
NH Jacksonville/Key West	23.3	36.1
Eglin AFB	23.7	31.0
Tyndall AFB	23.5	26.5
MacDill AFB	32.1	39.0
Patrick AFB	34.0	46.4
Ft. Gordon	21.8	36.9
Ft. Benning	15.5	31.1
Ft. Stewart	13.4	28.3
Robins AFB	23.1	29.4
Tripler AMC	13.7	20.1
Mountain Home AFB	18.5	27.0
Scott AFB	26.6	31.2
NH Great Lakes	19.5	23.7
Ft. Riley	16.1	33.6
Ft. Leavenworth	24.3	31.6
Ft. Campbell	17.3	27.8
Ft. Knox	18.1	29.1
Barksdale AFB	18.5	23.4
Ft. Polk	11.2	15.7

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Andrews AFB	22.6	33.7
NNMC Bethesda	28.7	40.2
NH Patuxent River	24.4	29.8
Ft. Meade	24.9	30.3
Keesler AFB	19.9	52.0
Ft. Leonard Wood	16.0	31.8
Offutt AFB	26.9	38.9
Nellis AFB	23.0	35.6
Kirtland AFB	21.0	22.6
West Point	16.1	30.8
Ft. Bragg	14.8	21.2
NH Camp Lejeune	13.2	19.9
NH Cherry Point	18.5	34.1
Wright Patterson AFB	32.2	45.0
Tinker AFB	23.7	30.1
Ft. Sill	17.8	26.6
Shaw AFB	23.2	30.6
NH Charleston	18.3	33.5
NH Beaufort	9.2	14.1
Ft. Jackson	19.0	48.2
Ft. Bliss	16.6	25.3
Brooke AMC-Ft. Sam Houston	25.7	44.8
Ft. Hood	15.4	22.6
Dyess AFB	17.8	21.7
Laughlin AFB/Sheppard AFB	26.3	25.6
Lackland AFB	20.0	50.1
NH Corpus Christi	24.7	28.6
Hill AFB	23.0	34.0
Langley AFB	21.4	42.2
Ft. Eustis	17.4	23.7
Ft. Lee	20.7	26.6
Ft. Belvoir	33.8	47.6
NMC Portsmouth	19.3	31.2
Madigan AMC-Ft. Lewis	22.5	39.6
NH Bremerton	22.5	33.0
NH Oak Harbor	21.0	31.7
Fairchild AFB	25.6	33.7
F.E. Warren AFB	21.9	28.3
Ft. Irwin	13.1	13.3
NBHC Nas North Island	14.4	16.2

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Peterson AFB	21.8	24.8
Pearl Harbor	19.1	20.1
NACC Portsmouth New Hamp.	22.3	23.8
Ft. Drum	9.8	10.2
Randolph AFB	27.8	33.5
Ft. Ritchie	24.8	29.2
NMCL Quantico	20.9	25.2
Virginia Beach	18.6	23.1
NBHC Mayport	17.8	21.9
NBHC Ntc San Diego	25.0	32.5
Norfolk	16.1	15.8
Landstuhl AMC/other German	14.4	17.7
Landstuhl	9.6	15.1
Wuerzburg	12.0	11.4
Seoul	9.5	9.9
NH Guantanamo Bay	4.3	7.6
Naples	17.9	18.1
Agana	15.3	17.1
Okinawa	10.8	11.9
NH Yokosuka/other Asian	15.4	16.7
RAF Lakenheath/other Europe	22.4	23.1
Yokota AB	16.0	17.2
Kadena AFB	12.4	13.4
Spangdahlem/Ramstein AFB	16.8	18.0
37th Med Group	27.2	37.3
USCG Group St Petersburg Clinic	100.0	100.0
USCG Clinic Detroit	42.9	42.5
Tricare Outpat-Chula Vista	31.5	35.9
Naval Health Care New England	23.8	30.2
Out of catchment-north	26.3	48.7
Out of catchment-south	29.1	52.0
Out of catchment-west	31.5	55.4
Out of catchment-overseas	17.3	27.6

TABLE G.7

RESPONSE RATES BY SERVICE AFFILIATION – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Army	17.0	29.3
Coast Guard	16.4	19.0
Air Force	22.6	35.0
Administrative	15.2	15.4
Support Contractor	27.4	38.5
Navy	18.7	28.8
Noncatchment	27.2	56.5
USTF	48.0	60.3

TABLE G.8

RESPONSE RATES BY SERVICE – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Army	18.6	35.0
Navy	22.7	41.6
Marine Corps	15.4	29.4
Air Force	24.9	46.7
Coast Guard	22.6	35.3
Other/Unknown	39.1	42.4

TABLE G.9

RESPONSE RATES BY TNEX REGION – QUARTER II, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Missing Data	17.3	26.1
North	22.2	39.1
South	23.0	42.8
West	22.2	40.7
Overseas	14.7	18.0

TABLE G.10

RESPONSE RATES BY COMBINED GEOGRAPHIC AREA – QUARTER II, 2008

TNEX Region	Catchment Area	RR Unweighted Response Rate	RR _w Weighted Response Rate
North	Walter Reed AMC	24.6	36.2
	Scott AFB	26.6	31.2
	NH Great Lakes	19.5	23.7
	Ft. Campbell	17.3	27.8
	Ft. Knox	18.1	29.1
	Andrews AFB	22.6	33.7
	NNMC Bethesda	28.7	40.2
	NH Patuxent River	24.4	29.8
	Ft. Meade	24.9	30.3
	West Point	16.1	30.8
	Ft. Bragg	14.8	21.2
	NH Camp Lejeune	13.2	19.9
	NH Cherry Point	18.5	34.1
	Wright Patterson AFB	32.2	45.0
	Langley AFB	21.4	42.2
	Ft. Eustis	17.4	23.7
	Ft. Lee	20.7	26.6
	Ft. Belvoir	33.8	47.6
	NMC Portsmouth	19.3	31.2
	NACC Portsmouth New Hamp.	22.3	23.8
	Ft. Drum	9.8	10.2

TNEX Region	Catchment Area	RR Unweighted Response Rate	RR _w Weighted Response Rate
	Ft. Ritchie	24.8	29.2
	NMCL Quantico	20.9	25.2
	Virginia Beach	18.6	23.1
	Norfolk	16.1	15.8
	USCG Clinic Detroit	42.9	42.5
	Naval Health Care New England	23.8	30.2
	Out of catchment-north	26.3	48.7
South	Redstone Ars/Ft McClellan	31.9	45.5
	Ft. Rucker	21.6	27.1
	Maxwell AFB	24.2	31.4
	NH Pensacola	22.0	39.4
	NH Jacksonville/Key West	23.3	36.1
	Eglin AFB	23.7	31.0
	Tyndall AFB	23.5	26.5
	MacDill AFB	32.1	39.0
	Patrick AFB	34.0	46.4
	Ft. Gordon	21.8	36.9
	Ft. Benning	15.5	31.1
	Ft. Stewart	13.4	28.3
	Robins AFB	23.1	29.4
	Barksdale AFB	18.5	23.4
	Ft. Polk	11.2	15.7
	Keesler AFB	19.9	52.0
	Tinker AFB	23.7	30.1
	Ft. Sill	17.8	26.6
	Shaw AFB	23.2	30.6
	NH Charleston	18.3	33.5
	NH Beaufort	9.2	14.1
	Ft. Jackson	19.0	48.2
	Brooke AMC-Ft. Sam Houston	25.7	44.8
	Ft. Hood	15.4	22.6
	Dyess AFB	17.8	21.7
	Laughlin AFB/Sheppard AFB	26.3	25.6
	Lackland AFB	20.0	50.1
	NH Corpus Christi	24.7	28.6
	Randolph AFB	27.8	33.5

TNEX Region	Catchment Area	RR Unweighted Response Rate	RR _w Weighted Response Rate
	NBHC Mayport	17.8	21.9
	1350	27.2	37.3
	USCG Group St Petersburg Clinic	100.0	100.0
	Out of catchment-south	29.1	52.0
West	Ft Wainwright	7.9	9.0
	Elmendorf AFB/Ft Wainwright	24.4	29.6
	Ft. Huachuca	24.4	31.1
	Luke AFB	24.5	37.0
	Davis-Monthan AFB	22.2	37.2
	Travis AFB	24.2	38.5
	Edwards AFB	20.8	24.1
	NH Camp Pendleton/Ft Irwin	16.2	31.6
	Port Hueneme	24.5	28.1
	NH LeMoore	23.9	35.6
	NMC San Diego	19.9	35.1
	NH 29-Palms	9.8	13.4
	Evans ACH-Ft. Carson	15.5	23.2
	USAF Acad. Hospital	25.3	45.9
	Tripler AMC	13.7	20.1
	Mountain Home AFB	18.5	27.0
	Ft. Riley	16.1	33.6
	Ft. Leavenworth	24.3	31.6
	Ft. Leonard Wood	16.0	31.8
	Offutt AFB	26.9	38.9
	Nellis AFB	23.0	35.6
	Kirtland AFB	21.0	22.6
	Ft. Bliss	16.6	25.3
	Hill AFB	23.0	34.0
	Madigan AMC-Ft. Lewis	22.5	39.6
	NH Bremerton	22.5	33.0
	NH Oak Harbor	21.0	31.7
	Fairchild AFB	25.6	33.7
	F.E. Warren AFB	21.9	28.3
	Ft. Irwin	13.1	13.3
	NBHC Nas North Island	14.4	16.2
	Peterson AFB	21.8	24.8

TNEX Region	Catchment Area	RR Unweighted Response Rate	RR _w Weighted Response Rate
	Pearl Harbor	19.1	20.1
	NBHC Ntc San Diego	25.0	32.5
	Tricare Outpat-Chula Vista	31.5	35.9
	Out of catchment-west	31.5	55.4
Overseas	Landstuhl AMC/other German	14.4	17.7
	Landstuhl	9.6	15.1
	Wuerzburg	12.0	11.4
	Seoul	9.5	9.9
	NH Guantanamo Bay	4.3	7.6
	Naples	17.9	18.1
	Agana	15.3	17.1
	Okinawa	10.8	11.9
	NH Yokosuka/other Asian	15.4	16.7
	RAF Lakenheath/other Europe	22.4	23.1
	Yokota AB	16.0	17.2
	Kadena AFB	12.4	13.4
	Spangdahlem/Ramstein AFB	16.8	18.0
	Out of catchment-overseas	17.4	31.8

TABLE G.11

RESPONSE RATES BY BENEFICIARY CATEGORY AND SEX – QUARTER II, 2008

	Sex	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active Duty and Guard/Reserve	Male	13.0	11.9
	Female	15.4	14.1
Dependent of Active Duty & Guard/Reserve	Male	11.1	12.9
	Female	20.2	20.9
Retiree/Depend of Retir/Surviv/Other 65+	Male	75.9	75.7
	Female	65.3	65.2
Retiree/Depend of Retir/Surviv/Other <65	Male	44.8	43.8
	Female	41.6	41.9

TABLE G.12

RESPONSE RATES BY BENEFICIARY CATEGORY AND SERVICE – QUARTER II, 2008

Beneficiary	Service	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active Duty and Guard/Reserve	Army	10.5	9.7
	Navy	14.9	14.2
	Marine Corps	8.3	7.4
	Air Force	16.3	16.8
	Coast Guard	16.5	17.3
	Other/Unknown	44.0	43.0
Dependent of Active Duty & Guard/Reserve	Army	16.7	18.4
	Navy	18.6	18.6
	Marine Corps	17.9	19.7
	Air Force	23.2	23.3
	Coast Guard	24.6	27.6
	Other/Unknown	31.9	36.1
Retiree/Depend of Retir/Surviv/Other 65+	Army	64.9	64.7
	Navy	73.7	74.0
	Marine Corps	69.5	68.8
	Air Force	73.4	73.1
	Coast Guard	66.7	67.3
Retiree/Depend of Retir/Surviv/Other <65	Army	42.4	43.0
	Navy	43.0	41.7
	Marine Corps	39.5	37.3
	Air Force	44.5	45.0
	Coast Guard	39.9	35.9
	Other/Unknown	42.9	49.2