

Contract No.: 233-02-0086
MPR Reference No.: 6244-500

2008 Health Care Survey of DoD Beneficiaries:

Adult Codebook and User's Guide

August 2008
Quarter III
Survey Fielded: April 2008

Submitted to:

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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 III, 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 III dataset for fiscal year 2008. Throughout, 2008 Quarter III dataset refers to the fiscal year 2008.

This version of the Codebook and User's Guide describes the third quarter data set. It contains frequency counts of all variables in the third 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 SUDAAN[™] 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, 2006 and 2007 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 III Supplements

- **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.
- **Health care location.** Questions in this supplement regard the place where active duty respondents receive health care and advice. Respondents are asked questions on their active duty status, frequency of sick call attendance and receipt of health advice outside of sick call. Also, respondents are queried as to their choice of and satisfaction with health care providers. Respondents are then asked to comment on their ability to see the same provider every visit, their comfort level with the providers knowledge base and their accessibility to tests and treatment.
- **Trust in treatment.** Questions in this supplement focus on the level of trust respondents have of their provider. Respondents are requested to give their perceptions of the provider's commitment to the best care possible for the respondent and the level of influence the health plan has over the provider's decisions. Also, the respondents are asked the extent to which their decisions to seek care are hindered by their perceptions.

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 of people in the first two categories.

A stratified sample design was used to select DoD health care beneficiaries for the Quarter III, 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, 10,266 adult MHS beneficiaries completed and returned a 2008 Adult HCSDB questionnaire for the third quarter, yielding a response rate of 20.7 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 III, 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 March 2008 to 1 May 2008 in Quarter III.

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. RESPONSE RATE TEST

For Quarter III, 2008 only, Synovate ran a response rate test where 2500 records were randomly selected and mailed a colorful flyer in the prenotification mailing. The flyer reminded them they could conduct the survey online instead of waiting for the first questionnaire mailing. The remaining 47,500 respondents received the mailings as normal.

D. 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

E. 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.

Tables 2.1.a-2.1.c give the address breakdown for each mailing by beneficiary category. They are broken out by total sample, flyer sampler, and non-flyer sampler (see Section C, Response Rate Test).

Table 2.1.a
Frequency of Address by Beneficiary Category – Total Sample – Quarter III, 2008

TOTAL SAMPLE	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	22663	10149	3422	2311	717	645	4392	4780	606	86	49771
NCOA Updated CHCS	2053 4.12%	1158 2.33%	359 0.72%	126 0.25%	109 0.22%	23 0.05%	245 0.49%	216 0.43%	16 0.03%	11 0.02%	4316 8.67%
Original CHCS	19532 39.24%	6832 13.73%	2759 5.54%	606 1.22%	539 1.08%	94 0.19%	2563 5.15%	2605 5.23%	185 0.37%	58 0.12%	35773 71.88%
NCOA Updated Residence	37 0.07%	218 0.44%	12 0.02%	106 0.21%	3 0.01%	38 0.08%	31 0.06%	106 0.21%	32 0.06%	2 0.00%	585 1.18%
Original Residence	609 1.22%	1917 3.85%	247 0.50%	1466 2.95%	65 0.13%	489 0.98%	1553 3.12%	1841 3.70%	371 0.75%	14 0.03%	8572 17.22%
Original Sponsor	0 0.00%	24 0.05%	0 0.00%	7 0.01%	0 0.00%	1 0.00%	0 0.00%	12 0.02%	2 0.00%	0 0.00%	46 0.09%
Original Unit	432 0.87%	0 0.00%	45 0.09%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	479 0.96%
QUESTIONNAIRE 1	22318	9971	3366	2283	709	632	4186	4676	597	71	48809
NCOA Updated CHCS	118 0.24%	44 0.09%	18 0.04%	2 0.00%	5 0.01%	0 0.00%	4 0.01%	2 0.00%	0 0.00%	0 0.00%	193 0.40%
Altarm Updated CHCS	9200 18.85%	3523 7.22%	1142 2.34%	353 0.72%	253 0.52%	49 0.10%	907 1.86%	941 1.93%	57 0.12%	20 0.04%	16445 33.69%
Original CHCS	12018 24.62%	4319 8.85%	1914 3.92%	373 0.76%	387 0.79%	65 0.13%	1766 3.62%	1818 3.72%	144 0.30%	34 0.07%	22838 46.79%
NCOA Updated Residence	3 0.01%	25 0.05%	1 0.00%	8 0.02%	0 0.00%	1 0.00%	5 0.01%	3 0.01%	1 0.00%	0 0.00%	47 0.10%
Altarm Updated Residence	296 0.61%	668 1.37%	57 0.12%	366 0.75%	13 0.03%	109 0.22%	292 0.60%	498 1.02%	111 0.23%	5 0.01%	2415 4.95%
Original Residence	366 0.75%	1371 2.81%	195 0.40%	1175 2.41%	50 0.10%	407 0.83%	1212 2.48%	1403 2.87%	282 0.58%	11 0.02%	6472 13.26%
Altarm Updated Sponsor	0 0.00%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	2 0.00%	0 0.00%	12 0.02%
Original Sponsor	0 0.00%	16 0.03%	0 0.00%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	7 0.01%	0 0.00%	0 0.00%	29 0.06%
Altarm Updated Unit	180 0.37%	0 0.00%	20 0.04%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	201 0.41%
Original Unit	137 0.28%	0 0.00%	19 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	157 0.32%

Table 2.1.a (continued)

TOTAL SAMPLE	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	21946	9786	3300	2241	696	621	3997	4525	584	71	47767
NCOA Updated CHCS	116 0.24%	40 0.08%	18 0.04%	2 0.00%	5 0.01%	0 0.00%	4 0.01%	2 0.00%	0 0.00%	0 0.00%	187 0.39%
Altarum Updated CHCS	9069 18.99%	3464 7.25%	1121 2.35%	346 0.72%	250 0.52%	49 0.10%	865 1.81%	920 1.93%	56 0.12%	20 0.04%	16160 33.83%
Original CHCS	11785 24.67%	4222 8.84%	1875 3.93%	361 0.76%	381 0.80%	63 0.13%	1687 3.53%	1758 3.68%	144 0.30%	34 0.07%	22310 46.71%
NCOA Updated Residence	3 0.01%	24 0.05%	1 0.00%	7 0.01%	0 0.00%	1 0.00%	5 0.01%	3 0.01%	1 0.00%	0 0.00%	45 0.09%
Altarum Updated Residence	292 0.61%	660 1.38%	56 0.12%	364 0.76%	12 0.03%	109 0.23%	280 0.59%	483 1.01%	110 0.23%	5 0.01%	2371 4.96%
Original Residence	365 0.76%	1355 2.84%	190 0.40%	1155 2.42%	47 0.10%	398 0.83%	1156 2.42%	1348 2.82%	271 0.57%	11 0.02%	6296 13.18%
Altarum Updated Sponsor	0 0.00%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	2 0.00%	0 0.00%	12 0.03%
Original Sponsor	0 0.00%	16 0.03%	0 0.00%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	7 0.01%	0 0.00%	0 0.00%	29 0.06%
Altarum Updated Unit	180 0.38%	0 0.00%	20 0.04%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	201 0.42%
Original Unit	136 0.28%	0 0.00%	19 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	156 0.33%

Table 2.1.a (continued)

TOTAL SAMPLE	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	20735	9175	3070	2105	661	582	3055	3730	433	65	43611
Respondent/ USPS Updated	135 0.31%	111 0.25%	20 0.05%	20 0.05%	8 0.02%	6 0.01%	19 0.04%	32 0.07%	3 0.01%	0 0.00%	354 0.81%
NCOA Updated CHCS	105 0.24%	34 0.08%	18 0.04%	2 0.00%	5 0.01%	0 0.00%	3 0.01%	2 0.00%	0 0.00%	0 0.00%	169 0.39%
Altarum Updated CHCS	7818 17.93%	2876 6.59%	887 2.03%	241 0.55%	191 0.44%	37 0.08%	608 1.39%	696 1.60%	39 0.09%	15 0.03%	13408 30.74%
Original CHCS	9213 21.13%	3379 7.75%	1467 3.36%	300 0.69%	303 0.69%	47 0.11%	1259 2.89%	1355 3.11%	104 0.24%	24 0.06%	17451 40.02%
NCOA Updated Residence	3 0.01%	19 0.04%	1 0.00%	7 0.02%	0 0.00%	1 0.00%	3 0.01%	2 0.00%	0 0.00%	0 0.00%	36 0.08%
Altarum Updated Residence	1893 4.34%	1224 2.81%	348 0.80%	401 0.92%	95 0.22%	120 0.28%	382 0.88%	487 1.12%	88 0.20%	10 0.02%	5048 11.58%
Original Residence	218 0.50%	990 2.27%	167 0.38%	1019 2.34%	38 0.09%	352 0.81%	781 1.79%	961 2.20%	179 0.41%	6 0.01%	4711 10.80%
Altarum Updated Sponsor	4 0.01%	532 1.22%	4 0.01%	112 0.26%	1 0.00%	19 0.04%	0 0.00%	189 0.43%	20 0.05%	3 0.01%	884 2.03%
Original Sponsor	0 0.00%	10 0.02%	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	6 0.01%	0 0.00%	0 0.00%	19 0.04%
Altarum Updated Unit	1310 3.00%	0 0.00%	153 0.35%	0 0.00%	20 0.05%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	7 0.02%	1490 3.42%
Original Unit	36 0.08%	0 0.00%	5 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	41 0.09%

Table 2.1.b
Frequency of Address by Beneficiary Category – Non-Flyer Sample – Quarter III, 2008

NON-FLYER SAMPLE	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	21569	9681	3229	2180	663	617	4153	4523	571	85	47271
NCOA Updated CHCS	1938 4.10%	1099 2.32%	337 0.71%	123 0.26%	105 0.22%	22 0.05%	230 0.49%	206 0.44%	15 0.03%	11 0.02%	4086 8.64%
Original CHCS	18618 39.39%	6517 13.79%	2610 5.52%	577 1.22%	497 1.05%	92 0.19%	2426 5.13%	2465 5.21%	172 0.36%	58 0.12%	34032 71.99%
NCOA Updated Residence	35 0.07%	203 0.43%	11 0.02%	97 0.21%	1 0.00%	34 0.07%	29 0.06%	94 0.20%	31 0.07%	2 0.00%	537 1.14%
Original Residence	579 1.22%	1838 3.89%	228 0.48%	1377 2.91%	59 0.12%	468 0.99%	1468 3.11%	1747 3.70%	352 0.74%	13 0.03%	8129 17.20%
Original Sponsor	0 0.00%	24 0.05%	0 0.00%	6 0.01%	0 0.00%	1 0.00%	0 0.00%	11 0.02%	1 0.00%	0 0.00%	43 0.09%
Original Unit	399 0.84%	0 0.00%	43 0.09%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	444 0.94%
QUESTIONNAIRE 1	21247	9515	3176	2153	656	606	3966	4428	563	70	46380
NCOA Updated CHCS	112 0.24%	38 0.08%	16 0.03%	2 0.00%	5 0.01%	0 0.00%	4 0.01%	2 0.00%	0 0.00%	0 0.00%	179 0.39%
Altarum Updated CHCS	8719 18.80%	3356 7.24%	1079 2.33%	338 0.73%	239 0.52%	47 0.10%	859 1.85%	900 1.94%	53 0.11%	20 0.04%	15610 33.66%
Original CHCS	11495 24.78%	4125 8.89%	1811 3.90%	355 0.77%	354 0.76%	64 0.14%	1673 3.61%	1713 3.69%	134 0.29%	34 0.07%	21758 46.91%
NCOA Updated Residence	3 0.01%	22 0.05%	0 0.00%	6 0.01%	0 0.00%	1 0.00%	4 0.01%	3 0.01%	1 0.00%	0 0.00%	40 0.09%
Altarum Updated Residence	279 0.60%	639 1.38%	53 0.11%	348 0.75%	11 0.02%	102 0.22%	280 0.60%	471 1.02%	108 0.23%	5 0.01%	2296 4.95%
Original Residence	349 0.75%	1314 2.83%	179 0.39%	1099 2.37%	46 0.10%	391 0.84%	1146 2.47%	1329 2.87%	266 0.57%	10 0.02%	6129 13.21%
Altarum Updated Sponsor	0 0.00%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	1 0.00%	0 0.00%	10 0.02%
Original Sponsor	0 0.00%	16 0.03%	0 0.00%	4 0.01%	0 0.00%	1 0.00%	0 0.00%	7 0.02%	0 0.00%	0 0.00%	28 0.06%
Altarum Updated Unit	162 0.35%	0 0.00%	20 0.04%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	183 0.39%
Original Unit	128 0.28%	0 0.00%	18 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	147 0.32%

Table 2.1.b (continued)

NON-FLYER SAMPLE	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	20886	9341	3115	2113	643	595	3791	4289	551	70	45394
NCOA Updated CHCS	110 0.24%	35 0.08%	16 0.04%	2 0.00%	5 0.01%	0 0.00%	4 0.01%	2 0.00%	0 0.00%	0 0.00%	174 0.38%
Altarum Updated CHCS	8592 18.93%	3304 7.28%	1059 2.33%	332 0.73%	236 0.52%	47 0.10%	821 1.81%	879 1.94%	52 0.11%	20 0.04%	15342 33.80%
Original CHCS	11269 24.82%	4031 8.88%	1776 3.91%	343 0.76%	348 0.77%	62 0.14%	1600 3.52%	1658 3.65%	134 0.30%	34 0.07%	21255 46.82%
NCOA Updated Residence	3 0.01%	21 0.05%	0 0.00%	5 0.01%	0 0.00%	1 0.00%	4 0.01%	3 0.01%	1 0.00%	0 0.00%	38 0.08%
Altarum Updated Residence	275 0.61%	631 1.39%	52 0.11%	346 0.76%	10 0.02%	102 0.22%	268 0.59%	457 1.01%	107 0.24%	5 0.01%	2253 4.96%
Original Residence	348 0.77%	1298 2.86%	174 0.38%	1080 2.38%	43 0.09%	382 0.84%	1094 2.41%	1280 2.82%	256 0.56%	10 0.02%	5965 13.14%
Altarum Updated Sponsor	0 0.00%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	1 0.00%	0 0.00%	10 0.02%
Original Sponsor	0 0.00%	16 0.04%	0 0.00%	4 0.01%	0 0.00%	1 0.00%	0 0.00%	7 0.02%	0 0.00%	0 0.00%	28 0.06%
Altarum Updated Unit	162 0.36%	0 0.00%	20 0.04%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	183 0.40%
Original Unit	127 0.28%	0 0.00%	18 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	146 0.32%

Table 2.1.b (continued)

NON-FLYER SAMPLE	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	19693	8733	2886	1979	608	556	2855	3499	401	64	41274
Respondent/ USPS Updated	129 0.31%	107 0.26%	20 0.05%	20 0.05%	8 0.02%	6 0.01%	19 0.05%	29 0.07%	3 0.01%	0 0.00%	341 0.83%
NCOA Updated CHCS	99 0.24%	29 0.07%	16 0.04%	2 0.00%	5 0.01%	0 0.00%	3 0.01%	2 0.00%	0 0.00%	0 0.00%	156 0.38%
Altarum Updated CHCS	7323 17.74%	2714 6.58%	825 2.00%	227 0.55%	177 0.43%	35 0.08%	566 1.37%	658 1.59%	35 0.08%	15 0.04%	12575 30.47%
Original CHCS	8731 21.15%	3195 7.74%	1371 3.32%	282 0.68%	270 0.65%	46 0.11%	1173 2.84%	1256 3.04%	95 0.23%	24 0.06%	16443 39.84%
NCOA Updated Residence	3 0.01%	16 0.04%	0 0.00%	5 0.01%	0 0.00%	1 0.00%	2 0.00%	2 0.00%	0 0.00%	0 0.00%	29 0.07%
Altarum Updated Residence	1877 4.55%	1192 2.89%	342 0.83%	383 0.93%	93 0.23%	113 0.27%	369 0.89%	462 1.12%	85 0.21%	10 0.02%	4926 11.93%
Original Residence	203 0.49%	938 2.27%	151 0.37%	946 2.29%	34 0.08%	336 0.81%	723 1.75%	896 2.17%	164 0.40%	5 0.01%	4396 10.65%
Altarum Updated Sponsor	4 0.01%	532 1.29%	4 0.01%	112 0.27%	1 0.00%	19 0.05%	0 0.00%	188 0.46%	19 0.05%	3 0.01%	882 2.14%
Original Sponsor	0 0.00%	10 0.02%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	6 0.01%	0 0.00%	0 0.00%	18 0.04%
Altarum Updated Unit	1296 3.14%	0 0.00%	153 0.37%	0 0.00%	20 0.05%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	7 0.02%	1476 3.58%
Original Unit	28 0.07%	0 0.00%	4 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	32 0.08%

Table 2.1.c
Frequency of Address by Beneficiary Category – Flyer Sample – Quarter III, 2008

FLYER SAMPLE	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	1094	468	193	131	54	28	239	257	35	1	2500
NCOA Updated CHCS	115 4.60%	59 2.36%	22 0.88%	3 0.12%	4 0.16%	1 0.04%	15 0.60%	10 0.40%	1 0.04%	0 0.00%	230 9.20%
Original CHCS	914 36.56%	315 12.60%	149 5.96%	29 1.16%	42 1.68%	2 0.08%	137 5.48%	140 5.60%	13 0.52%	0 0.00%	1741 69.64%
NCOA Updated Residence	2 0.08%	15 0.60%	1 0.04%	9 0.36%	2 0.08%	4 0.16%	2 0.08%	12 0.48%	1 0.04%	0 0.00%	48 1.92%
Original Residence	30 1.20%	79 3.16%	19 0.76%	89 3.56%	6 0.24%	21 0.84%	85 3.40%	94 3.76%	19 0.76%	1 0.04%	443 17.72%
Original Sponsor	0 0.00%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	1 0.04%	1 0.04%	0 0.00%	3 0.12%
Original Unit	33 1.32%	0 0.00%	2 0.08%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	35 1.40%
QUESTIONNAIRE 1	1071	456	190	130	53	26	220	248	34	1	2429
NCOA Updated CHCS	6 0.25%	6 0.25%	2 0.08%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	14 0.58%
Altarum Updated CHCS	481 19.80%	167 6.88%	63 2.59%	15 0.62%	14 0.58%	2 0.08%	48 1.98%	41 1.69%	4 0.16%	0 0.00%	835 34.38%
Original CHCS	523 21.53%	194 7.99%	103 4.24%	18 0.74%	33 1.36%	1 0.04%	93 3.83%	105 4.32%	10 0.41%	0 0.00%	1080 44.46%
NCOA Updated Residence	0 0.00%	3 0.12%	1 0.04%	2 0.08%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	7 0.29%
Altarum Updated Residence	17 0.70%	29 1.19%	4 0.16%	18 0.74%	2 0.08%	7 0.29%	12 0.49%	27 1.11%	3 0.12%	0 0.00%	119 4.90%
Original Residence	17 0.70%	57 2.35%	16 0.66%	76 3.13%	4 0.16%	16 0.66%	66 2.72%	74 3.05%	16 0.66%	1 0.04%	343 14.12%
Altarum Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%	1 0.04%	0 0.00%	2 0.08%
Original Sponsor	0 0.00%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%
Altarum Updated Unit	18 0.74%	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%	18 0.74%
Original Unit	9 0.37%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	10 0.41%

Table 2.1.c (continued)

FLYER SAMPLE	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	1060	445	185	128	53	26	206	236	33	1	2373
NCOA Updated CHCS	6 0.25%	5 0.21%	2 0.08%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	13 0.55%
Altarum Updated CHCS	477 20.10%	160 6.74%	62 2.61%	14 0.59%	14 0.59%	2 0.08%	44 1.85%	41 1.73%	4 0.17%	0 0.00%	818 34.47%
Original CHCS	516 21.74%	191 8.05%	99 4.17%	18 0.76%	33 1.39%	1 0.04%	87 3.67%	100 4.21%	10 0.42%	0 0.00%	1055 44.46%
NCOA Updated Residence	0 0.00%	3 0.13%	1 0.04%	2 0.08%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	7 0.29%
Altarum Updated Residence	17 0.72%	29 1.22%	4 0.17%	18 0.76%	2 0.08%	7 0.29%	12 0.51%	26 1.10%	3 0.13%	0 0.00%	118 4.97%
Original Residence	17 0.72%	57 2.40%	16 0.67%	75 3.16%	4 0.17%	16 0.67%	62 2.61%	68 2.87%	15 0.63%	1 0.04%	331 13.95%
Altarum Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%	1 0.04%	0 0.00%	2 0.08%
Original Sponsor	0 0.00%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%
Altarum Updated Unit	18 0.76%	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%	18 0.76%
Original Unit	9 0.38%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	10 0.42%

Table 2.1.c (continued)

FLYER SAMPLE	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	1042	442	184	126	53	26	200	231	32	1	2337
Respondent/ USPS Updated	6 0.26%	4 0.17%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.13%	0 0.00%	0 0.00%	13 0.56%
NCOA Updated CHCS	6 0.26%	5 0.21%	2 0.09%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	13 0.56%
Altarum Updated CHCS	495 21.18%	162 6.93%	62 2.65%	14 0.60%	14 0.60%	2 0.09%	42 1.80%	38 1.63%	4 0.17%	0 0.00%	833 35.64%
Original CHCS	482 20.62%	184 7.87%	96 4.11%	18 0.77%	33 1.41%	1 0.04%	86 3.68%	99 4.24%	9 0.39%	0 0.00%	1008 43.13%
NCOA Updated Residence	0 0.00%	3 0.13%	1 0.04%	2 0.09%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	7 0.30%
Altarum Updated Residence	16 0.68%	32 1.37%	6 0.26%	18 0.77%	2 0.09%	7 0.30%	13 0.56%	25 1.07%	3 0.13%	0 0.00%	122 5.22%
Original Residence	15 0.64%	52 2.23%	16 0.68%	73 3.12%	4 0.17%	16 0.68%	58 2.48%	65 2.78%	15 0.64%	1 0.04%	315 13.48%
Altarum Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%	1 0.04%	0 0.00%	2 0.09%
Original Sponsor	0 0.00%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%
Altarum Updated Unit	14 0.60%	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%	14 0.60%
Original Unit	8 0.34%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	9 0.39%

F. SURVEY ADMINISTRATION TIMELINE

Quarter III

File Receipt	20 Feb 08
NCOA Update	21 Feb 08
Pre-Notification	10 Mar 08
Altarum-DEERS Update	17 Mar 08
Questionnaire 1	1 Apr 08
Postcard	15 Apr 08
Altarum-DEERS Update	17 Apr 08
Questionnaire 2	2 May 08
Close of Field	1 Jun 08
File to MPR	12 Jun 08
Final Report to DoD	24 Jun 08

G. 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.

Tables 2.2.a-2.2c show frequencies of these disposition codes by beneficiary category. They are broken out by total sample, flyer sampler, and non-flyer sampler (see Section C, Response Rate Test).

Table 2.2.a

Frequency of Disposition by Beneficiary Category – Total Sample – Quarter III, 2008

TOTAL SAMPLE	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	3034	1914	528	428	91	118	2274	2065	317	3	10772
Completed (1)	2975 5.92%	1883 3.75%	510 1.01%	413 0.82%	86 0.17%	118 0.23%	2253 4.48%	2049 4.08%	312 0.62%	3 0.01%	10602 21.09%
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%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
Incarcerated or Permanently Incapacitated (5)	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%
Left Military or divorced after 10.31.07, 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 10.31.07 (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%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	2 0.00%
No Reason (9)	59 0.12%	30 0.06%	18 0.04%	13 0.03%	5 0.01%	0 0.00%	20 0.04%	14 0.03%	4 0.01%	0 0.00%	163 0.32%
NO RETURN	17043	7288	2498	1726	544	484	1942	2551	251	47	34374
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)	5 0.01%	7 0.01%	1 0.00%	2 0.00%	2 0.00%	0 0.00%	2 0.00%	6 0.01%	2 0.00%	0 0.00%	27 0.05%

2.2.a (continued)

TOTAL SAMPLE	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%	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 (13)	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	0 0.00%	0 0.00%	5 0.01%
Left Military or divorced after 10.31.07, retired (14)	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	5 0.01%
Not Eligible on 10.31.07 (15)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Other Eligible (16)	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	3 0.01%	1 0.00%	0 0.00%	7 0.01%
No Reason (17)	17038 33.89%	7275 14.47%	2497 4.97%	1724 3.43%	542 1.08%	483 0.96%	1939 3.86%	2536 5.04%	248 0.49%	47 0.09%	34329 68.29%
PND	2603	912	469	159	70	40	240	213	54	15	4775
No Address Remaining (18)	831 1.65%	342 0.68%	164 0.33%	63 0.13%	26 0.05%	23 0.05%	184 0.37%	74 0.15%	26 0.05%	8 0.02%	1741 3.46%
Address Remains at Close of Field (19)	1651 3.28%	567 1.13%	215 0.43%	96 0.19%	44 0.09%	17 0.03%	51 0.10%	139 0.28%	27 0.05%	6 0.01%	2813 5.60%
No Address at Start of Mailing (20)	121 0.24%	3 0.01%	90 0.18%	0 0.00%	0 0.00%	0 0.00%	5 0.01%	0 0.00%	1 0.00%	1 0.00%	221 0.44%
MISCELLANEOUS	0	0	9	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.a (continued)

TOTAL SAMPLE	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	5	0	0	0	0	0	33
Returned Blank (23)	3 0.01%	0 0.00%	1 0.00%	0 0.00%	1 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%	8 0.02%	1 0.00%	4 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	28 0.06%
SAMPLE REFRESH	150	76	18	6	8	5	14	13	2	22	314
Deceased Indicated by Altarum- DEERS Update(25)	4 0.01%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	8 0.02%	11 0.02%	1 0.00%	0 0.00%	27 0.05%
Not Eligible Indicated by Altarum- DEERS Update (26)	146 0.29%	73 0.15%	18 0.04%	6 0.01%	8 0.02%	5 0.01%	6 0.01%	2 0.00%	1 0.00%	22 0.04%	287 0.57%
TOTALS	22848	10190	3522	2320	718	647	4470	4842	624	87	50268
YIELD RATE	13.02%	18.48%	14.48%	17.80%	11.98%	18.24%	50.40%	42.32%	50.00%	3.45%	

Table 2.2.b

Frequency of Disposition by Beneficiary Category – Non-Flyer Sample – Quarter III, 2008

NON-FLYER SAMPLE	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	2882	1823	504	407	84	115	2150	1959	292	3	10219
Completed (1)	2826 5.95%	1793 3.77%	487 1.03%	392 0.83%	79 0.17%	115 0.24%	2129 4.48%	1943 4.09%	287 0.60%	3 0.01%	10054 21.16%
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%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
Incarcerated or Permanently Incapacitated (5)	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%
Left Military or divorced after 10.31.07, 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 10.31.07 (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%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	2 0.00%
No Reason (9)	56 0.12%	29 0.06%	17 0.04%	13 0.03%	5 0.01%	0 0.00%	20 0.04%	14 0.03%	4 0.01%	0 0.00%	158 0.33%
No RETURN	16276	6970	2367	1631	508	463	1829	2421	240	46	32751
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%	7 0.01%	1 0.00%	2 0.00%	2 0.00%	0 0.00%	2 0.00%	6 0.01%	2 0.00%	0 0.00%	26 0.05%

2.2.b (continued)

NON-FLYER SAMPLE	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%	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 (13)	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	0 0.00%	0 0.00%	5 0.01%
Left Military or divorced after 10.31.07, retired (14)	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	5 0.01%
Not Eligible on 10.31.07 (15)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Other Eligible (16)	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	3 0.01%	1 0.00%	0 0.00%	7 0.01%
No Reason (17)	16272 34.25%	6957 14.64%	2366 4.98%	1629 3.43%	506 1.07%	462 0.97%	1826 3.84%	2406 5.06%	237 0.50%	46 0.10%	32707 68.85%
PND	2311	849	342	144	60	36	220	185	49	14	4210
No Address Remaining (18)	799 1.68%	331 0.70%	161 0.34%	58 0.12%	26 0.05%	20 0.04%	178 0.37%	65 0.14%	24 0.05%	8 0.02%	1670 3.52%
Address Remains at Close of Field (19)	1512 3.18%	518 1.09%	181 0.38%	86 0.18%	34 0.07%	16 0.03%	42 0.09%	120 0.25%	25 0.05%	6 0.01%	2540 5.35%
No Address at Start of Mailing (20)	121 0.24%	3 0.01%	90 0.18%	0 0.00%	0 0.00%	0 0.00%	5 0.01%	0 0.00%	1 0.00%	1 0.00%	221 0.44%
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.b (continued)

NON-FLYER SAMPLE	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	16	0	8	0	5	0	0	0	0	0	29
Returned Blank (23)	3 0.01%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	5 0.01%
No Return (24)	13 0.03%	0 0.00%	7 0.01%	0 0.00%	4 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	24 0.05%
SAMPLE REFRESH	140	74	15	6	7	5	13	13	2	22	297
Deceased Indicated by Altarum-DEERS Update(25)	4 0.01%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	7 0.01%	11 0.02%	1 0.00%	0 0.00%	26 0.05%
Not Eligible Indicated by Altarum-DEERS Update (26)	136 0.29%	71 0.015%	15 0.03%	6 0.01%	7 0.01%	5 0.01%	6 0.01%	2 0.00%	1 0.00%	22 0.05%	271 0.57%
TOTALS	21625	9716	3236	2188	664	619	4212	4578	583	85	47506
YIELD RATE	13.07%	18.45%	15.05%	17.92%	11.90%	18.58%	50.55%	42.44%	49.23%	3.53%	21.16%

Table 2.2.c

Frequency of Disposition by Beneficiary Category – Flyer Sample – Quarter III, 2008

FLYER SAMPLE	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	152	91	24	21	7	3	124	106	25	0	553
Completed (1)	149 5.88%	90 3.55%	23 0.91%	21 0.83%	7 0.28%	3 0.12%	124 4.90%	106 4.18%	25 0.99%	0 0.00%	548 21.63%
Ineligible (2)	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%
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%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Left Military or divorced after 10.31.07, 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 10.31.07 (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)	3 0.12%	1 0.04%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	5 0.20%
No RETURN	767	318	131	95	36	21	113	130	11	1	1633
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)	1 0.04%	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%	1 0.04%

2.2.c (continued)

FLYER SAMPLE	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%	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 (13)	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%
Left Military or divorced after 10.31.07, retired (14)	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 10.31.07 (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)	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 (17)	766 30.24%	318 12.55%	131 5.17%	95 3.75%	36 1.42%	21 0.83%	113 4.46%	130 5.13%	11 0.43%	1 0.04%	1622 64.03%
PND	171	60	37	15	10	4	15	28	4	0	344
No Address Remaining (18)	32 1.26%	11 0.43%	3 0.12%	5 0.20%	0 0.00%	3 0.12%	6 0.24%	9 0.36%	2 0.08%	0 0.00%	71 2.80%
Address Remains at Close of Field (19)	139 5.49%	49 1.93%	34 1.34%	10 0.39%	10 0.39%	1 0.04%	9 0.36%	19 0.75%	2 0.08%	0 0.00%	273 10.78%
No Address at Start of Mailing (20)	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%
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.c (continued)

FLYER SAMPLE	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	2	0	1	1	0	0	0	0	0	0	4
Returned Blank (23)	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 Return (24)	2 0.08%	0 0.00%	1 0.04%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.16%
SAMPLE REFRESH	4	2	1	0	1	0	1	0	0	0	9
Deceased Indicated by Altarum- DEERS Update(25)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	1 0.04%
Not Eligible Indicated by Altarum- DEERS Update (26)	4 0.16%	2 0.08%	1 0.04%	0 0.00%	1 0.04%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	8 0.32%
TOTALS	1096	471	194	132	54	28	253	264	40	1	2533
YIELD RATE	13.59%	19.11%	11.86%	15.91%	12.96%	10.71%	49.015	40.15%	62.50%	0.00%	21.63%

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 III 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 III

1 st Character: Survey Type	2 nd – 3 rd Characters: Survey Year	4 th – 6 th Characters: Question #	Additional Characters: Additional Information
H= Health Beneficiaries (18 and older, Adult Questionnaire)	08	001 to 070	A to R are used to label responses associated with a multiple response question
----- S = Supplemental Question		----- Quarter III B01-B04 – Supplemental questions about overall mental or emotional health. K01-K16 – Supplemental questions about the level of trust respondents have of their medical provider. U01-U09 – Supplemental questions about the place where the active duty respondent receives health care and advice.	----- A to K are used to label responses associated with a multiple response question

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 III, 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 III. 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 III HCSDB dataset.

HOW TO MAKE A TABLE USING SAS

The Quarter III, 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 III adult dataset is located on a CD-ROM in the subdirectory HCSDB08\FORMA\Q3, your LIBNAME statement must look like this:

```
LIBNAME INFORMA 'F:\HCSDB08\FORMA\Q3';
```

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\Q3\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 XSEX = 1 AND XBNFGRP = 1 THEN XSEX_AD = 1;  
* Active duty females;  
ELSE IF XSEX = 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 XTSEXREG, 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 III, 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:

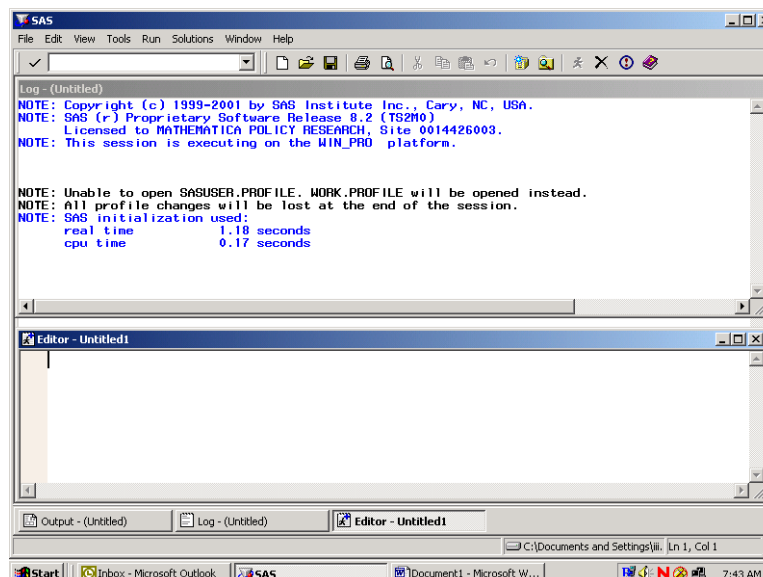
- Analysis variables

- 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.

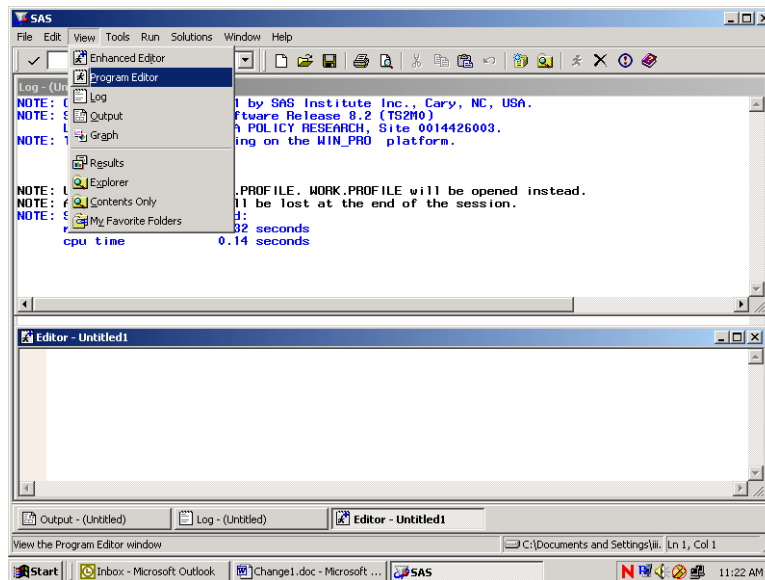


The screen is divided into two windows, a Log window above and an Editor window below.

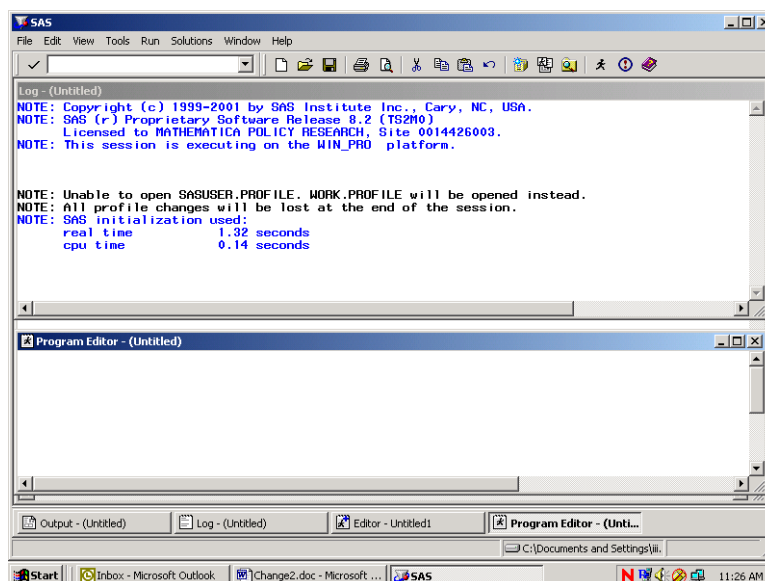
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

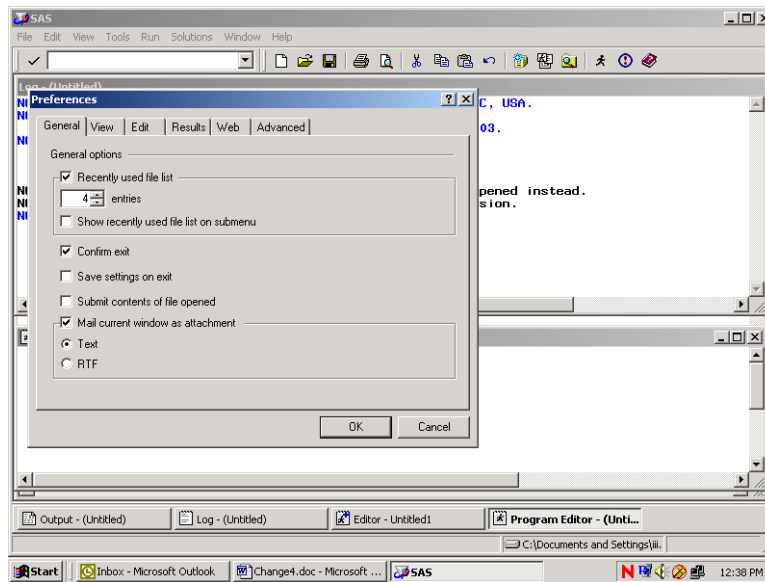
Click on View and select Program Editor as in the following:



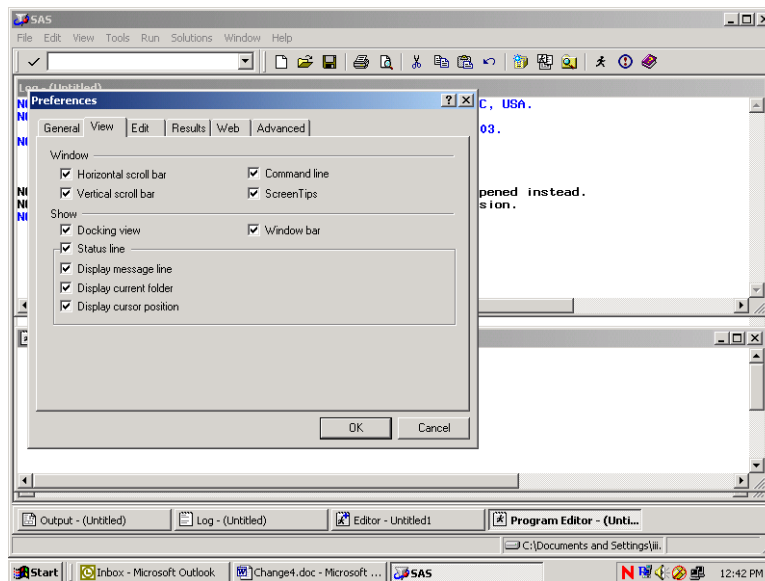
The lower Editor Window has now changed to Program Editor as in the following screen:



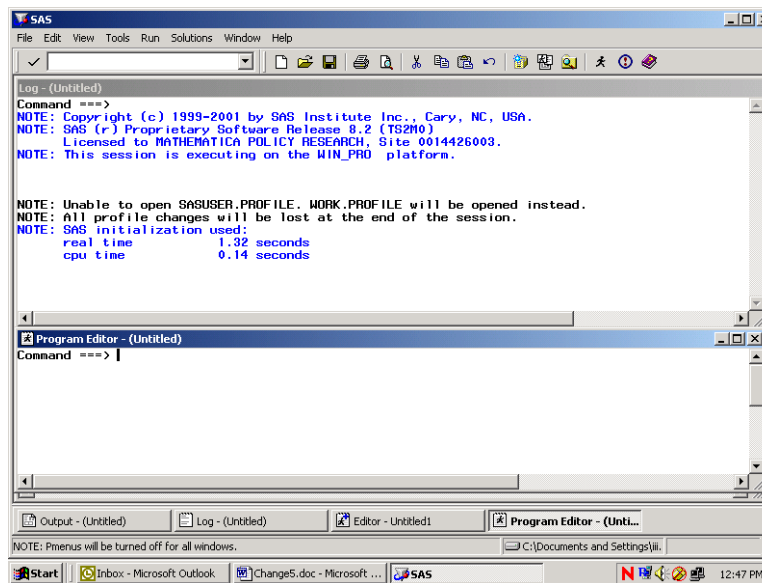
Open the Tools menu and choose Options and Preferences.



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:



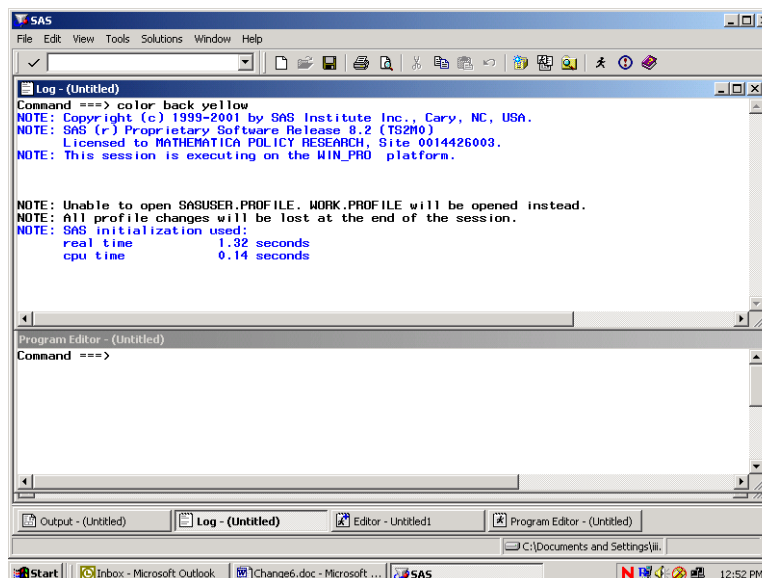
Click on OK and a command line will be added as in the screen below.



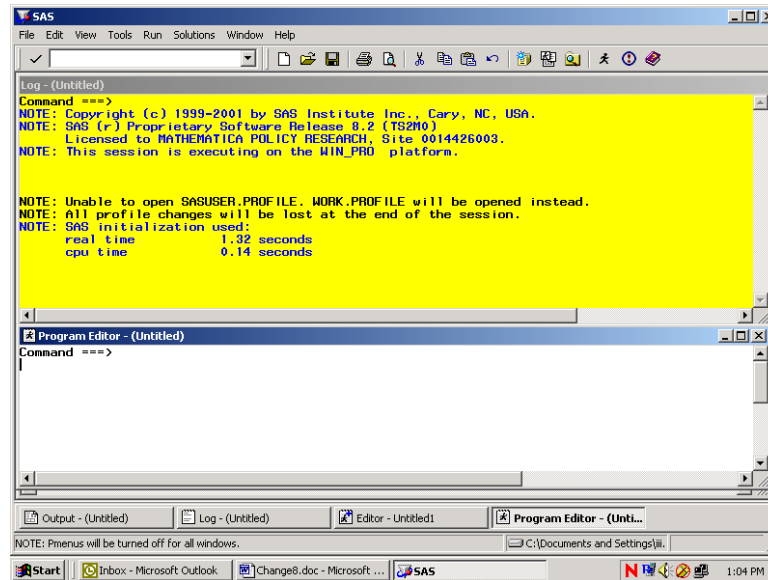
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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.

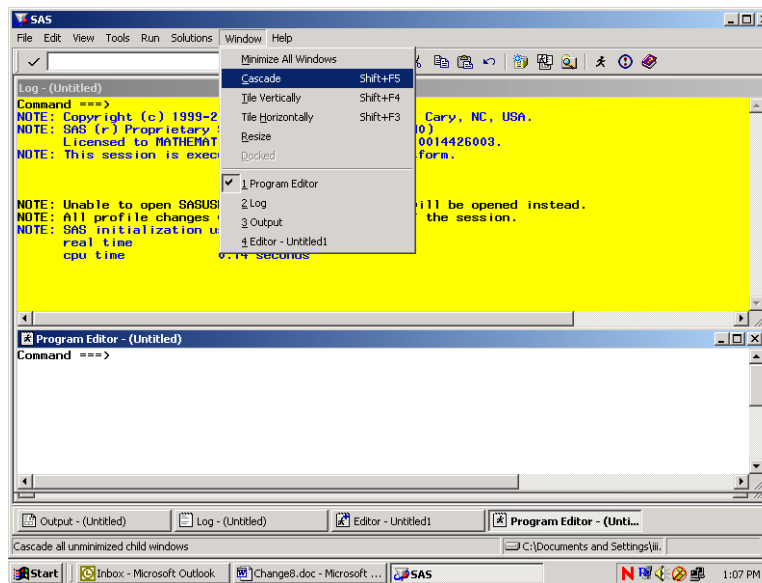


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following.

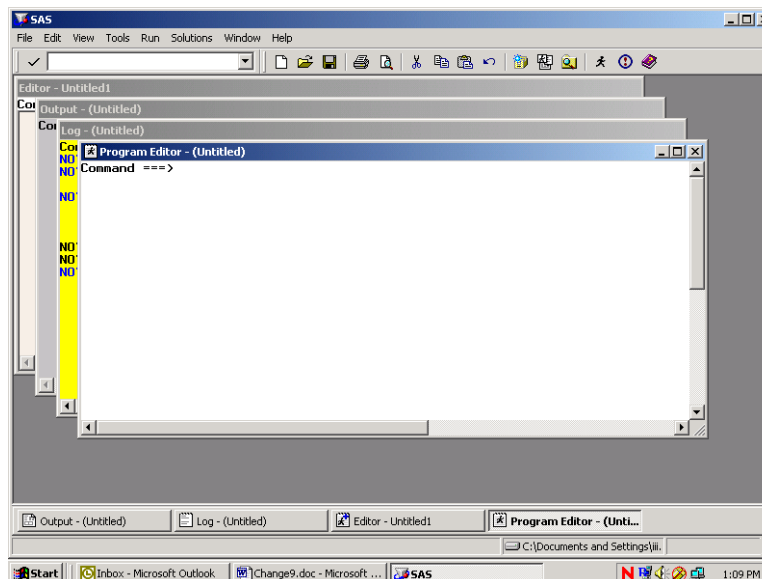


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

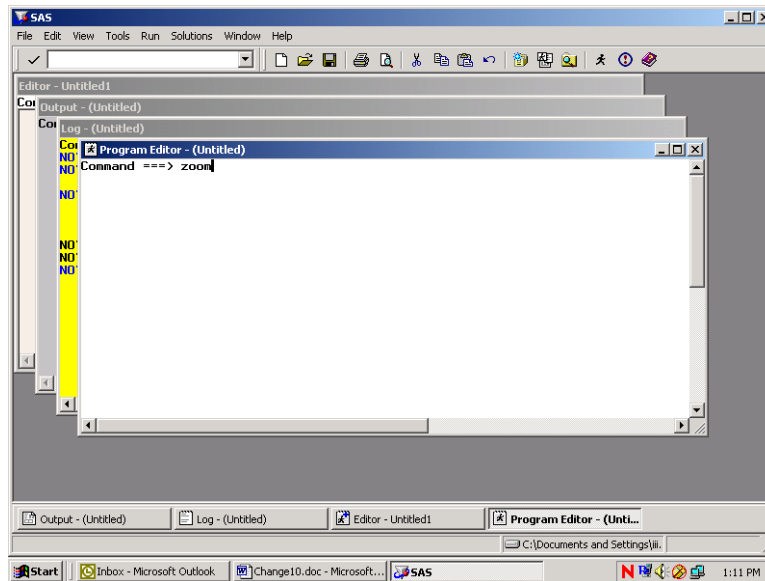
Cascading the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



Clicking the option Cascade produces the following result.

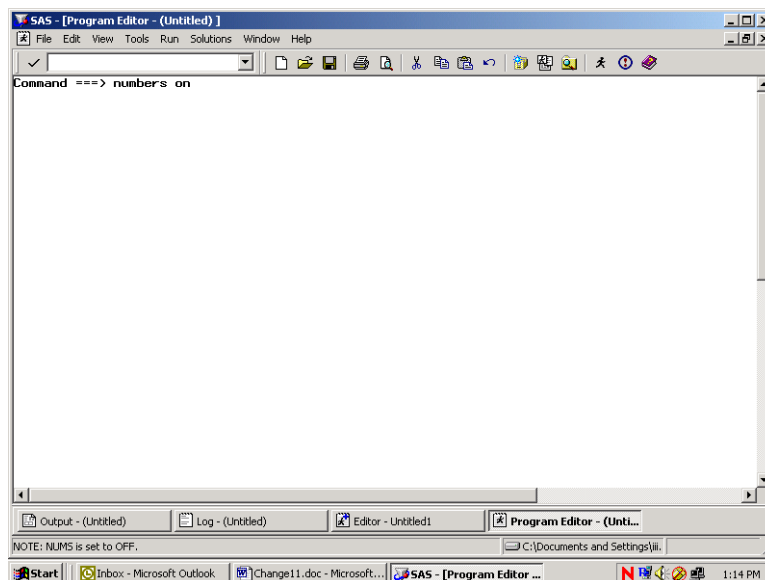


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

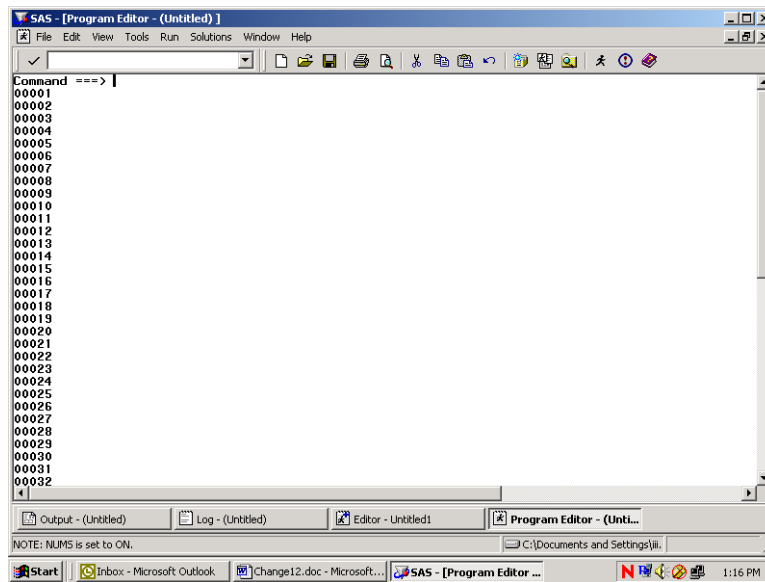


The window changes to fill the screen.

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 (XSEXA) 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.HCS083_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H08048 H08066;
WEIGHT FWT;
TABLE (H08048 H08066)*MEAN, /* Row Dimension */
      XBNFGRP*(XSEXA 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 - TABLEIII.1.sas]
File Edit View Tools Run Solutions Window Help

Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS083_1;
00005 WHERE XTNEXREG = 3; /* limit to TNEX region 3 */
00006 CLASS XBNGRGP XSEXa;
00007 VAR H08048 H08066;
00008 WEIGHT FWT;
00009 TABLE ( H08048 H08066)*MEAN, /* Row Dimension */
00010         XBNGRGP*(XSEXa ALL) ALL; /* Column Dimension */
00011 TITLE "Table 4.1";
00012 TITLE2 "Constructed Beneficiary Group by Gender for TNEX Region 3";
00013 RUN;
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```

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

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

```

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

Command ==>
Physical Name: C:\FILES\DoD\ADULT 2008\FMTLIB
4 PROC TABULATE DATA=IN.HCS083_1;
5 WHERE XTNEXREG = 3; /* limit to TNEX region 3 */
6 CLASS XBNGRGP XSEXa;
7 VAR H08048 H08066;
8 WEIGHT FWT;
ERROR: Variable FWT not found.
9 TABLE ( H08048 H08066)*MEAN, /* Row Dimension */
10         XBNGRGP*(XSEXa ALL) ALL; /* Column Dimension */
11 TITLE "Table 4.1";
12 TITLE2 "Constructed Beneficiary Group by Gender for TNEX Region 3";
13 RUN;

NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used:
      real time    0.39 seconds
      cpu time     0.03 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 - [Output - (Untitled)]

File Edit View Tools Solutions Window Help

✓

Command ===> |

Table 4.1

07:35 Monday, August 11, 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	7.17	7.11	7.16	7.50	7.58	
In gnr1, how would you rate overall hlth	Mean	3.77	3.72	3.76	3.93	3.59	

(Continued)

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

C:\Documents and Settings\mloewenberg.DC1

Start

Inbox - Microsoft Outlook

SAS - [Output - (Untitled)]

replace2.doc - Microsoft ...

7:42 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	7.17	7.11	7.16	7.50	7.58	
In gnr1, how would you rate overall hlth	Mean	3.77	3.72	3.76	3.93	3.59	

(Continued)

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group				
		Family of Active <65			Ret/Surv/Fam 65+	
		Male or Female - R			Male or Female - R	
		All	Male	Female	All	Male
Rating of all experience with hlth plan	Mean	7.57	7.57	7.88	7.73	8.77
In gnrl, how would you rate overall hlth	Mean	3.63	3.50	3.49	3.49	3.40

(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	8.97	8.87	7.87
In gnrl, how would you rate overall hlth	Mean	3.22	3.31	3.53

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.HCS083_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H08048 H08066;
```

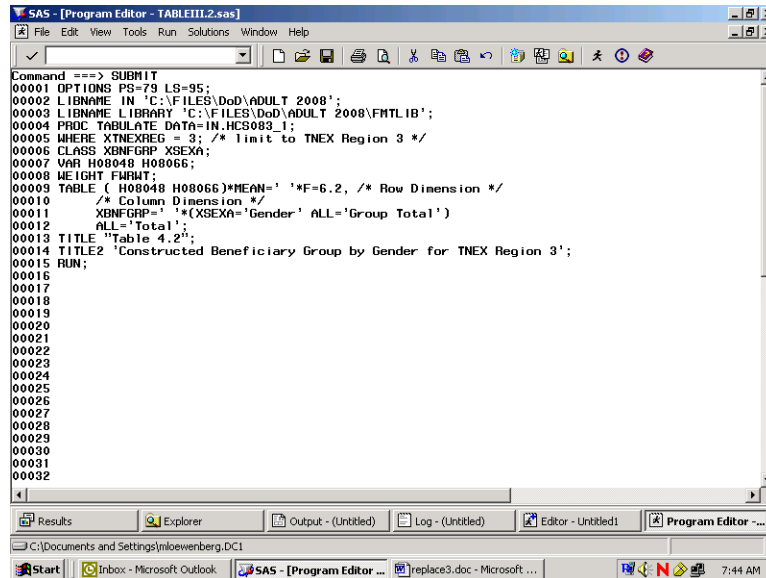
```

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.



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

SAS - [Output - (Untitled)]

Command ==> Table 4.2 07:35 Monday, August 11, 2008 4
Constructed Beneficiary Group by Gender for TNEX Region 3

		Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/S- urv/F- am 65+
		Gender		Group Total	Gender		Group Total	Gender		Group Total	Gender
		Male	Female		Male	Female		Male	Female		
Rating of all experience with hlth plan		7.17	7.11	7.16	7.50	7.58	7.57	7.57	7.88	7.73	8.77
In gnrl, how would you rate ovrall hlth		3.77	3.72	3.76	3.93	3.59	3.63	3.50	3.49	3.49	3.40

(Continued)

Results Explorer Output - (Untitled) Log - (Untitled) Editor - Unbittled1 Program Editor - T...

C:\Documents and Settings\mloewenberg.DC1

Start Inbox - Microsoft Outlook SAS - [Output - (Unittl...) replace4.doc - Microsoft ... 7:45 AM

The resulting output is in Table 4.2.

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

		Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/S- urv/F- am 65+
		Gender		Group Total	Gender		Group Total	Gender		Group Total	Gender
		Male	Female		Male	Female		Male	Female		
Rating of all experience with hlth plan		7.17	7.11	7.16	7.50	7.58	7.57	7.57	7.88	7.73	8.77
In gnrl, how would you rate ovrall hlth		3.77	3.72	3.76	3.93	3.59	3.63	3.50	3.49	3.49	3.40

(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		8.97	8.87	7.87
		+-----+-----+-----		
In gnrl,				
how would				
you rate				
ovrall				
hlth		3.22	3.31	3.53
		+-----+-----+-----		

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.HCS083_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 - TABLEIII.3.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2008';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2008\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS083_1;
00005 WHERE XTNECREG = 3; /* limit to TNEX region 3 */
00006 CLASS XBNEGRP XSEX;
00007 VAR H08048 H08066;
00008 WEIGHT FWRWT;
00009 TABLE ( H08048 H08066 ) * MEAN = ' *F-6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNEGRP = ' *(XSEX= ' ' 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.

Table 4.3 07:35 Monday, August 11, 2008 6
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 hith plan	7.17	7.11	7.16	7.50	7.58	7.57	7.57	7.88	7.73
In gnr1, how would you rate overall hith	3.77	3.72	3.76	3.93	3.59	3.63	3.50	3.49	3.49

(Continued)

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		
	Group			Group			Group		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Rating of all experience with hlth plan	7.17	7.11	7.16	7.50	7.58	7.57	7.57	7.88	7.73
In gnrl, how would you rate ovrall hlth	3.77	3.72	3.76	3.93	3.59	3.63	3.50	3.49	3.49

(Continued)

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

	Ret/Surv/Fam 65+			
	Group			
	Male	Female	Total	Total
Rating of all experience with hlth plan	8.77	8.97	8.87	7.87
In gnrl, how would you rate ovrall hlth	3.40	3.22	3.31	3.53

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.HCS083_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;
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```

The submitted statements produce the following output.

Table 4.4 07:35 Monday, August 11, 2008 8
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	1722	59.26	77	59.69	27	50.94	50	65.79	49	58.33
No	1184	40.74	52	40.31	26	49.06	26	34.21	35	41.67
Total	2906	100.00	129	100.00	53	100.00	76	100.00	84	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	1722	59.26	77	59.69	27	50.94	50	65.79	49	58.33
No	1184	40.74	52	40.31	26	49.06	26	34.21	35	41.67
Total	2906	100.00	129	100.00	53	100.00	76	100.00	84	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	64	57.14	29	48.33	62	57.94	43	65.15	33	58.93
No	48	42.86	31	51.67	45	42.06	23	34.85	23	41.07
Total	112	100.00	60	100.00	107	100.00	66	100.00	56	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	32	60.38	20	45.45	21	55.26	36	59.02	29	50.88
No	21	39.62	24	54.55	17	44.74	25	40.98	28	49.12
Total	53	100.00	44	100.00	38	100.00	61	100.00	57	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	19	57.58	41	60.29	64	59.81	27	57.45	36	56.25
No	14	42.42	27	39.71	43	40.19	20	42.55	28	43.75
Total	33	100.00	68	100.00	107	100.00	47	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	39	45.88	20	58.82	32	65.31	53	67.95	43	55.84
No	46	54.12	14	41.18	17	34.69	25	32.05	34	44.16
Total	85	100.00	34	100.00	49	100.00	78	100.00	77	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	49	55.06	38	60.32	55	70.51	21	38.89	40	59.70
No	40	44.94	25	39.68	23	29.49	33	61.11	27	40.30
Total	89	100.00	63	100.00	78	100.00	54	100.00	67	100.00

(Continued)

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

	NBHC Mayport		37th Med Group		Out of catchment-south	
	#	%	#	%	#	%
In 1st yr:did you see a specialist						
Yes	21	47.73	32	49.23	520	64.36
No	23	52.27	33	50.77	288	35.64
Total	44	100.00	65	100.00	808	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.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.HCS083_1;
00005 WHERE XTNEXREG = 2;
00006 CLASS H08014 XENRLMT XSEXa;
00007 VAR FWRMT;
00008 TABLE H08014 ALL='Total', : ALL='Group Total'*FWRMT=' '*
00009 XENRLMT='*(XSEXa=
(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 'TNEX Region 2 Only';
00016 RUN;
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```

These commands produce the following output.

Table 4.5 07:35 Monday, August 11, 2008 15
People Who Saw a Specialist in the Last 12 Months
by TRICARE Prime Enrollment and Gender
TNEX 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	136742	9.67	38365	2.71	175107	12.38	147516	10.43	304916	21.56	452433	31.99
No	224999	26.43	29990	3.52	254989	29.96	92791	10.90	165614	19.46	258405	30.36
Total	361741	15.97	68355	3.02	430096	18.98	240307	10.61	470531	20.77	710838	31.38

(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

	Active Duty - under 65						Enrolled - under 65					
	Male			Female			Male			Female		
	Group Total		Group Total		Group Total		Group Total		Group Total		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist												
Yes	136742	9.67	38365	2.71	175107	12.38	147516	10.43	304916	21.56	452433	31.99
No	224999	26.43	29990	3.52	254989	29.96	92791	10.90	165614	19.46	258405	30.36
Total	361741	15.97	68355	3.02	430096	18.98	240307	10.61	470531	20.77	710838	31.38

(Continued)

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		Group Total		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
In 1st yr:did you see a specialist												
Yes	101136	7.15	191651	13.55	292787	20.70	253180	17.90	213465	15.09	466645	33.00
No	78601	9.23	100356	11.79	178957	21.02	49643	5.83	94322	11.08	143965	16.91
Total	179737	7.93	292007	12.89	471744	20.82	302823	13.37	307787	13.59	610610	26.95

(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	22332	1.58	4956	0.35	27288	1.93
No	4956	0.58	9929	1.17	14885	1.75
Total	27288	1.20	14885	0.66	42173	1.86

HOW TO MAKE A TABLE USING SPSS

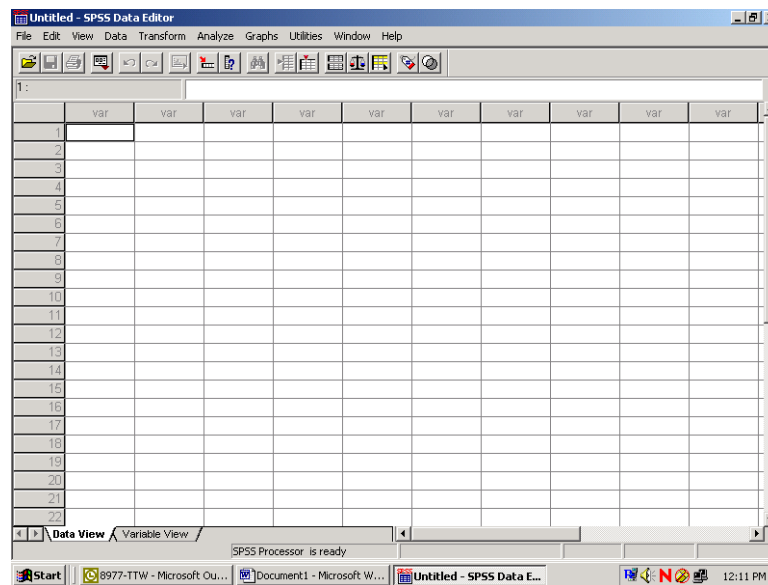
The Quarter III, 2008 Adult HCSDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

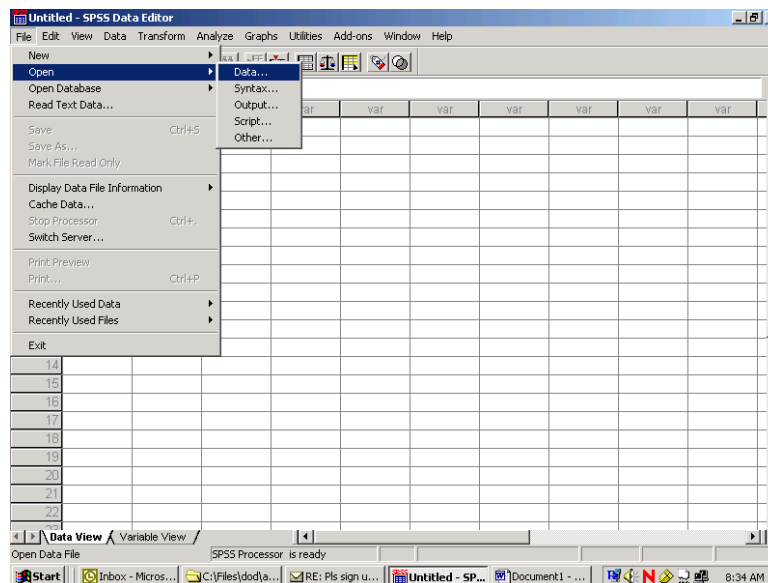
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

Locating and opening the data file

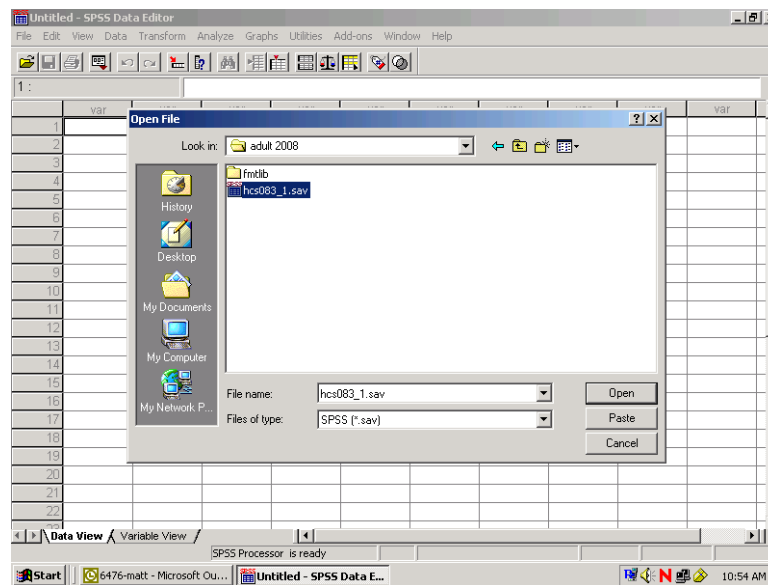
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



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 III, 2008 Adult HCSDb dataset has been opened and is displayed below.

	mprid	svcsmpl	sexsmpl	stratum	cacsmp	enbgsmpl	mpcsmpl	nhff	servarea	quarter	dcat
1	00108497	1.00	2.00	3900207	109.00	07	1.00	824.00	09	Q3FY2008	0109
2	00215474	2.00	1.00	3900104	9901.00	04	1.00	1271.00		Q3FY2008	0933
3	00320984	4.00	2.00	1002603	26.00	03	1.00	83.00		Q3FY2008	0986
4	00340898	4.00	2.00	3900107	9904.00	07	1.00	824.00		Q3FY2008	0999
5	00559548	5.00	1.00	3900104	123.00	04	3.00	1271.00	03	Q3FY2008	0123
6	00661950	2.00	1.00	1004703	47.00	03	1.00	43.00		Q3FY2008	0047
7	00740546	4.00	2.00	1006203	62.00	03	2.00	55.00		Q3FY2008	0990
8	00875587	1.00	2.00	1000103	1.00	03	1.00	43.00		Q3FY2008	0901
9	00878857	2.00	1.00	1003903	39.00	03	1.00	54.00		Q3FY2008	0039
10	00939860	2.00	2.00	1040503	405.00	03	1.00	107.00		Q3FY2008	0039
11	01137524	1.00	1.00	1010903	109.00	03	2.00	43.00		Q3FY2008	0109
12	01411540	1.00	2.00	1004801	48.00	01	2.00	212.00		Q3FY2008	0901
13	01622666	1.00	1.00	1900101	9901.00	01	2.00	1460.00		Q3FY2008	0936
14	01697448	4.00	2.00	1080503	806.00	03	2.00	90.00		Q3FY2008	0957
15	02000705	2.00	1.00	1900103	66.00	03	1.00	73.00		Q3FY2008	0067
16	02002615	1.00	2.00	1006903	69.00	03	1.00	53.00		Q3FY2008	0921
17	02070630	1.00	2.00	3900407	9904.00	07	1.00	822.00		Q3FY2008	0999
18	02094682	4.00	2.00	1007803	78.00	03	1.00	53.00		Q3FY2008	0928
19	02204278	4.00	1.00	1007401	1.00	01	1.00	162.00		Q3FY2008	0925
20	02255893	4.00	1.00	1007401	1.00	01	1.00	162.00		Q3FY2008	0925
21	02296568	1.00	2.00	3900404	9904.00	04	1.00	1263.00		Q3FY2008	0953
22	02298541	4.00	2.00	3900404	640.00	04	2.00	1263.00		Q3FY2008	0638

Constructing new variables

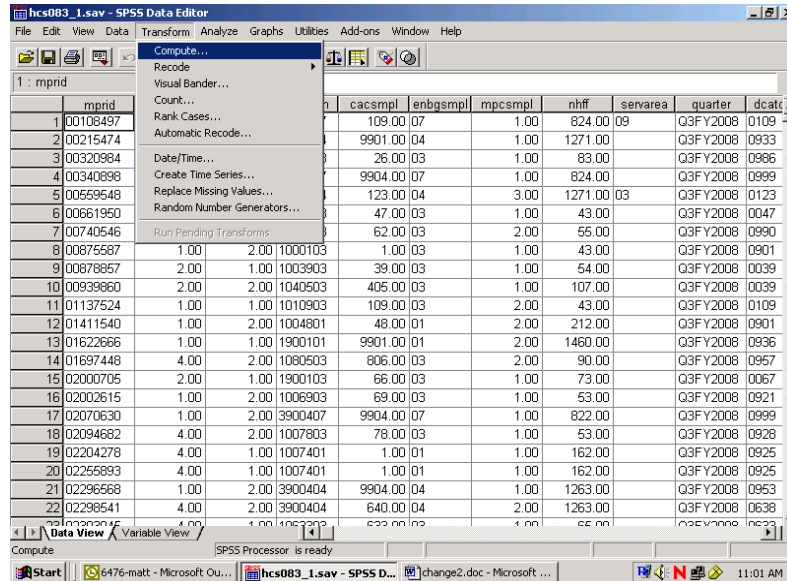
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

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

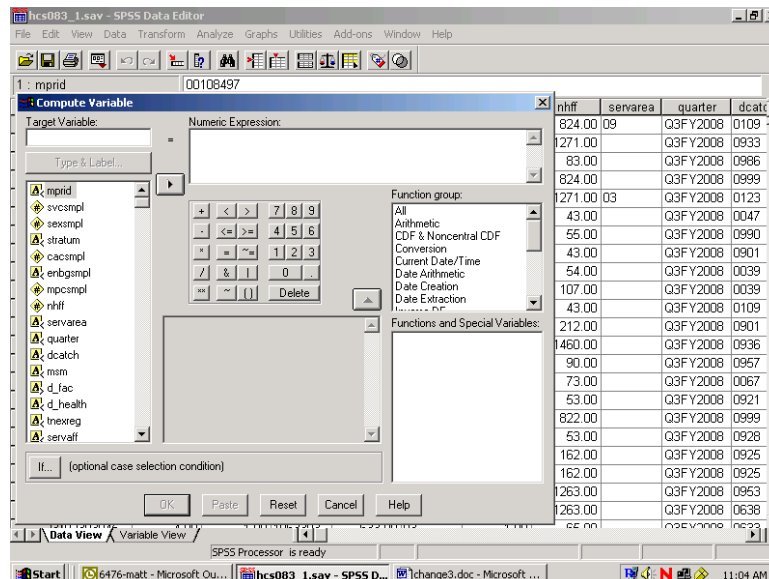
Active-duty-males: **xsexa=1 and XBNFGRP=1**

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

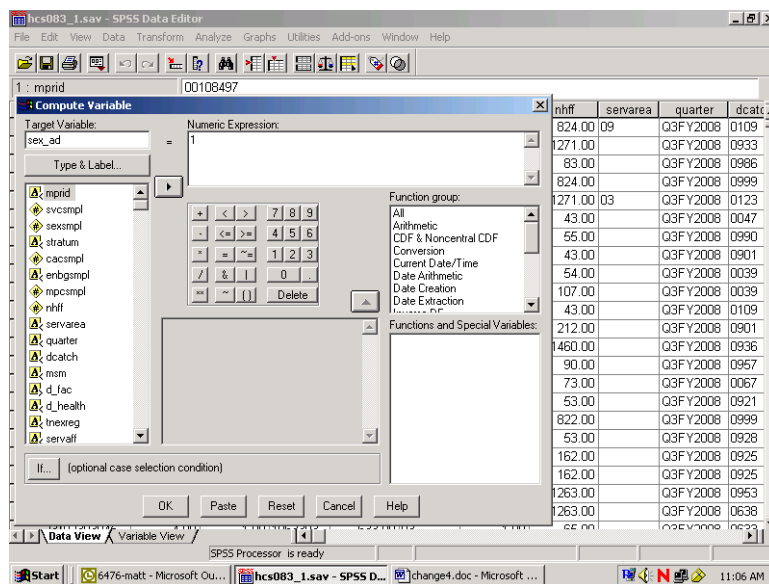
Open the Transform menu and select Compute as in the following:



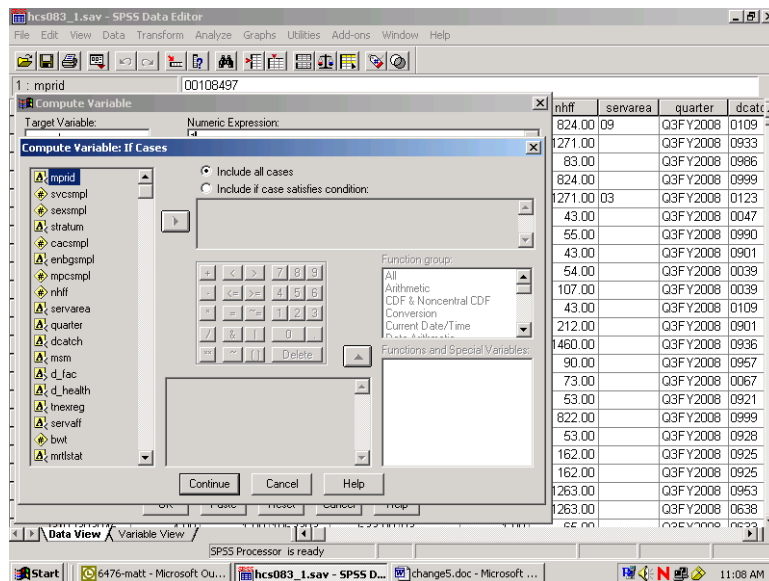
The following dialog box will open:



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:

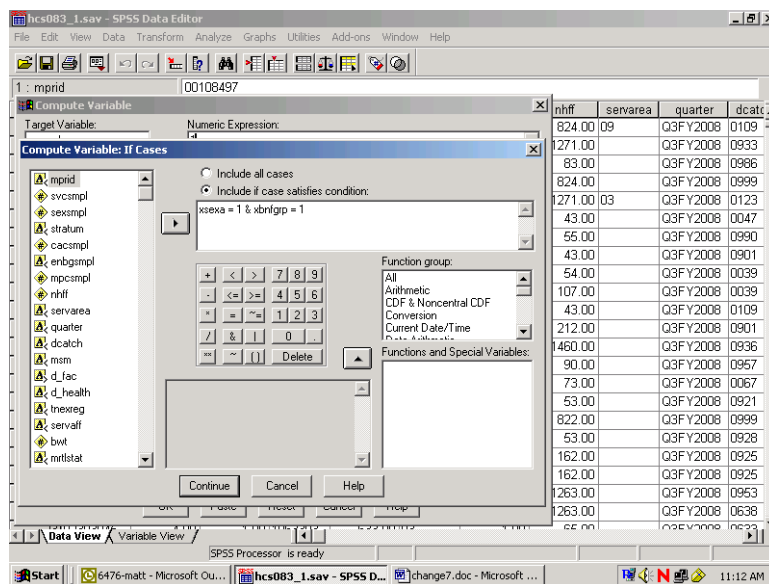


Once you we have assigned the value 1 to sex_ad, you can build the condition that qualifies the assignment. Click on If and open the following dialog box:

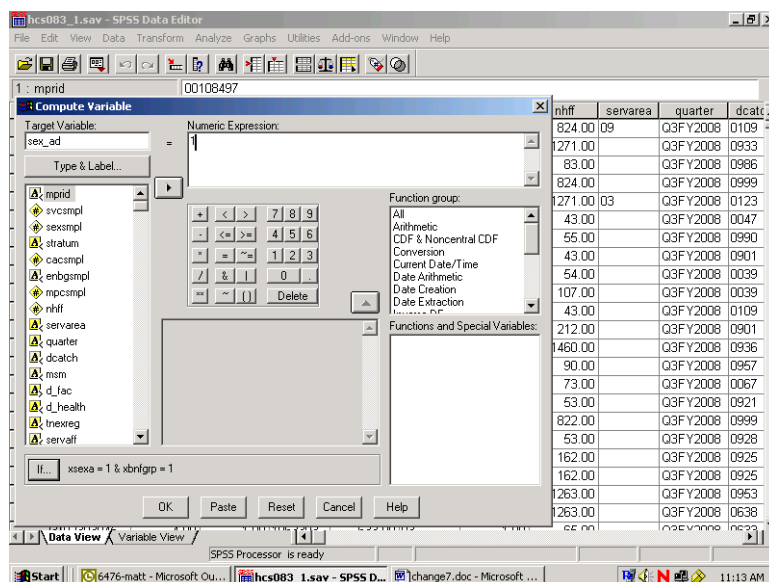


Click on the circle indicating Include if case satisfies condition, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements xsexa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

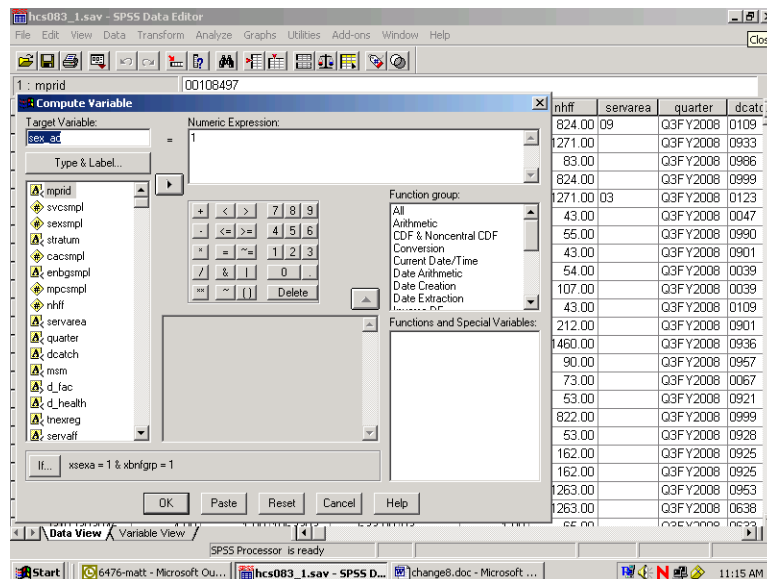
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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.

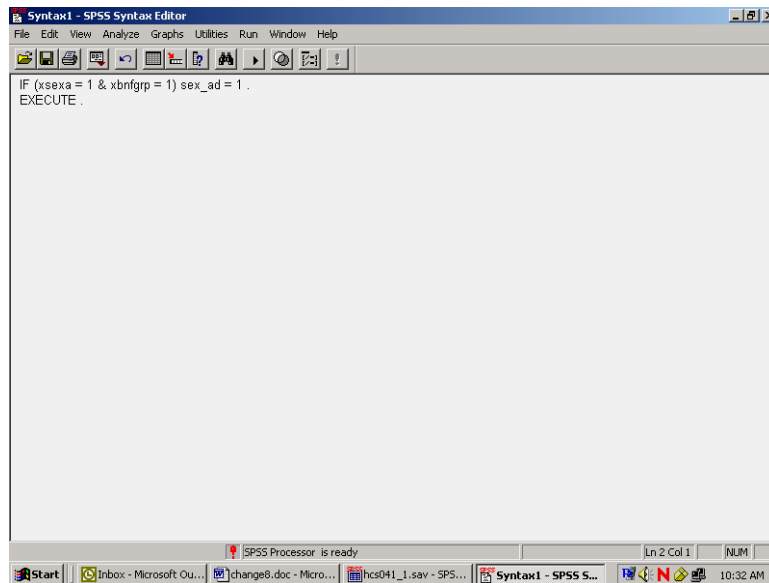
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the syntax you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved in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

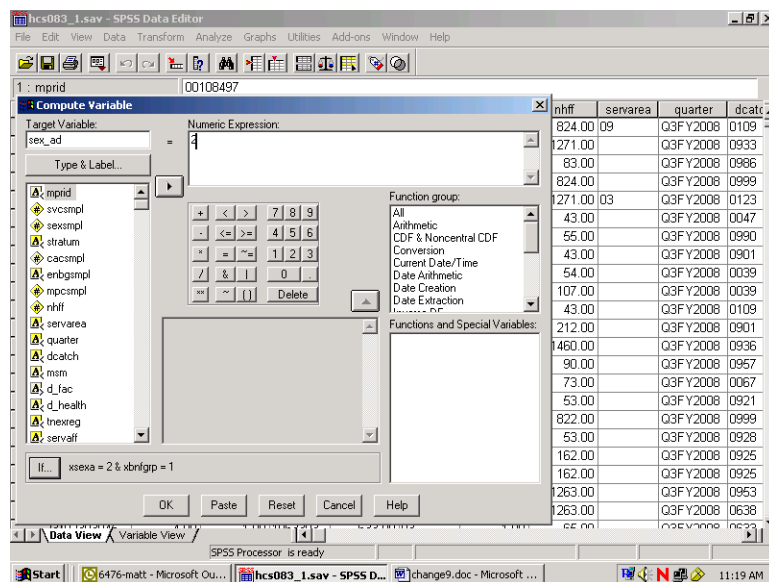
Recall the compute example for the new variable `sex_ad`. The screen below is the result of assigning 1 to `sex_ad` according to an If condition. You clicked on OK to set the value. Returning to the screen and clicking on Paste writes the command to a syntax file.



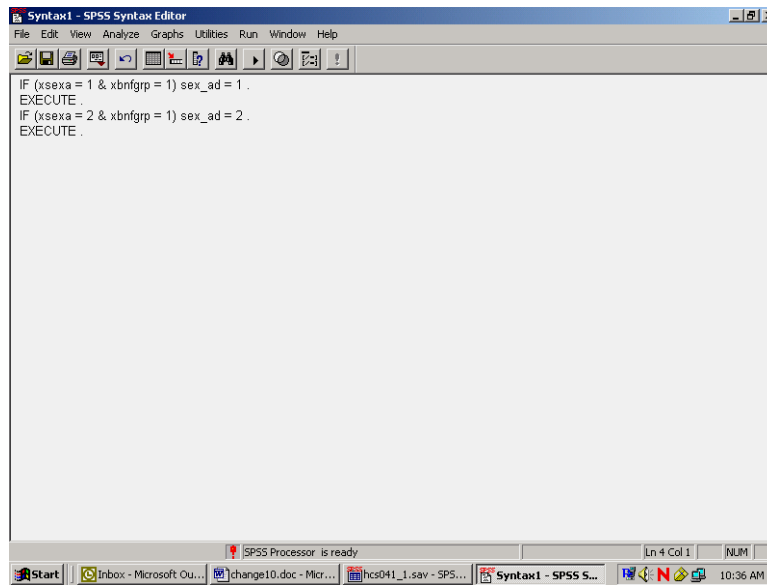
Click on the Paste button, and the syntax window below will open with the syntax written in it.



Now return to the compute dialog box.



Assign the value **2** to **sex_ad** and build the “if” condition 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 93, 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 93 = 4 – label: "senior citizen"

The new variable is called **age_grp**.

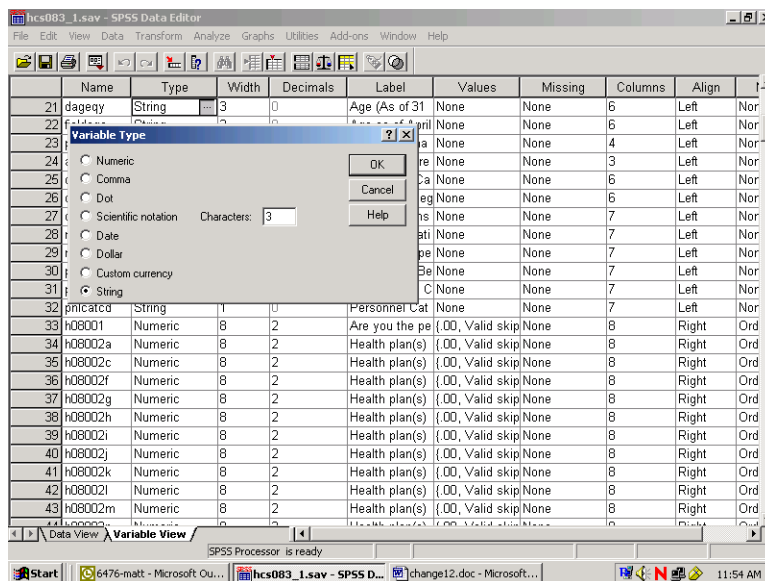
DAGEQY is a string variable. In order for it to be recoded using grouping criteria, it must be converted to a numeric variable. In the data window go to the column for the variable **DAGEQY** and click in the gray area at the top of the column causing the variable to be selected as the following screen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

	pnsexco	dageqy	fieldage	pcm	acv	dbencat	dmedelg	dsponsvc	mbrrelcd	medtype	patcat	pnlypcd	pnlicatcd
1	F	051	051	Z	RET	7	A	A	A	NADD<65	S	R	
2	M	033	033	Z	DA	2	N	B	N	DEPACT	D	A	
3	F	030	030	MTF	E	DA	2	F	B	N	DEPACT	D	A
4	F	043	043	Z	DR	2	F	A	N	NADD<65	S	W	
5	M	049	049	Z	DA	2	C	B	N	DEPACT	D	A	
6	M	037	037	MTF	E	DA	2	V	B	N	DEPACT	D	A
7	F	061	061	MTF	E	DGR	2	F	B	N	DEPACT	D	N
8	F	041	041	MTF	E	DA	2	A	B	N	DEPACT	D	A
9	M	043	043	MTF	E	DGR	2	N	B	N	DEPACT	D	V
10	F	028	028	MTF	E	DA	2	V	B	N	DEPACT	D	A
11	M	040	041	MTF	E	DA	2	A	B	N	DEPACT	D	A
12	F	043	044	MTF	A	GRD	1	A	A	N	ACTDTY	S	V
13	M	045	046	CIV	A	GRD	1	A	A	N	ACTDTY	S	N
14	F	057	057	MTF	J	DA	2	F	B	N	DEPACT	D	A
15	M	026	026	MTF	E	DA	2	N	B	N	DEPACT	D	A
16	F	033	033	MTF	E	DA	2	A	B	N	DEPACT	D	A
17	F	053	054	Z	DR	2	A	A	N	NADD<65	S	W	
18	F	042	042	MTF	E	DA	2	F	B	N	DEPACT	D	A
19	M	042	042	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
20	M	026	027	MTF	A	ACT	1	F	A	N	ACTDTY	S	A
21	F	057	057	Z	DGR	A	A	B	C	DEPACT	D	N	
22	F	034	035	Z	DA	2	F	B	N	DEPACT	D	A	

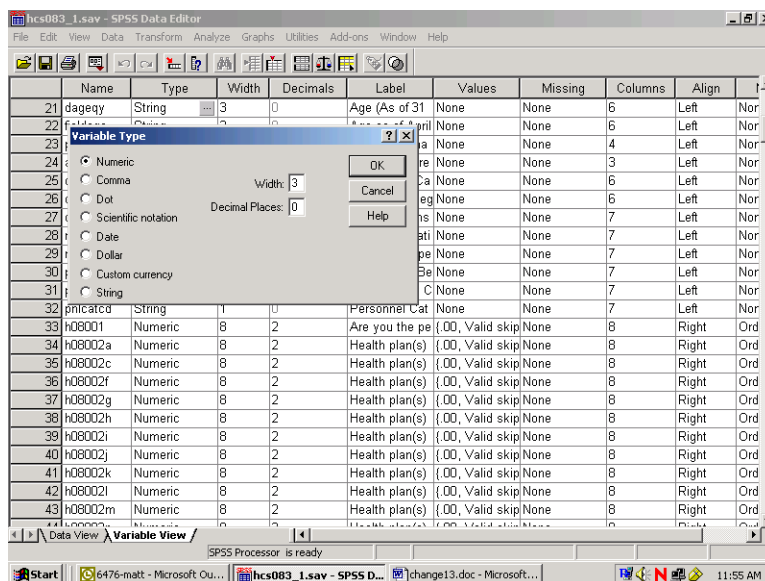
Click on the Variable View tab at the lower left of your screen and the screen will change to the following:

	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	
21	dageqy	String	3	0	Age (As of 31	None	None	6	Left	Nor
22	fieldage	String	3	0	Age as of April	None	None	6	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 Privleg	None	None	6	Left	Nor
27	dsponsvc	String	1	0	Derived Spons	None	None	7	Left	Nor
28	mbrrelcd	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	pnlypcd	String	1	0	Person Type C	None	None	7	Left	Nor
32	pnlicatcd	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

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

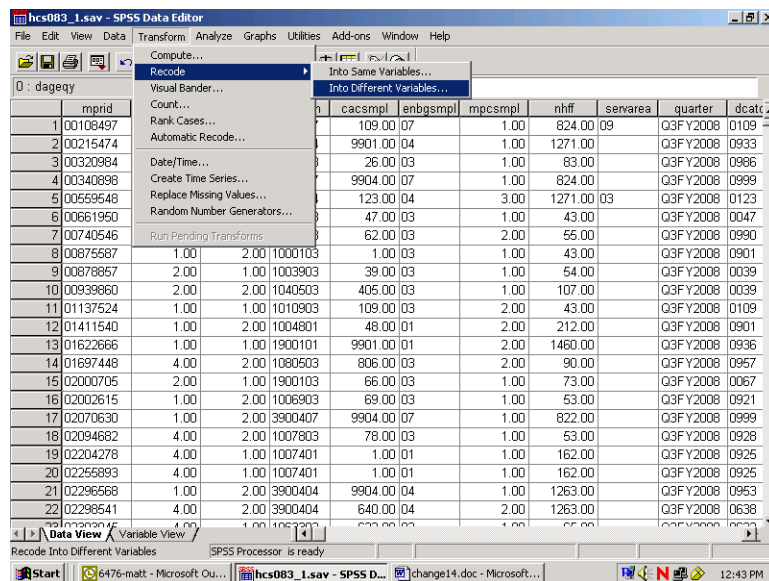


Transfer the black dot from String to Numeric as follows:

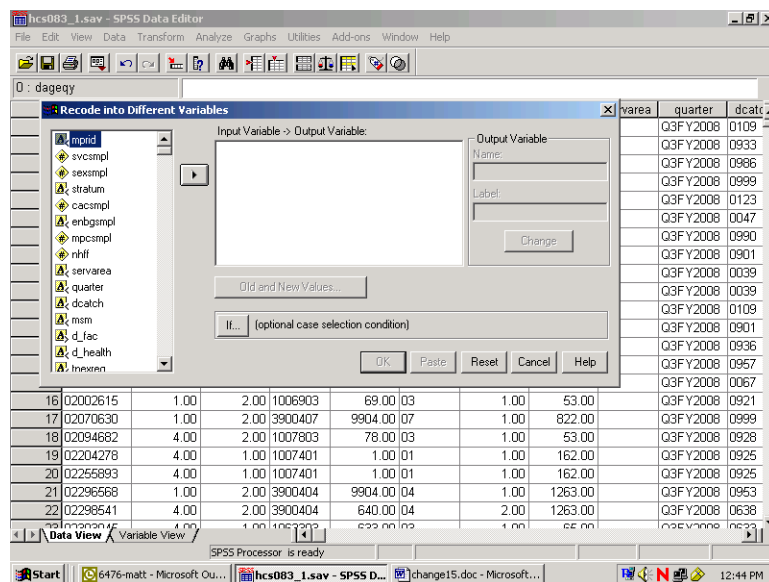


Click on OK to set the changes. Click on the Data View tab to return to the Data Editor window.

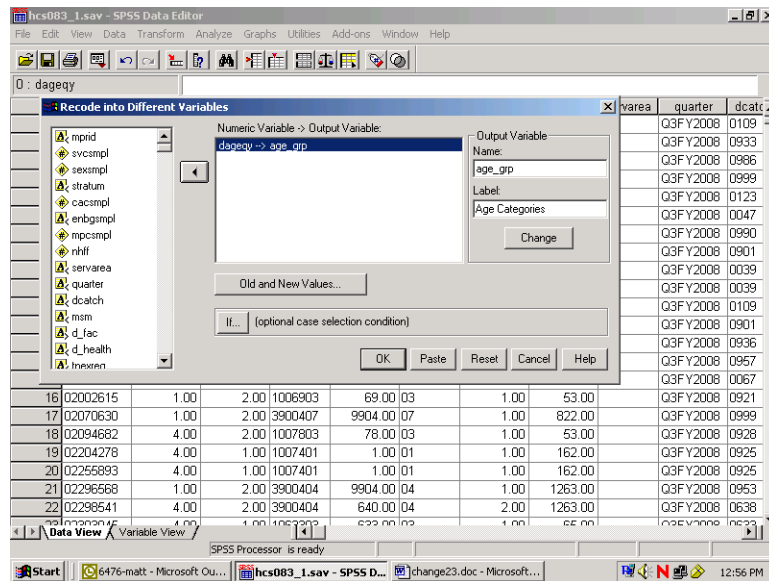
Now from the **Transform** menu, choose **Recode** and **Into Different Variables** as pictured below:



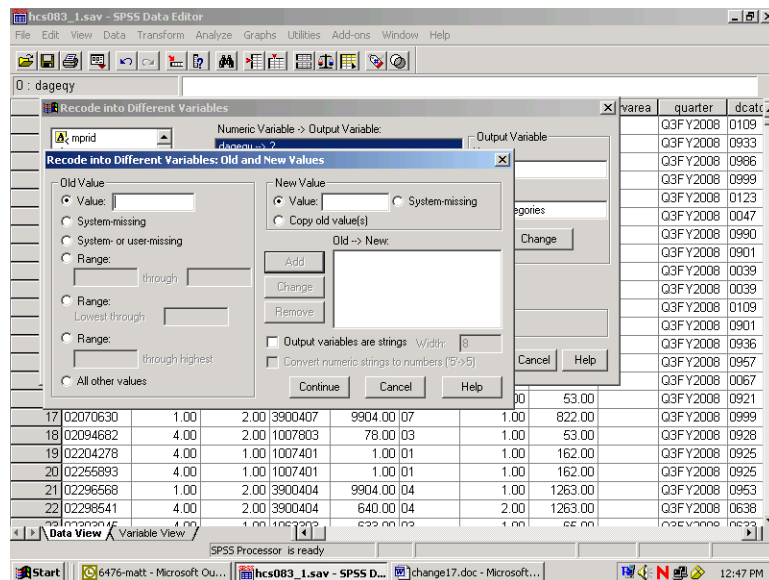
The following dialog box will open:



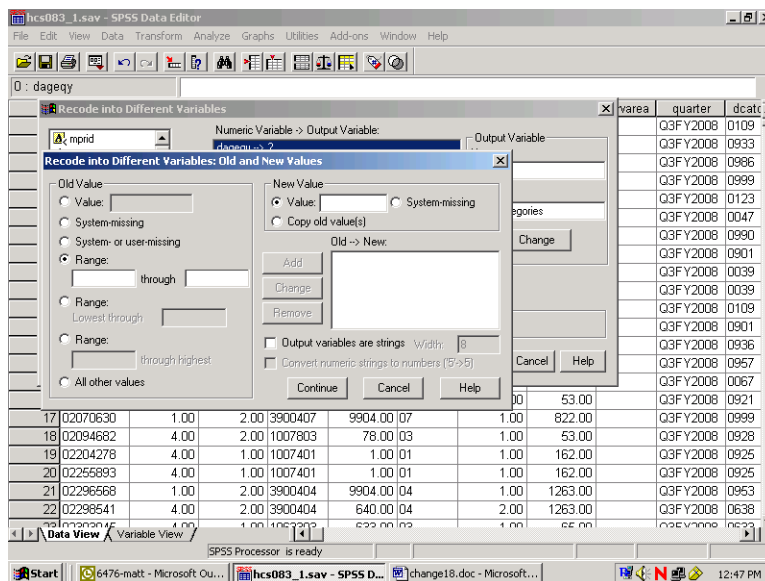
Move **DAGEQY** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one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



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

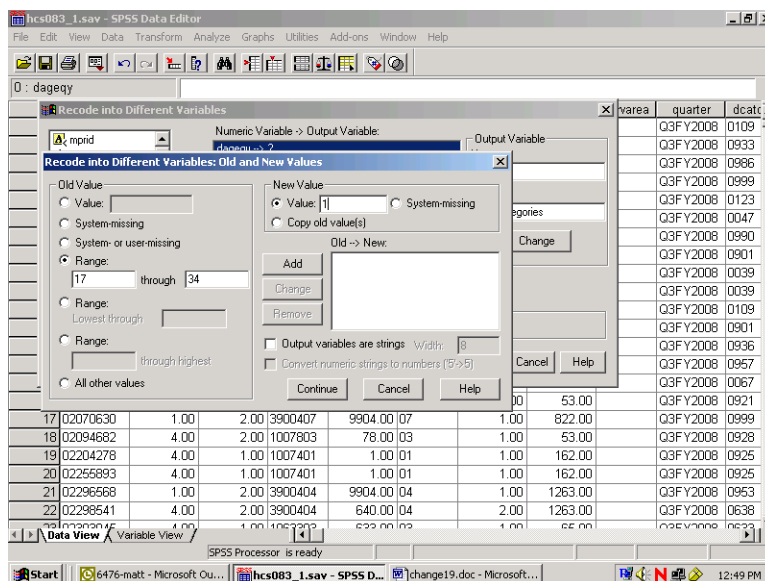


The next step in grouping the age variable is to specify the existing values of **Age** to be recoded. To do this, click on the **Range** circle under **Old Value**.

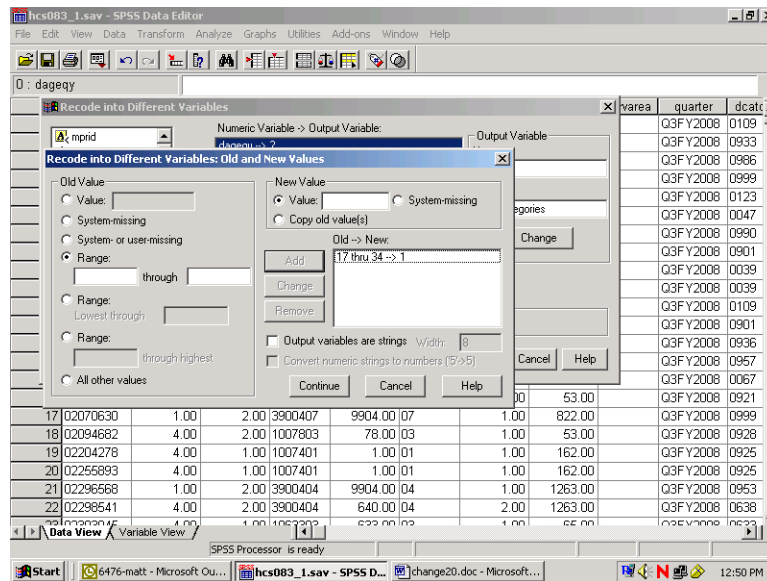


Once the appropriate slots are open, you have four ranges to enter.

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.

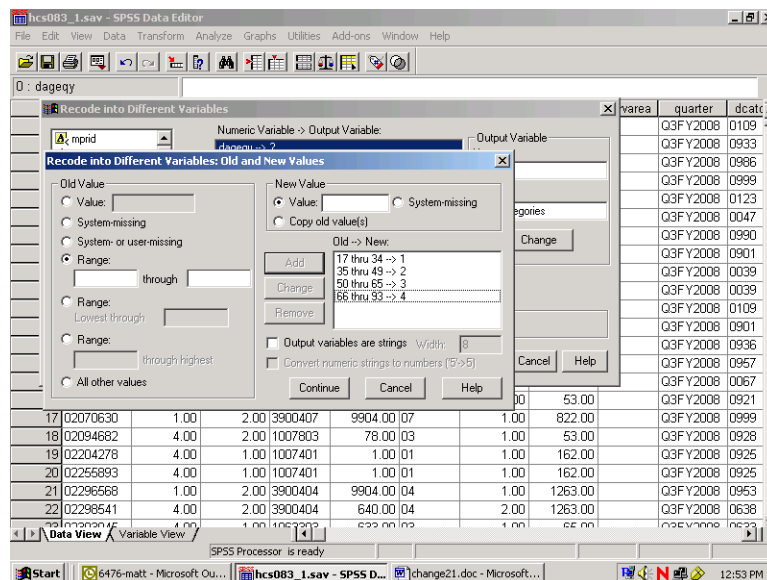


Clicking on Add produces the following result:

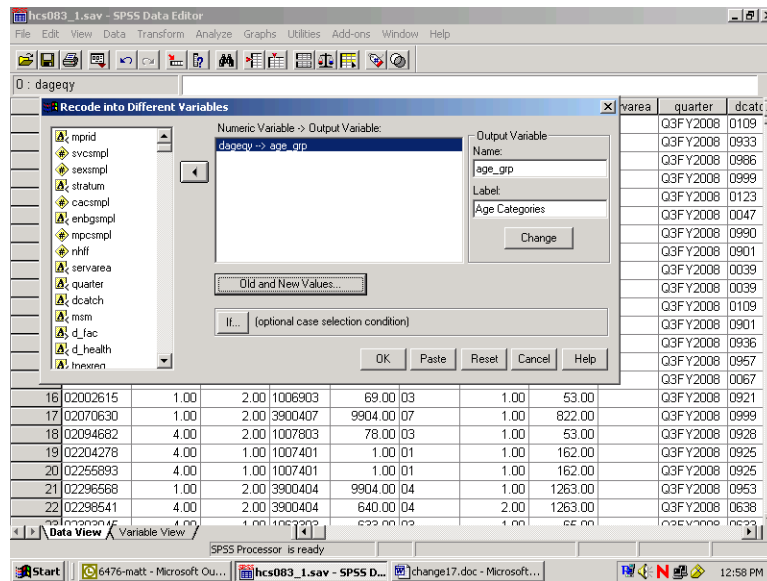


The specified range appears in the box labeled **Old -> New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



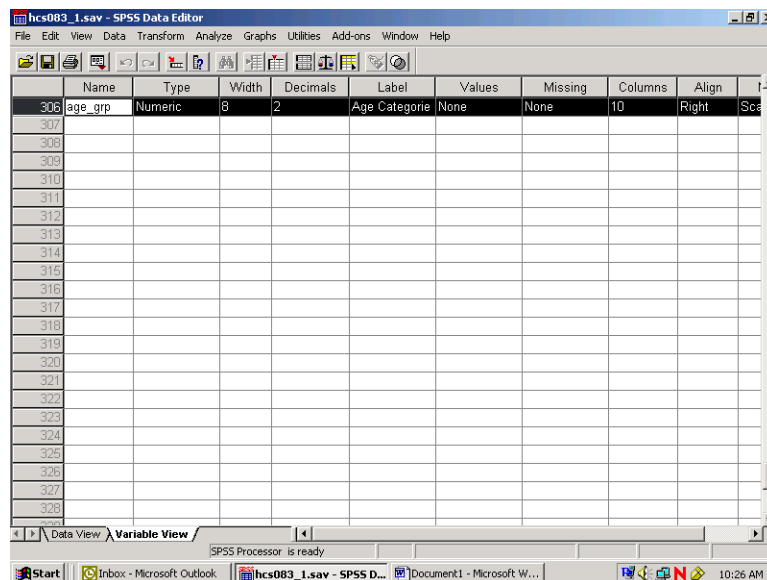
Click on Continue and return to the previous screen.



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.

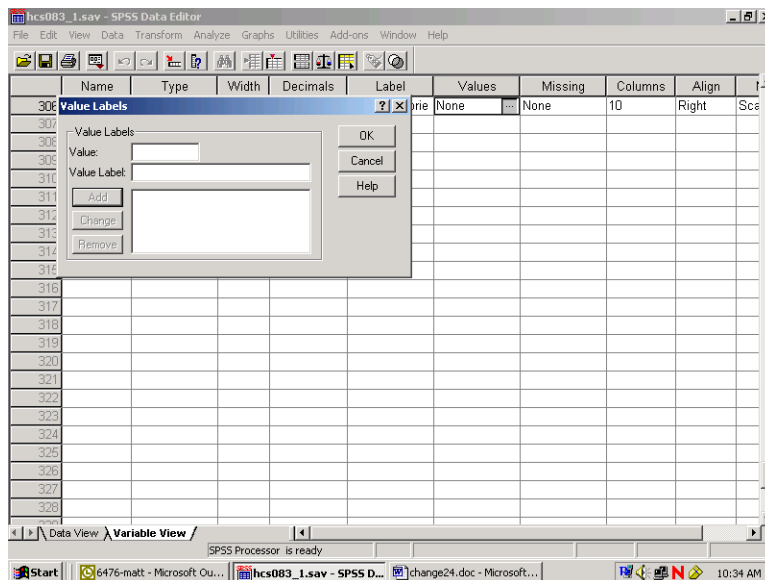
The final task is to create the value labels for the new variable **age_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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:

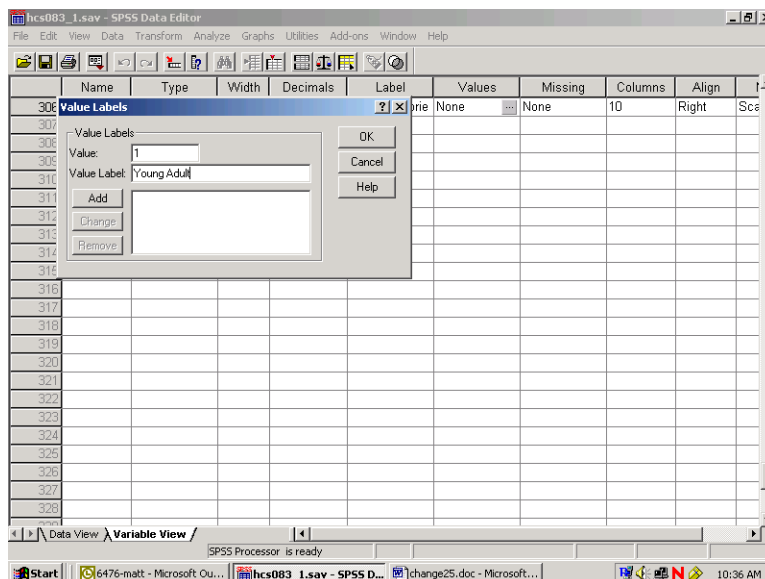


The variable **age_grp** is shown with its attributes.

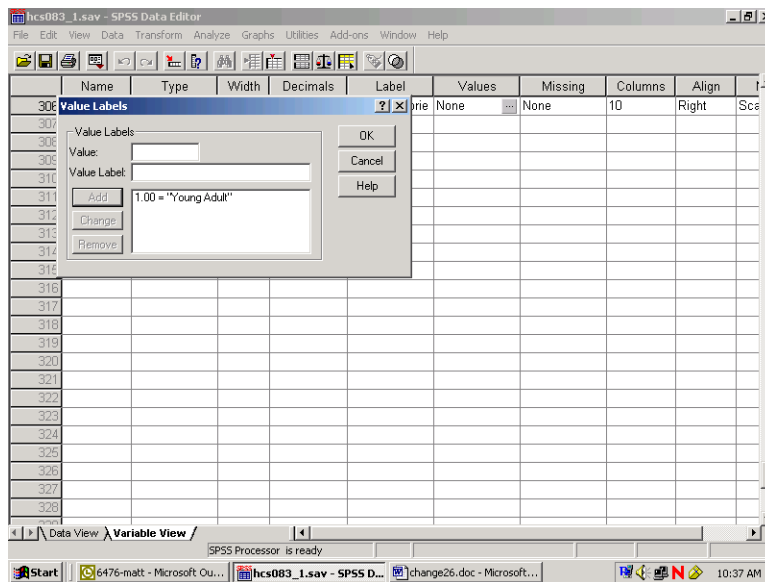
Click in the cell under **Values** and the following dialog box will open:



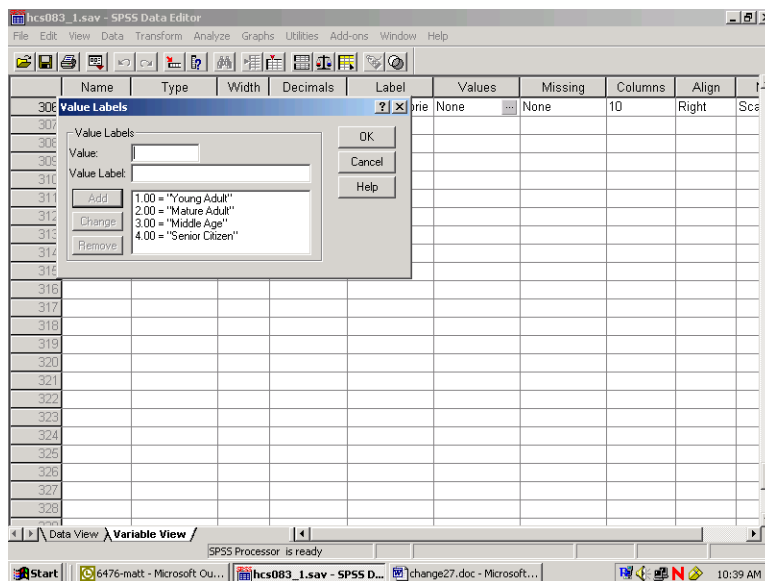
You can then begin to label the *values* of **age_grp**. Enter **1** in the slot marked **Value**, and enter the label **Young Adult** in the slot marked Value Label. The screen will look like the following:



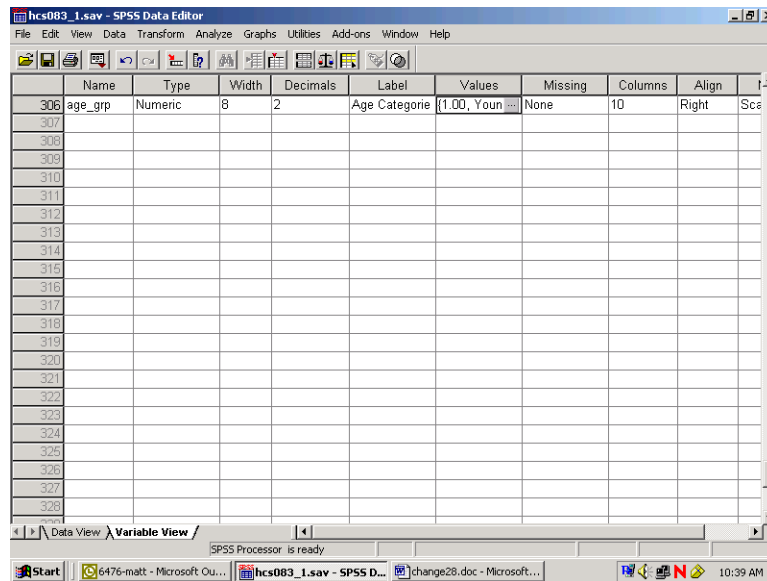
Add is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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.

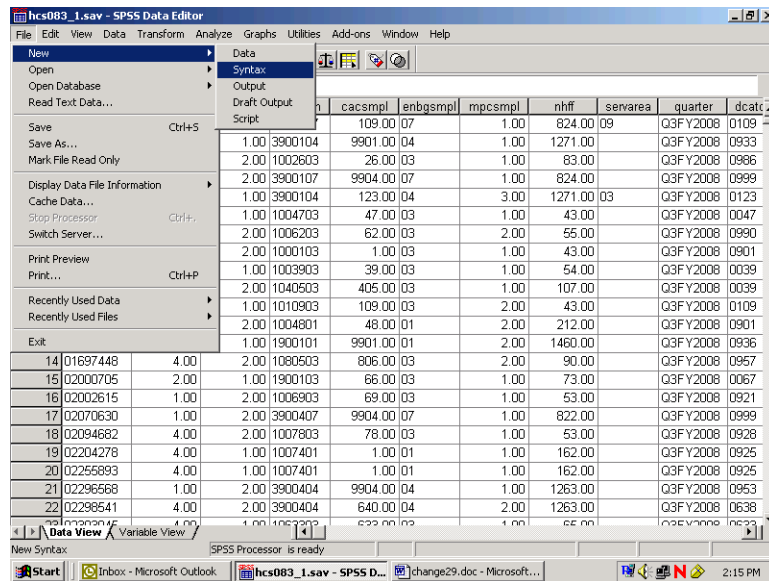
Limiting the Number of Variables

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:

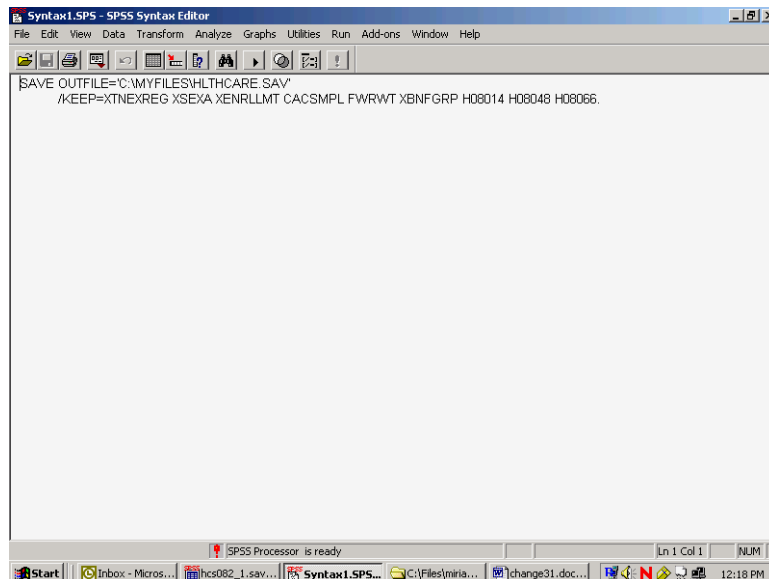


A blank syntax window will open.

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

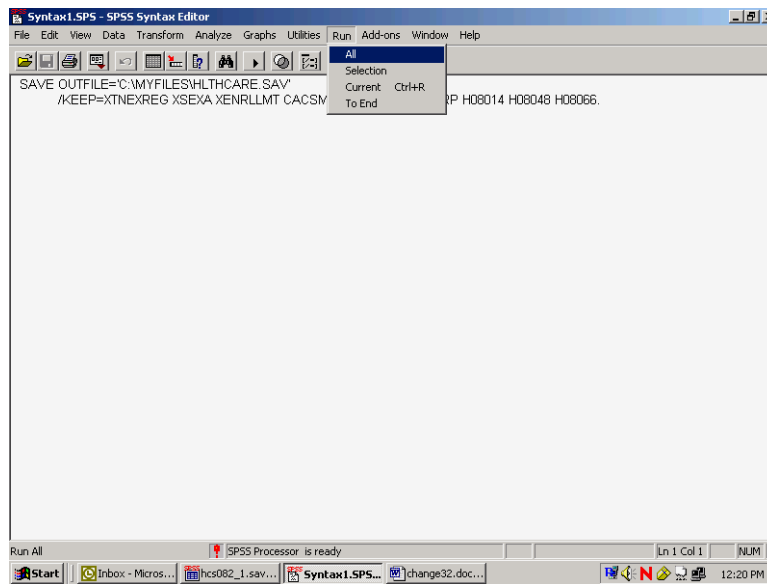
**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG XSEX XENRLLMT
CACSMPL FWRWT XBNFGRP H08014 H08048 H08066.**

as in the following:



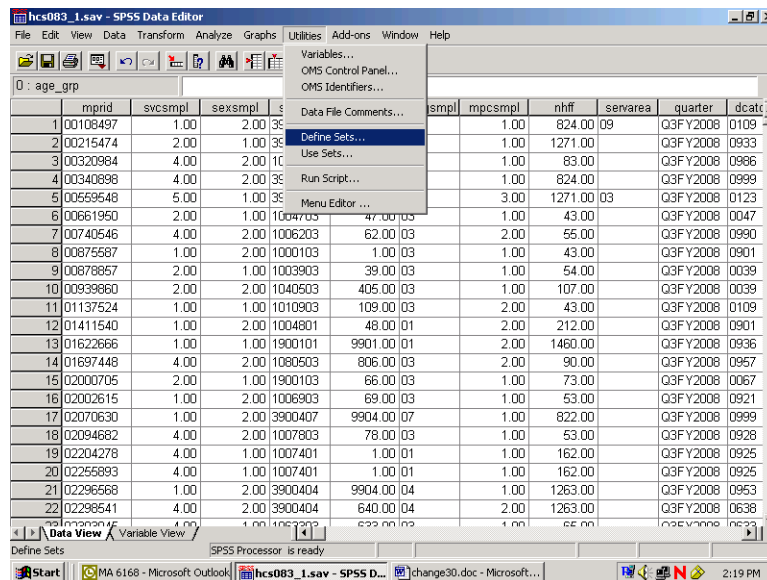
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

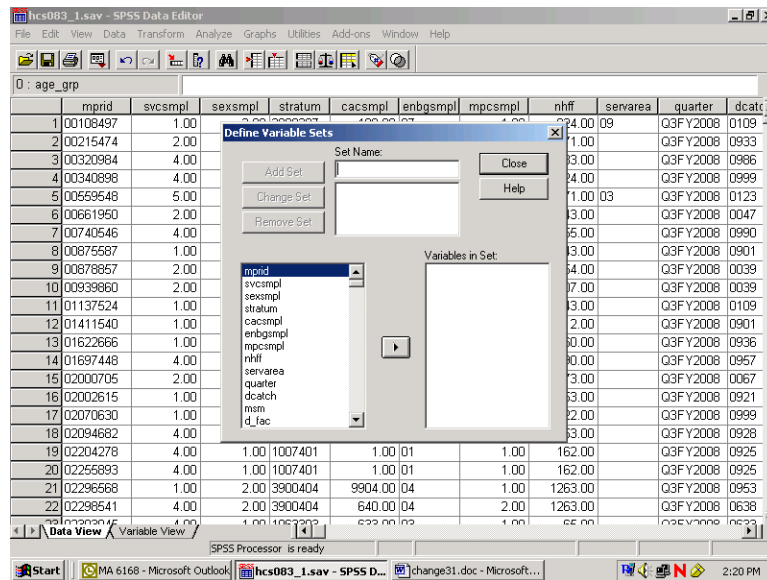


Open the new file according to the specifications at the beginning of this chapter.

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:

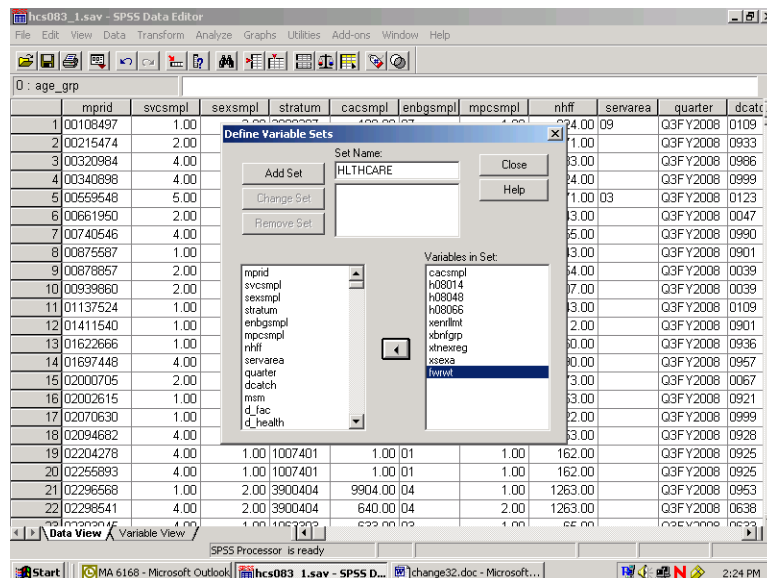


Select Define Sets.

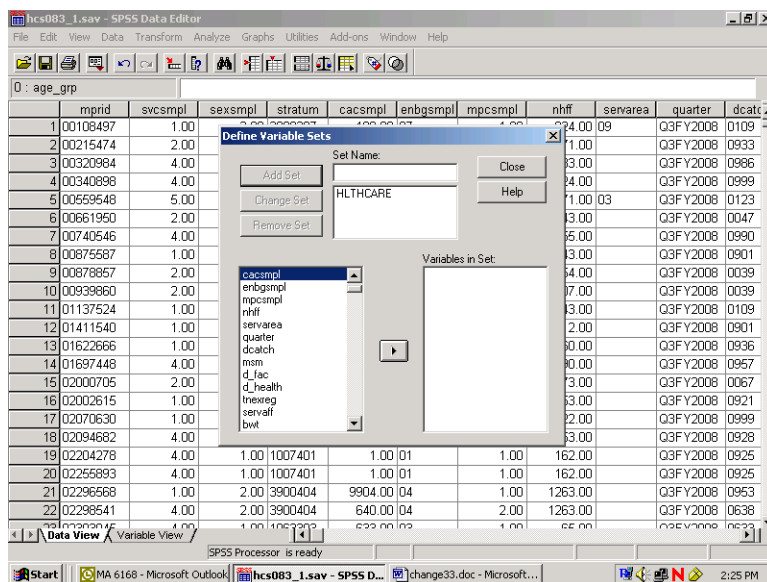


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

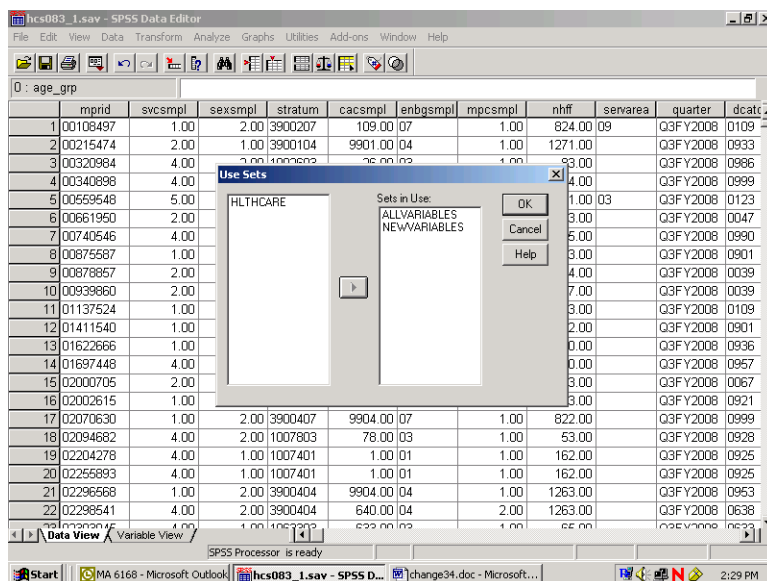
The screen should look like the following:



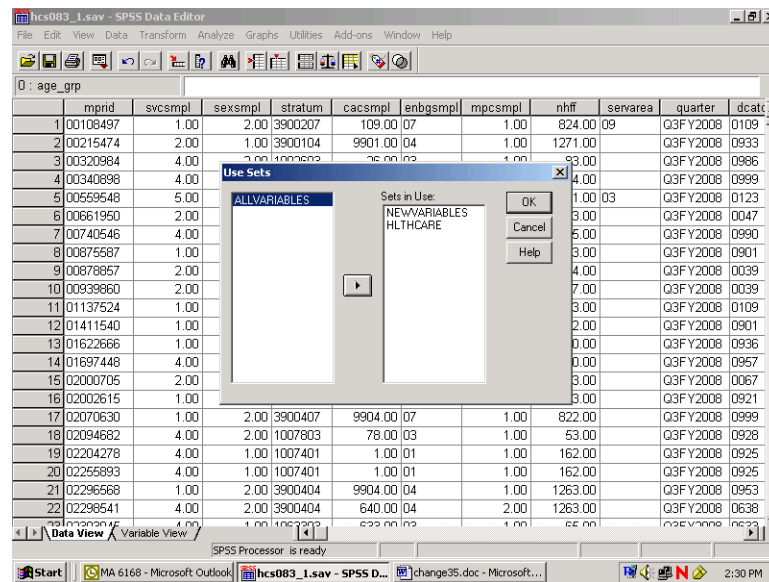
Click on **Add Set** to save the set specifications. The screen will change to the following:



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.

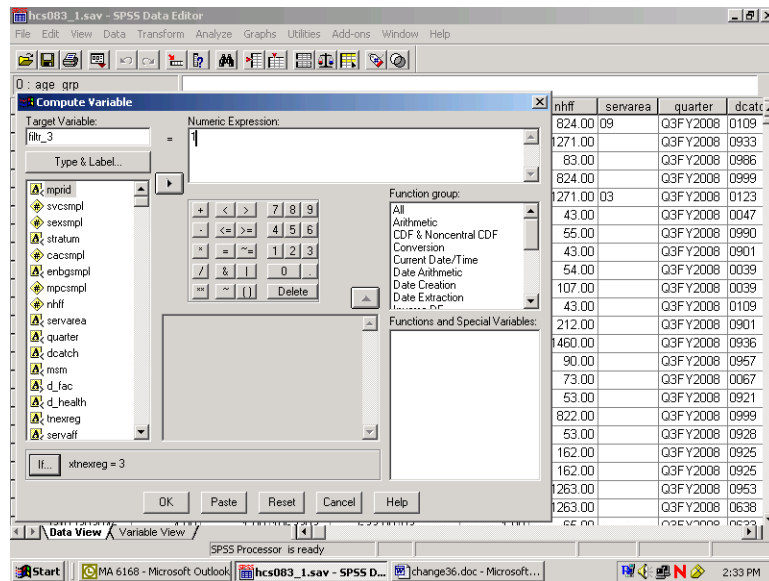
Limiting the Number of Observations

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**.

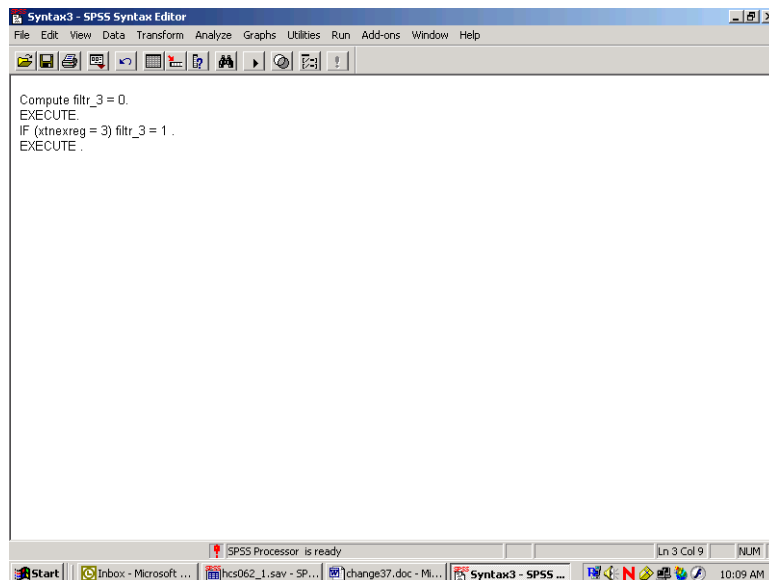
The first task is to **compute** a filter variable for all the cases in the file. A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

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.

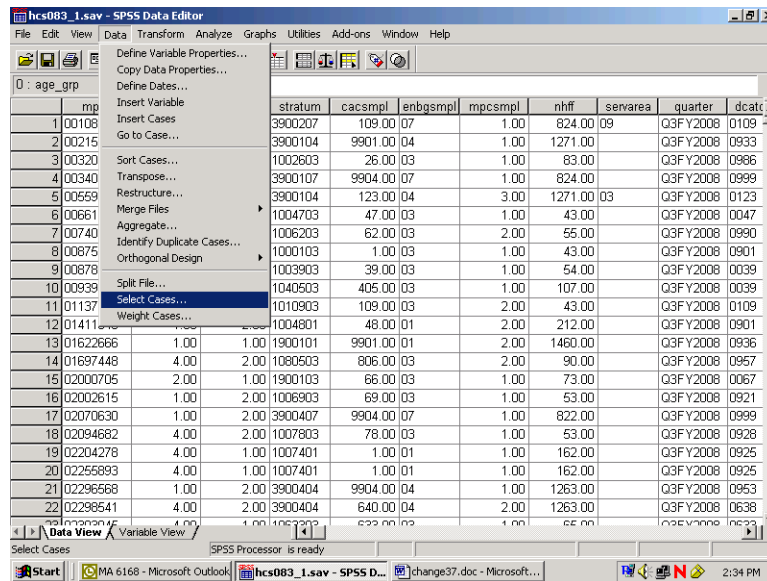


The screen that follows shows the syntax that was generated as you built the variable filtr_3.



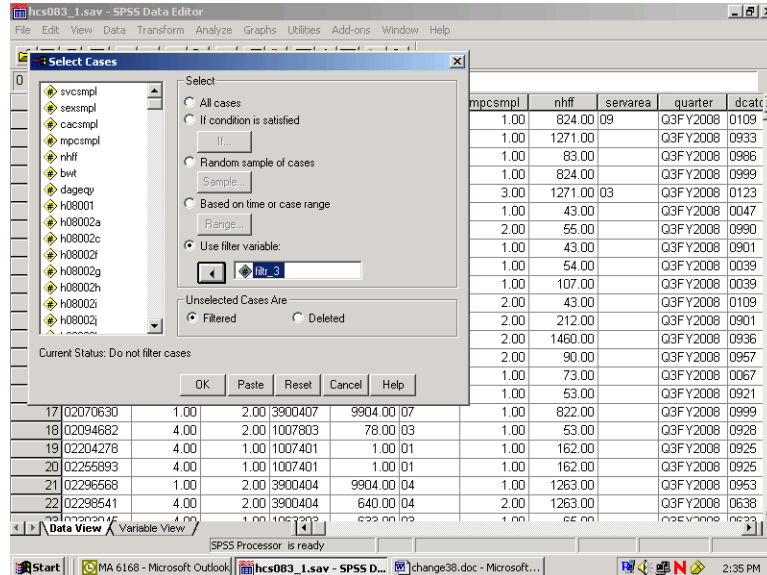
Once you build the filter variable, you can apply it for analyzing only those people from the West.

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



In the dialog box, check **Use filter variable**. Move the variable **ftr_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.

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.

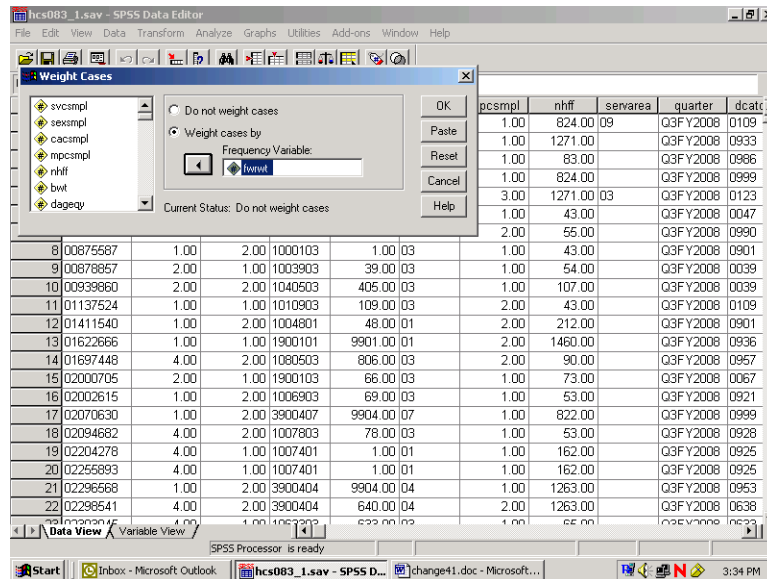
Current Status: Filter cases by values of filter_3

SPSS Processor is ready

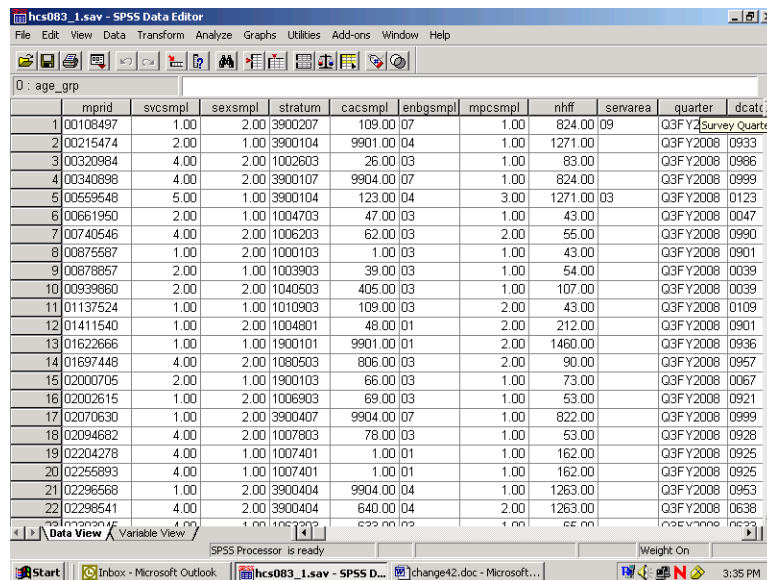
Filter On

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

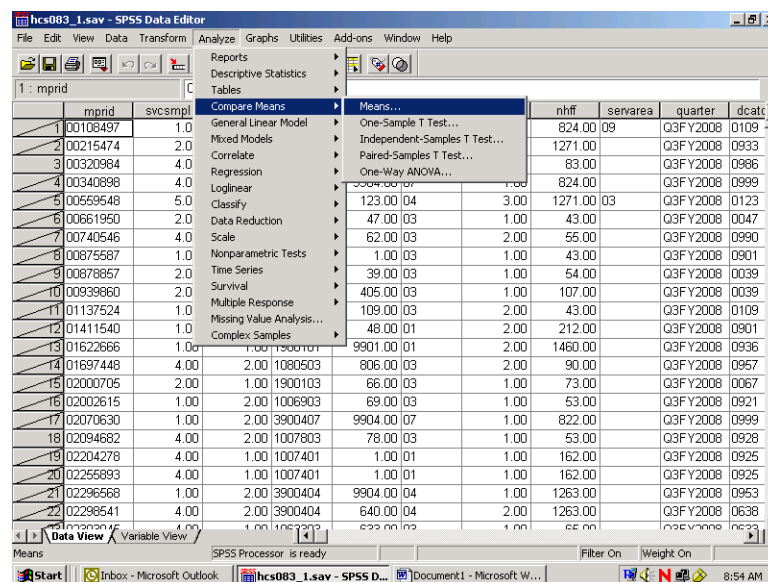
As an example, suppose you want to analyze the health care variables and you want to focus on the West (**xtnexreg = 3**). Suppose you are also interested in overall differences in the mean rating of health plans as it relates to the beneficiary's self-evaluation of his health for the West region. Within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

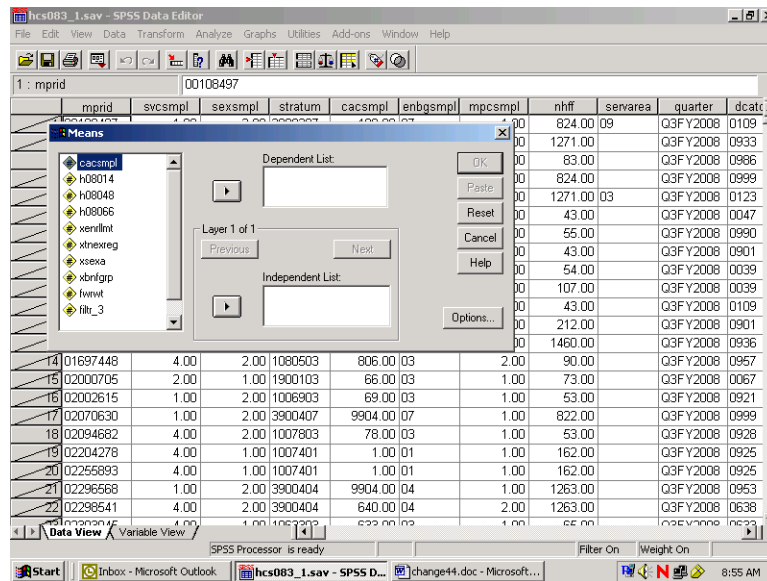
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **FWRWT**, which you would activate for procedure runs. The subset also includes the new variable, **filtr_3**, which allows us to select only those cases in the West.

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.

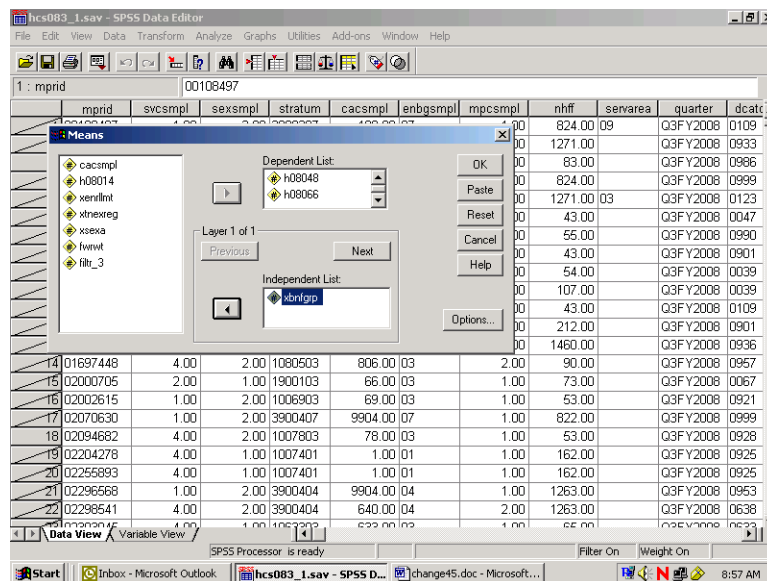
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



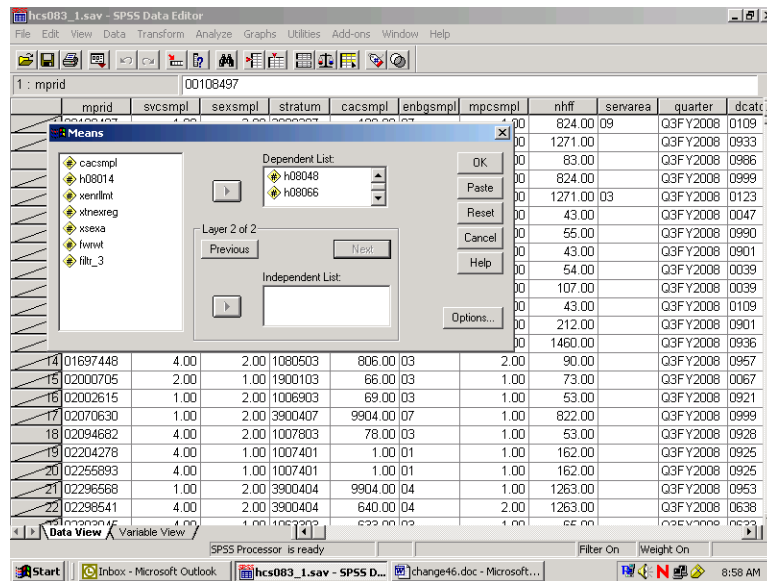
The dialog box for the Means procedure will open as in the following screen:



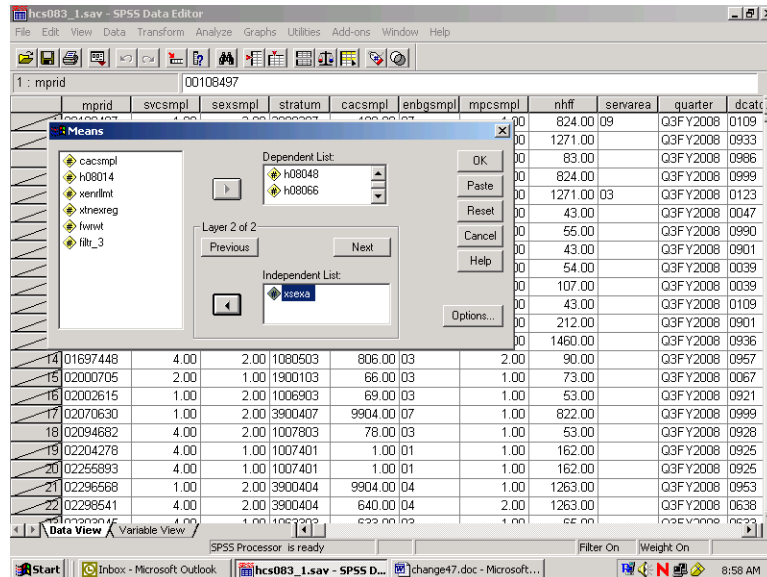
Move the variables **H08048** and **H08066**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **XBNFGRP** from the variable list on the left into the box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



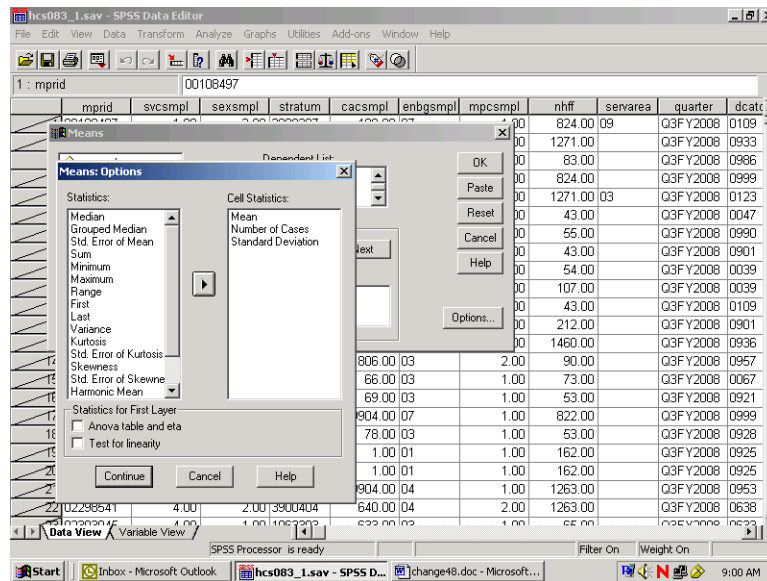
Click on **Next** in the center of the box to create a second layer. The following screen will open:



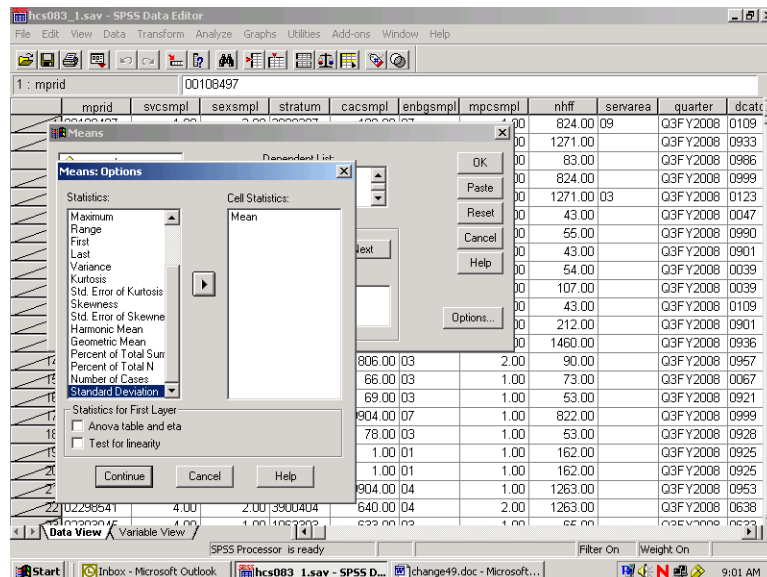
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **xsexa** from the variable list on the left into the box under **Independent List**. **Xsexa** is the second grouping variable. The screen should look like the following:



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

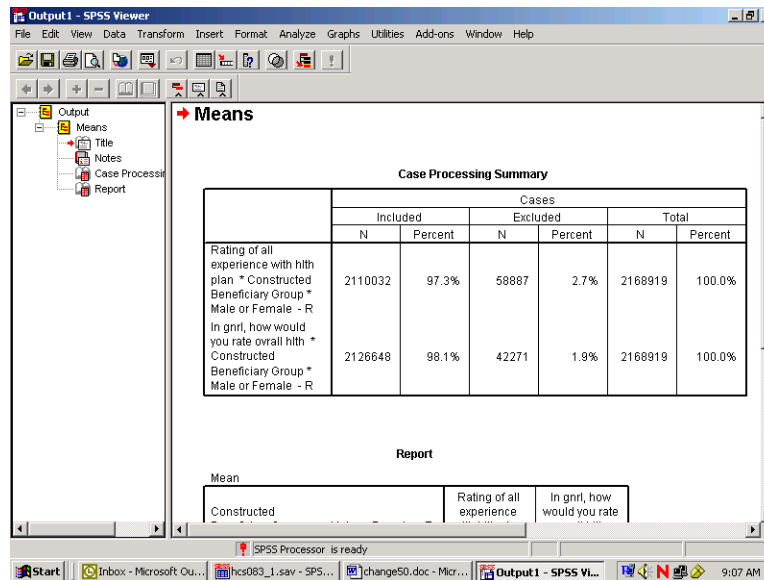


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases**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

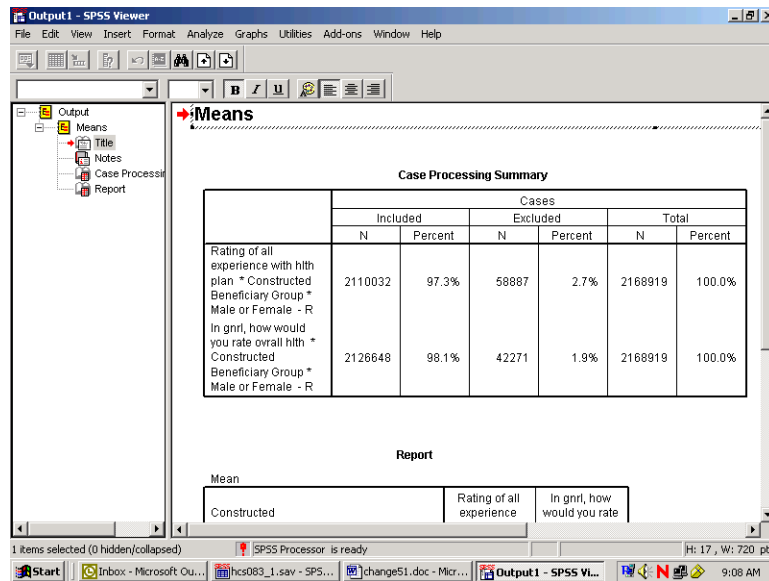
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is *hidden*. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon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

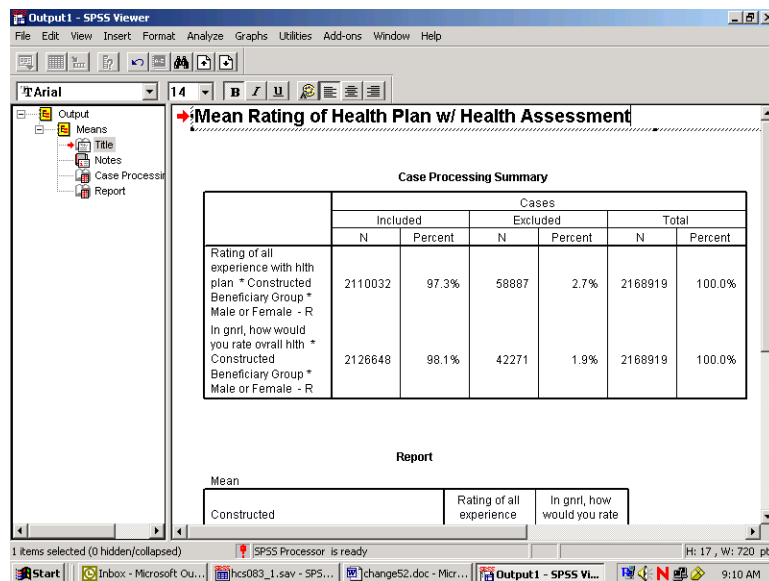
The output may contain many different procedures. The procedure name will be at the top of the list for each section in the left pane. The procedure name does not actually parallel physical output but indicates the category of the output elements.

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.

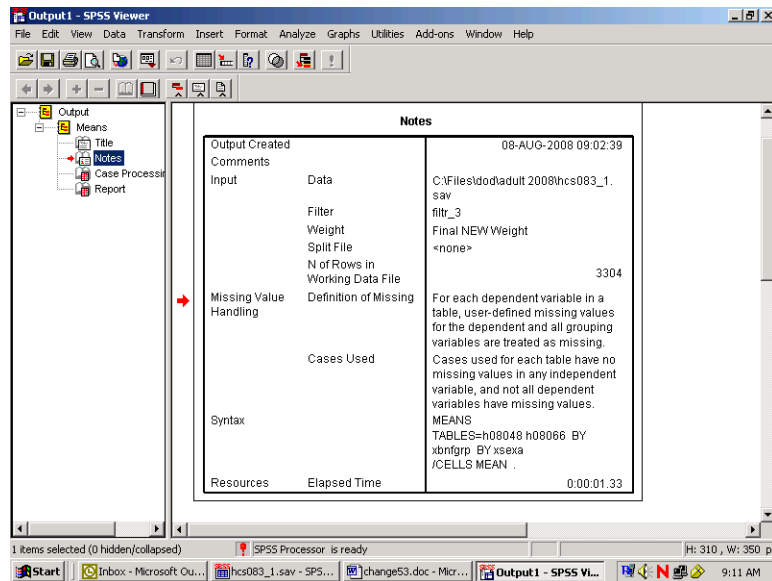
To **Edit** the **Title** element, **Means**, to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the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

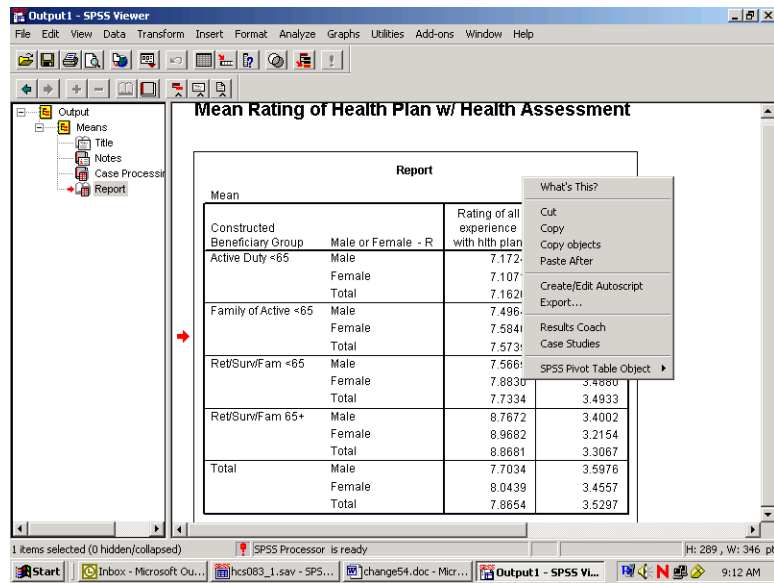


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

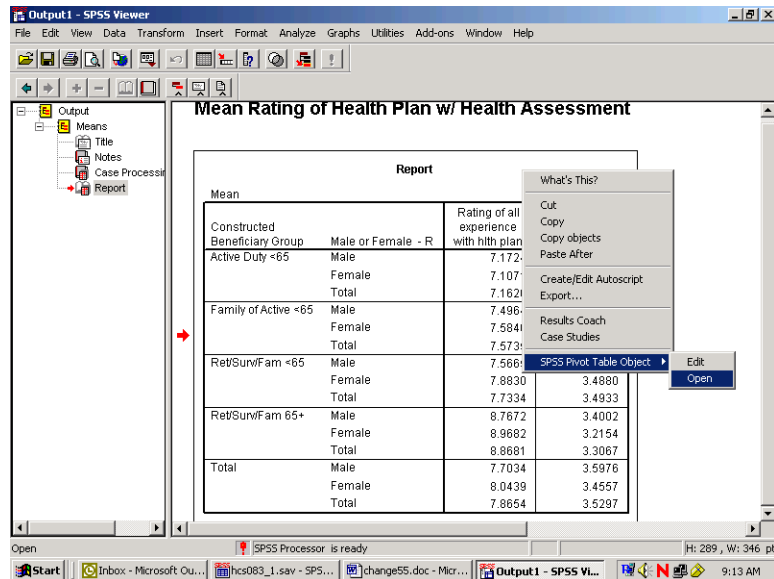
Navigate to **Case Processing Summary**. The table gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the report, so you would double click this item to 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 hlth plan	In gnrl, how would you rate overall hlth
Active Duty <65	Male	7.1724	3.7717
	Female	7.1071	3.7162
	Total	7.1626	3.7634
Family of Active <65	Male	7.4964	3.9339
	Female	7.5840	3.5914
	Total	7.5735	3.6298
Ret/Sun/Fam <65	Male	7.5665	3.4992
	Female	7.8830	3.4880
	Total	7.7334	3.4933
Ret/Sun/Fam 65+	Male	8.7672	3.4002
	Female	8.9682	3.2154
	Total	8.8681	3.3067
Total	Male	7.7034	3.5976
	Female	8.0439	3.4557
	Total	7.8654	3.5297

Start | Inbox - Micros... | hcs083_1.sav... | change56.doc... | Output1 - SPS... | SPSS Pivot T... | 9:15 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 hlth plan	In gnrl, how would you rate overall hlth
Active Duty <65	Male	7.1724	3.7717
	Female	7.1071	3.7162
	Total	7.1626	3.7634
Family of Active <65	Male	7.4964	3.9339
	Female	7.5840	3.5914
	Total	7.5735	3.6298
Ret/Sun/Fam <65	Male	7.5665	3.4992
	Female	7.8830	3.4880
	Total	7.7334	3.4933
Ret/Sun/Fam 65+	Male	8.7672	3.4002
	Female	8.9682	3.2154
	Total	8.8681	3.3067
Total	Male	7.7034	3.5976
	Female	8.0439	3.4557
	Total	7.8654	3.5297

Start | 6476-matt... | hcs083_1.... | change57.... | Output1 - ... | SPSS Pivo... | 9:17 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 Mean

	Constructed Beneficiary Group								
	Active Duty <65			Family of Active <65			Ret/SurvFam <65		
	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	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735	7.5665	7.8830	7.7334
In gnrl, how would you rate overall hith	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298	3.4992	3.4880	3.4933

Start 6476-m... hcs083_... change... Output1... SPSS Pl... RE: 5 b... 9:18 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.

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics Mean

	Constructed Beneficiary Group								
	Active Duty <65			Family of Active <65			Ret/SurvFam <65		
	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	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735	7.5665	7.8830	7.7334
In gnrl, how would you rate overall hith	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298	3.4992	3.4880	3.4933

Start 6476-matt... hcs083_1... change59... Output1 - ... SPSS Pivo... 9:21 AM

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			RetSurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M
Rating of all experience with hith plan	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735	7.5665	7.8830	7.7334	8
In gnr, how would you rate overall hith	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298	3.4992	3.4880	3.4933	3

Start 6476-matt ... hcs083_1... change60... Output1 - ... SPSS Pivo... 9:22 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

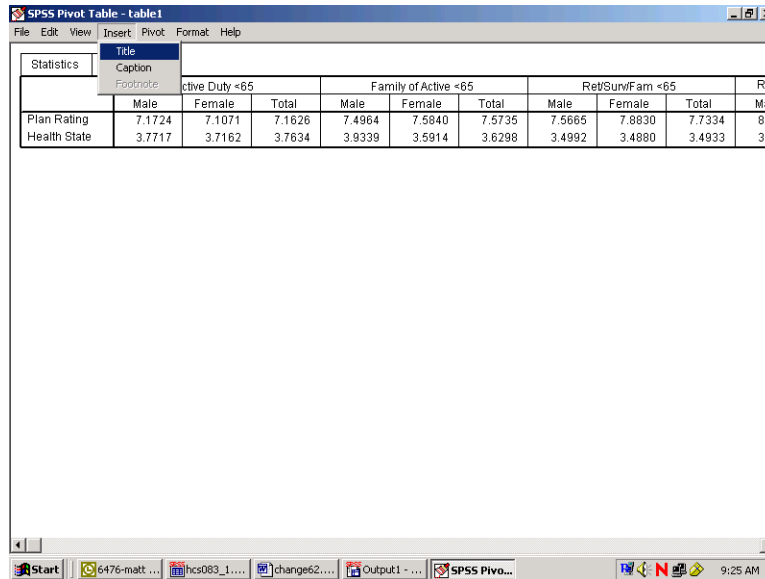
File Edit View Insert Pivot Format Help

Statistics Mean

	Active Duty <65			Family of Active <65			RetSurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M
Plan Rating	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735	7.5665	7.8830	7.7334	8
Health State	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298	3.4992	3.4880	3.4933	3

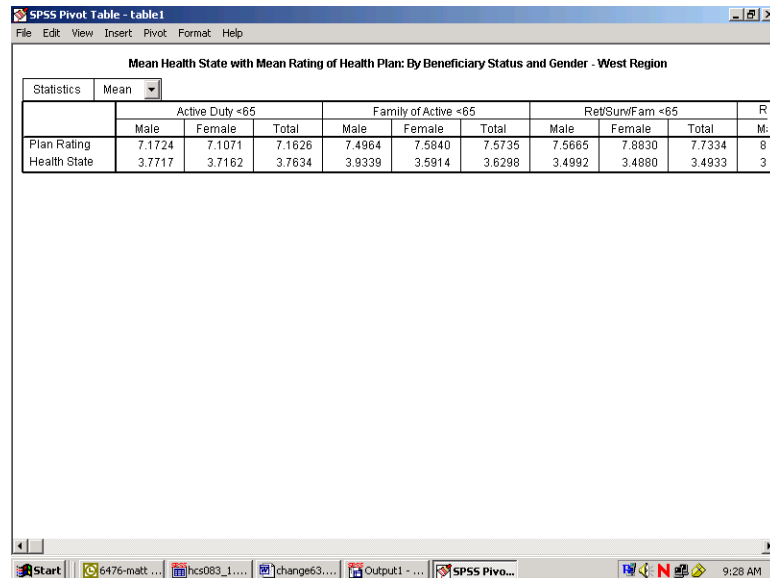
Start 6476-matt ... hcs083_1... change61... Output1 - ... SPSS Pivo... 9:24 AM

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:



Statistics	Title									
	Caption			Footnote						
	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M:
Plan Rating	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735	7.5665	7.8830	7.7334	8
Health State	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298	3.4992	3.4880	3.4933	3

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



Mean Health State with Mean Rating of Health Plan: By Beneficiary Status and Gender - West Region										
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	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735	7.5665	7.8830	7.7334	8
Health State	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298	3.4992	3.4880	3.4933	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 Two Page 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	7.1724	7.1071	7.1626	7.4964	7.5840	7.5735
Health State	3.7717	3.7162	3.7634	3.9339	3.5914	3.6298

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	7.5665	7.8830	7.7334
Health State	3.4992	3.4880	3.4933

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 6476-matt - Microso... hcs083_1.sav - SPSS... change64.doc - Micr... Output1 - SPSS Vi... 9:29 AM

Calculating Percents

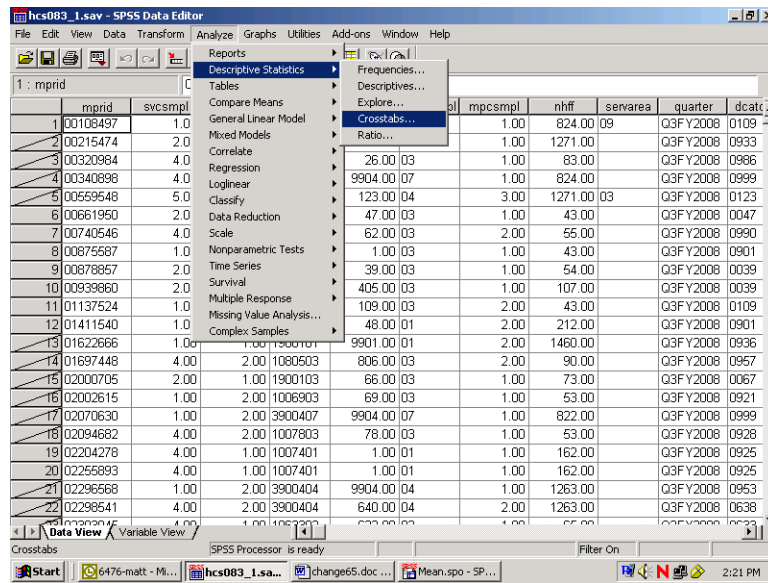
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

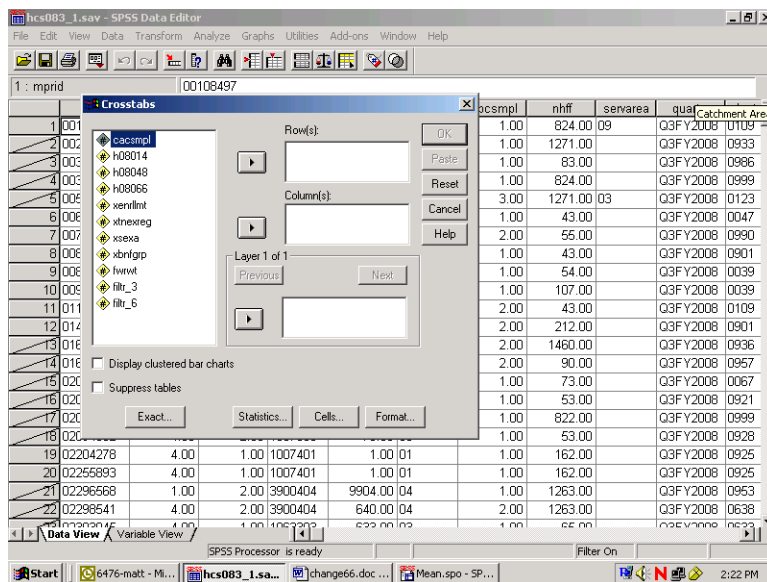
For example, suppose you want to see the percentage of people in the South catchment areas who answered “yes” or “no” to the question, “Did you see a specialist in the last 12 months?” The variables in this analysis are **cacsmpi** – the catchment area, and **H08014** – the questionnaire variable. The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

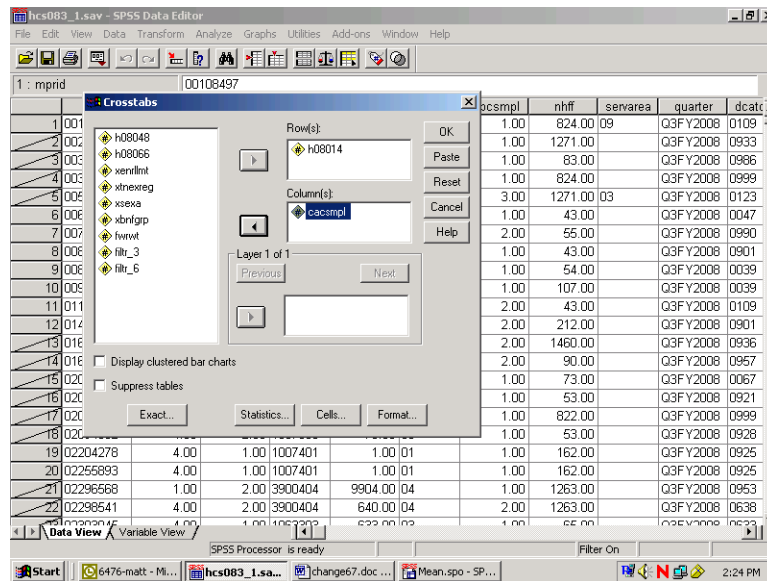
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

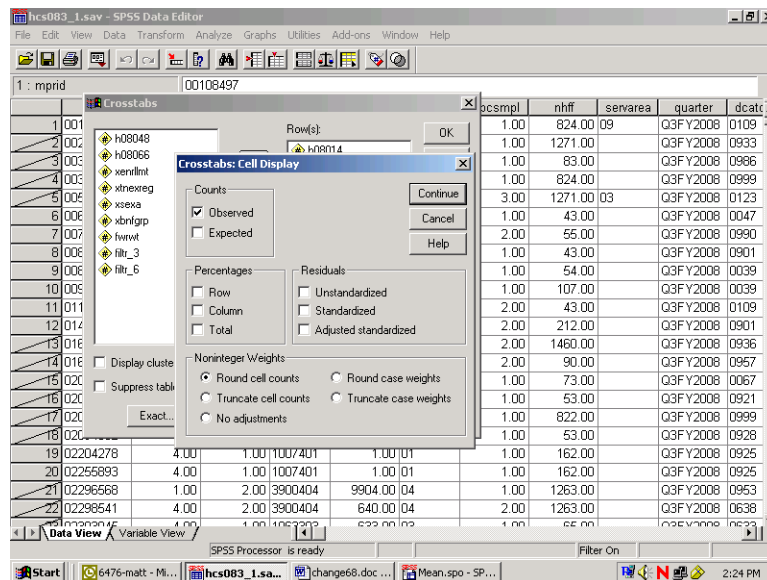


Move **H08014** from the variable list on the left into the box marked **Row(s)**, and move the variable **cacsmp1** into the box marked **Column(s)**. The screen will resemble the following:



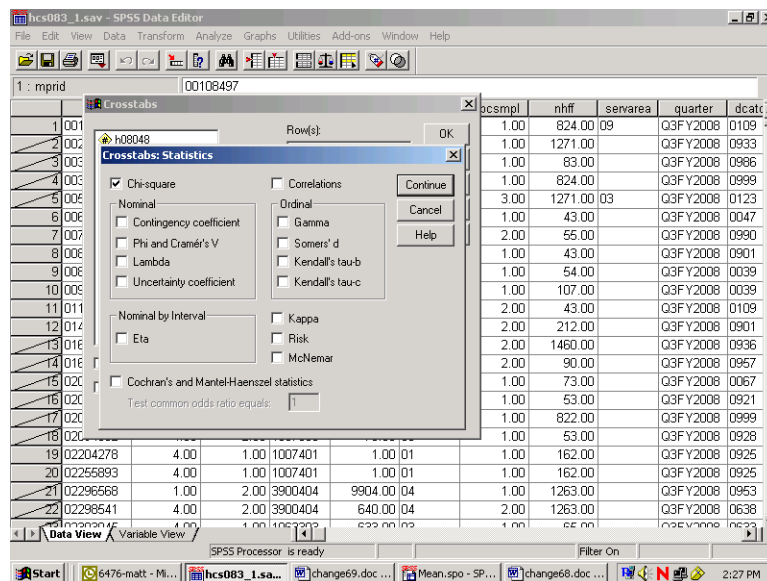
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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



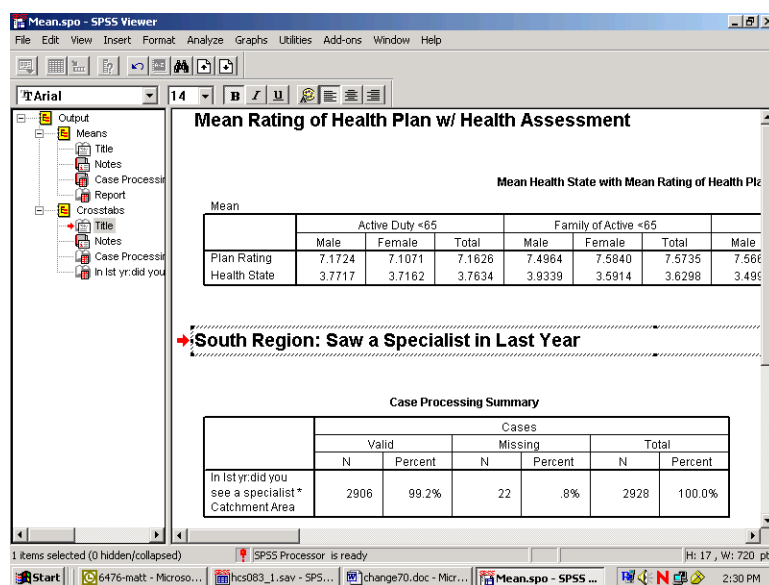
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each catchment area. Click **Continue** and return to the original screen.

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 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	77	27	50	49	64	
		% within Catchment Area	59.7%	50.9%	65.8%	58.3%	57.1%	
	No	Count	52	26	26	35	48	
		% within Catchment Area	40.3%	49.1%	34.2%	41.7%	42.9%	
Total		Count	129	53	76	84	112	
		% within Catchment Area	100.0%	100.0%	100.0%	100.0%	100.0%	

Start 6476-matt - Mi... hcs083_1.sav ... change71.doc ... Mean.spo - SP... SPSS Pivot T... 2:31 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

Bookmarks

Transpose Rows and Columns

Move Layers to Rows

Move Layers to Columns

Reset Pivots to Defaults

Pivoting Trays

Go to Layer...

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	77	27	50	49	64	
		% within Catchment Area	59.7%	50.9%	65.8%	58.3%	57.1%	
	No	Count	52	26	26	35	48	
		% within Catchment Area	40.3%	49.1%	34.2%	41.7%	42.9%	
Total		Count	129	53	76	84	112	
		% within Catchment Area	100.0%	100.0%	100.0%	100.0%	100.0%	

Start 6476-matt - M... hcs083_1.sav ... change72.doc ... Mean.spo - SP... SPSS Pivot T... 2:32 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 77	27	50	49	64	127
	% within Catchment Area	59.7%	50.9%	65.8%	58.3%	57.1%	59.7%
	No	Count 52	26	26	35	48	187
	% within Catchment Area	40.3%	49.1%	34.2%	41.7%	42.9%	40.3%
Total	Count	129	53	76	84	112	554
	% within Catchment Area	100.0%	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	77	59.7%	27	50.9%	50	65.8%
	No	52	40.3%	26	49.1%	26	34.2%
Total		129	100.0%	53	100.0%	76	100.0%

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	
		Count	Percent	Count	Percent	Count	Percent
In 1st yr:did you see a specialist	Yes	77	59.7%	27	50.9%	50	65.8%
	No	52	40.3%	26	49.1%	26	34.2%
Total		129	100.0%	53	100.0%	76	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

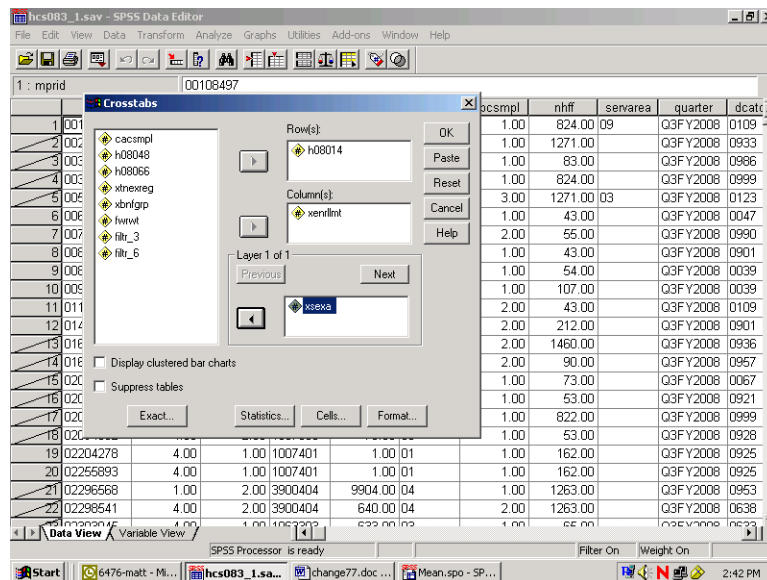
		South Region: Catchment Areas					
		Redstone Ars/Ft McClellan		Ft. Rucker		Maxwell AFB	
		Count	Percent	Count	Percent	Count	Percent
Yes		77	59.7%	27	50.9%	50	65.8%
No		52	40.3%	26	49.1%	26	34.2%
Total		129	100.0%	53	100.0%	76	100.0%

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

The last example shows you how to add a **Layer** dimension to a **Crosstabs** analysis. Using the same row variable, **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

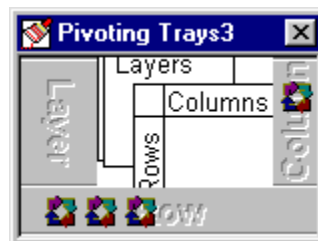
In 1st yr:did you see a specialist * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation

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	136742	147516	101136	253180
			% within Enrollment in TRICARE Prime	37.8%	61.4%	56.3%	83.6%
		No	Count	224999	92791	78601	49643
			% within Enrollment in TRICARE Prime	62.2%	38.6%	43.7%	16.4%
	Total		Count	361741	240307	179737	302823
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%
Female	In 1st yr:did you see a specialist	Yes	Count	38365	304916	191651	213465
			% within Enrollment in TRICARE Prime	56.1%	64.8%	65.6%	69.4%
		No	Count	29990	165614	100356	94322
			% within Enrollment in TRICARE Prime	43.9%	35.2%	34.4%	30.6%
	Total		Count	68355	470530	292007	307787
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%

Start 6476-matt - Mi... hcs083_1.sav ... change78.doc ... Mean.spo - SP... SPSS Pivot T... 2:44 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	Male	Female		
In 1st yr:did you see a specialist	Yes	Count	136742	38365	147516	304916	101136	191651			2	
		% within Enrollment in TRICARE Prime	37.8%	56.1%	61.4%	64.8%	56.3%	65.6%				
	No	Count	224999	29990	92791	165614	78601	100356				
		% within Enrollment in TRICARE Prime	62.2%	43.9%	38.6%	35.2%	43.7%	34.4%				
Total		Count	361741	68355	240307	470530	179737	292007			3	
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			1	

2:45 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 1st 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 1st yr:did you see a specialist	Yes	Count	136742	Count	38365	Count	147516
		% within Enrollment in TRICARE Prime	37.8%	% within Enrollment in TRICARE Prime	56.1%	% within Enrollment in TRICARE Prime	61.4%
	No	Count	224999	Count	29990	Count	92791
		% within Enrollment in TRICARE Prime	62.2%	% within Enrollment in TRICARE Prime	43.9%	% within Enrollment in TRICARE Prime	38.6%
Total		Count	361741	Count	68355	Count	240307
		% 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
Row

Start 6476-matt - Mi... hcs083_1.sav ... change80.doc ... Mean.spo - SP... SPSS Pivot T... 2:46 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	136742	37.8%	38365	56.1%	147516	61.4%	304916
No	224999	62.2%	29990	43.9%	92791	38.6%	165614
Total	361741	100.0%	68355	100.0%	240307	100.0%	470530

Start 6476-matt - Mi... hcs083_1.sav ... change81.doc ... Mean.spo - SP... SPSS Pivot T... 2:49 PM

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

Mean.spo - SPSS Viewer (selected output)

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

South Region: 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	136742	37.8%	38365	56.1%	
No	224999	62.2%	29990	43.9%	
Total	361741	100.0%	68355	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	147516	61.4%	304916	64.8%	
No	92791	38.6%	165614	35.2%	
Total	240307	100.0%	470530	100.0%	

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

Page 1 SPSS Processor is ready JH: 129, W: 1919 p 2:50 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 III, 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 III, 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 III, 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 III, 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 III, 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 III, 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	
.	271	2.64	195254.00	2.72	Did not answer
C	429	4.18	538051.90	7.51	Should be skipped
N	814	7.93	842511.10	11.76	Valid skip
1	1485	14.47	753992.50	10.52	A big problem
2	2483	24.19	1451624.00	20.25	A small problem
3	4784	46.60	3385821.00	47.24	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 346 respondents age 75 and older.

DAGEQY - Age at time of data collection					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
017	1	0.01	1170.85	0.02	013--017
018 -- 034	3043	29.64	2213115.00	30.88	018--034
035 -- 044	2335	22.74	968453.60	13.51	035--044
045 -- 054	2047	19.94	870978.80	12.15	045--054
055 -- 064	2043	19.90	1278832.00	17.84	055--064
065 -- 074	451	4.39	1042231.00	14.54	065--074
075 -- 093	346	3.37	792473.90	11.06	075 yrs and older

MPRID - Unique MPR identifier					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
00108497 -- 11910372	10266	100.00	7167255.00	100.00	00000001--99999999

SVCSMPL - Branch of service sampling variable					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3327	32.41	2776426.00	38.74	Army
2	2375	23.13	1656107.00	23.11	Navy
3	587	5.72	511349.80	7.13	Marine Corps
4	3714	36.18	2059167.00	28.73	Air Force
5	201	1.96	147904.00	2.06	Coast Guard
6	62	0.60	16301.14	0.23	Other/Unknown

SEXSMPL - Sex sampling variable					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5154	50.20	3632582.00	50.68	Male
2	5112	49.80	3534673.00	49.32	Female

STRATUM - Sampling stratum					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0999911	49	0.48	33499.15	0.47	999911
1000101	18	0.18	2080.03	0.03	1000101
1000103	9	0.09	1258.84	0.02	1000103
1000106	32	0.31	4058.54	0.06	1000106
1000301	24	0.23	5535.56	0.08	1000301
1000303	9	0.09	2020.80	0.03	1000303
1000306	21	0.20	4427.43	0.06	1000306
1000401	31	0.30	4161.88	0.06	1000401
1000403	17	0.17	3004.69	0.04	1000403
1000406	29	0.28	4884.43	0.07	1000406
1000501	24	0.23	13313.36	0.19	1000501
1000503	8	0.08	2965.58	0.04	1000503
1000506	7	0.07	1109.09	0.02	1000506
1000601	28	0.27	10578.79	0.15	1000601

1000603	19	0.19	5715.86	0.08	1000603
1000606	15	0.15	6070.35	0.08	1000606
1000801	22	0.21	5845.95	0.08	1000801
1000803	15	0.15	2967.17	0.04	1000803
1000806	19	0.19	2128.88	0.03	1000806
1000901	23	0.22	9309.65	0.13	1000901
1000903	9	0.09	3409.75	0.05	1000903
1000906	24	0.23	7535.60	0.11	1000906
1001001	28	0.27	8220.56	0.11	1001001
1001003	13	0.13	4084.03	0.06	1001003
1001006	21	0.20	5440.47	0.08	1001006
1001301	21	0.20	6253.45	0.09	1001301
1001303	14	0.14	3234.97	0.05	1001303
1001306	12	0.12	2939.58	0.04	1001306
1001401	26	0.25	12214.95	0.17	1001401
1001403	9	0.09	3878.73	0.05	1001403
1001406	22	0.21	9692.42	0.14	1001406
1001801	34	0.33	3262.35	0.05	1001801
1001803	13	0.13	1389.61	0.02	1001803
1001806	14	0.14	1175.58	0.02	1001806
1001901	25	0.24	2571.62	0.04	1001901
1001903	13	0.13	1206.11	0.02	1001903
1001906	16	0.16	1910.27	0.03	1001906
1002401	14	0.14	40393.53	0.56	1002401
1002403	7	0.07	11257.77	0.16	1002403
1002406	8	0.08	8094.09	0.11	1002406
1002601	25	0.24	2393.86	0.03	1002601
1002603	22	0.21	2375.16	0.03	1002603
1002606	16	0.16	1740.84	0.02	1002606
1002801	22	0.21	5202.50	0.07	1002801
1002803	13	0.13	4830.30	0.07	1002803
1002806	13	0.13	3900.48	0.05	1002806
1002901	31	0.30	57208.04	0.80	1002901
1002903	10	0.10	7948.21	0.11	1002903
1002906	13	0.13	12215.20	0.17	1002906
1003001	18	0.18	15514.64	0.22	1003001
1003003	5	0.05	1650.58	0.02	1003003
1003006	8	0.08	1894.63	0.03	1003006
1003201	14	0.14	15636.12	0.22	1003201
1003203	9	0.09	13981.89	0.20	1003203
1003206	10	0.10	7147.93	0.10	1003206
1003301	24	0.23	10031.18	0.14	1003301
1003303	5	0.05	787.73	0.01	1003303
1003306	36	0.35	8885.17	0.12	1003306
1003701	55	0.54	17724.55	0.25	1003701
1003703	4	0.04	347.57	0.00	1003703
1003706	15	0.15	6077.04	0.08	1003706
1003801	37	0.36	24104.36	0.34	1003801
1003803	12	0.12	7966.45	0.11	1003803
1003806	13	0.13	7803.03	0.11	1003806
1003901	29	0.28	24497.23	0.34	1003901
1003903	9	0.09	6812.47	0.10	1003903
1003906	15	0.15	11063.69	0.15	1003906
1004201	17	0.17	8609.85	0.12	1004201
1004203	8	0.08	3253.65	0.05	1004203
1004206	27	0.26	11763.73	0.16	1004206
1004301	24	0.23	5073.15	0.07	1004301
1004303	11	0.11	1858.22	0.03	1004303

1004306	17	0.17	3597.71	0.05	1004306
1004501	30	0.29	10559.11	0.15	1004501
1004503	12	0.12	2302.92	0.03	1004503
1004506	24	0.23	8692.97	0.12	1004506
1004601	17	0.17	3277.61	0.05	1004601
1004603	9	0.09	1670.56	0.02	1004603
1004606	30	0.29	6104.83	0.09	1004606
1004701	24	0.23	21110.72	0.29	1004701
1004703	3	0.03	2854.21	0.04	1004703
1004706	22	0.21	13228.14	0.18	1004706
1004801	13	0.13	18526.36	0.26	1004801
1004803	5	0.05	5813.49	0.08	1004803
1004806	17	0.17	14845.63	0.21	1004806
1004901	10	0.10	18641.74	0.26	1004901
1004903	6	0.06	10598.37	0.15	1004903
1004906	10	0.10	14084.88	0.20	1004906
1005101	24	0.23	4351.47	0.06	1005101
1005103	13	0.13	2785.15	0.04	1005103
1005106	24	0.23	6372.38	0.09	1005106
1005201	25	0.24	43090.26	0.60	1005201
1005203	5	0.05	6685.40	0.09	1005203
1005206	8	0.08	4202.81	0.06	1005206
1005301	26	0.25	5094.72	0.07	1005301
1005303	12	0.12	1506.96	0.02	1005303
1005306	11	0.11	1784.01	0.02	1005306
1005501	31	0.30	9635.34	0.13	1005501
1005503	10	0.10	2928.98	0.04	1005503
1005506	19	0.19	4767.68	0.07	1005506
1005601	25	0.24	6305.63	0.09	1005601
1005603	5	0.05	1429.92	0.02	1005603
1005606	13	0.13	4607.89	0.06	1005606
1005701	16	0.16	13785.57	0.19	1005701
1005703	10	0.10	6897.46	0.10	1005703
1005706	15	0.15	6262.82	0.09	1005706
1005801	33	0.32	5369.97	0.07	1005801
1005803	13	0.13	2859.74	0.04	1005803
1005806	19	0.19	4275.29	0.06	1005806
1006001	6	0.06	13452.75	0.19	1006001
1006003	9	0.09	25919.20	0.36	1006003
1006006	10	0.10	12059.86	0.17	1006006
1006101	17	0.17	18114.63	0.25	1006101
1006103	10	0.10	6719.38	0.09	1006103
1006106	10	0.10	7163.31	0.10	1006106
1006201	24	0.23	5331.06	0.07	1006201
1006203	13	0.13	2647.11	0.04	1006203
1006206	21	0.20	4699.34	0.07	1006206
1006401	8	0.08	4421.85	0.06	1006401
1006403	10	0.10	5171.80	0.07	1006403
1006406	14	0.14	5667.99	0.08	1006406
1006601	25	0.24	5563.94	0.08	1006601
1006603	15	0.15	4483.90	0.06	1006603
1006606	21	0.20	7184.16	0.10	1006606
1006701	46	0.45	19496.33	0.27	1006701
1006703	10	0.10	4866.63	0.07	1006703
1006706	18	0.18	7670.87	0.11	1006706
1006801	33	0.32	3238.49	0.05	1006801
1006803	16	0.16	1601.92	0.02	1006803
1006806	17	0.17	2468.59	0.03	1006806

1006901	29	0.28	16497.93	0.23	1006901
1006903	10	0.10	6668.00	0.09	1006903
1006906	19	0.19	8521.80	0.12	1006906
1007301	27	0.26	10915.39	0.15	1007301
1007303	12	0.12	3319.51	0.05	1007303
1007306	21	0.20	5772.75	0.08	1007306
1007401	24	0.23	1617.49	0.02	1007401
1007403	44	0.43	1995.83	0.03	1007403
1007501	21	0.20	12789.46	0.18	1007501
1007503	7	0.07	2936.26	0.04	1007503
1007506	20	0.19	6628.28	0.09	1007506
1007601	22	0.21	3619.50	0.05	1007601
1007603	14	0.14	1414.20	0.02	1007603
1007606	21	0.20	2564.37	0.04	1007606
1007701	20	0.19	2851.44	0.04	1007701
1007703	11	0.11	1578.52	0.02	1007703
1007706	22	0.21	2807.05	0.04	1007706
1007801	21	0.20	6309.36	0.09	1007801
1007803	18	0.18	5196.76	0.07	1007803
1007806	27	0.26	7516.87	0.10	1007806
1007901	14	0.14	6987.35	0.10	1007901
1007903	9	0.09	5318.66	0.07	1007903
1007906	27	0.26	17254.98	0.24	1007906
1008301	23	0.22	5056.47	0.07	1008301
1008303	7	0.07	1808.13	0.03	1008303
1008306	25	0.24	6423.29	0.09	1008306
1008601	30	0.29	15547.45	0.22	1008601
1008603	12	0.12	1735.58	0.02	1008603
1008606	10	0.10	3337.91	0.05	1008606
1008901	20	0.19	45247.28	0.63	1008901
1008903	12	0.12	28349.46	0.40	1008903
1008906	8	0.08	5878.29	0.08	1008906
1009101	10	0.10	36974.73	0.52	1009101
1009103	9	0.09	22960.65	0.32	1009103
1009106	7	0.07	6380.80	0.09	1009106
1009201	10	0.10	2793.75	0.04	1009201
1009203	22	0.21	3955.52	0.06	1009203
1009206	22	0.21	3502.25	0.05	1009206
1009401	28	0.27	4917.91	0.07	1009401
1009403	13	0.13	1873.37	0.03	1009403
1009406	9	0.09	1272.39	0.02	1009406
1009501	23	0.22	9042.35	0.13	1009501
1009503	9	0.09	2837.00	0.04	1009503
1009506	30	0.29	11811.45	0.16	1009506
1009601	33	0.32	11402.93	0.16	1009601
1009603	9	0.09	2086.72	0.03	1009603
1009606	20	0.19	4912.03	0.07	1009606
1009801	14	0.14	11581.01	0.16	1009801
1009803	7	0.07	6204.17	0.09	1009803
1009806	10	0.10	6520.59	0.09	1009806
1010001	40	0.39	14534.76	0.20	1010001
1010003	11	0.11	4788.79	0.07	1010003
1010006	11	0.11	3393.11	0.05	1010006
1010101	33	0.32	5882.60	0.08	1010101
1010103	12	0.12	2089.46	0.03	1010103
1010106	19	0.19	2480.53	0.03	1010106
1010301	30	0.29	9244.43	0.13	1010301
1010303	12	0.12	2315.40	0.03	1010303

1010306	12	0.12	1533.66	0.02	1010306
1010401	15	0.15	11191.69	0.16	1010401
1010403	7	0.07	3320.93	0.05	1010403
1010406	8	0.08	2324.74	0.03	1010406
1010501	15	0.15	12613.69	0.18	1010501
1010503	2	0.02	1538.27	0.02	1010503
1010506	14	0.14	7631.71	0.11	1010506
1010801	24	0.23	17564.26	0.25	1010801
1010803	10	0.10	7226.80	0.10	1010803
1010806	15	0.15	10146.00	0.14	1010806
1010901	15	0.15	10703.14	0.15	1010901
1010903	8	0.08	5262.56	0.07	1010903
1010906	26	0.25	15967.95	0.22	1010906
1011001	20	0.19	60114.63	0.84	1011001
1011003	6	0.06	7663.20	0.11	1011003
1011006	13	0.13	9329.71	0.13	1011006
1011201	17	0.17	3758.89	0.05	1011201
1011203	8	0.08	1559.30	0.02	1011203
1011206	17	0.17	4014.61	0.06	1011206
1011301	23	0.22	3574.22	0.05	1011301
1011303	16	0.16	2192.32	0.03	1011303
1011306	23	0.22	2844.33	0.04	1011306
1011701	13	0.13	4332.92	0.06	1011701
1011703	49	0.48	6277.09	0.09	1011703
1011801	29	0.28	6699.05	0.09	1011801
1011803	12	0.12	2952.53	0.04	1011803
1011806	13	0.13	3508.19	0.05	1011806
1011901	20	0.19	6125.54	0.09	1011901
1011903	12	0.12	3306.45	0.05	1011903
1011906	16	0.16	4088.01	0.06	1011906
1012001	29	0.28	10975.48	0.15	1012001
1012003	14	0.14	4377.00	0.06	1012003
1012006	15	0.15	4191.24	0.06	1012006
1012101	25	0.24	10013.91	0.14	1012101
1012103	10	0.10	3732.55	0.05	1012103
1012106	19	0.19	4917.76	0.07	1012106
1012201	19	0.19	5165.99	0.07	1012201
1012203	8	0.08	2222.18	0.03	1012203
1012206	15	0.15	5272.44	0.07	1012206
1012301	24	0.23	21927.32	0.31	1012301
1012303	13	0.13	11679.53	0.16	1012303
1012306	28	0.27	21948.86	0.31	1012306
1012401	19	0.19	41655.61	0.58	1012401
1012403	12	0.12	19474.48	0.27	1012403
1012406	9	0.09	15060.47	0.21	1012406
1012501	16	0.16	29532.76	0.41	1012501
1012503	14	0.14	27632.90	0.39	1012503
1012506	15	0.15	14070.57	0.20	1012506
1012601	20	0.19	9700.39	0.14	1012601
1012603	18	0.18	8867.55	0.12	1012603
1012606	13	0.13	7837.65	0.11	1012606
1012701	33	0.32	10169.54	0.14	1012701
1012703	12	0.12	2441.43	0.03	1012703
1012706	10	0.10	2309.34	0.03	1012706
1012801	23	0.22	3316.52	0.05	1012801
1012803	14	0.14	1875.88	0.03	1012803
1012806	25	0.24	3474.60	0.05	1012806
1012901	27	0.26	2952.10	0.04	1012901

1012903	14	0.14	1438.99	0.02	1012903
1012906	17	0.17	1685.91	0.02	1012906
1013101	18	0.18	6569.64	0.09	1013101
1013103	9	0.09	1427.05	0.02	1013103
1023101	28	0.27	6426.36	0.09	1023101
1023103	4	0.04	607.08	0.01	1023103
1023106	11	0.11	1583.94	0.02	1023106
1024801	33	0.32	3633.76	0.05	1024801
1024803	15	0.15	1854.81	0.03	1024803
1024806	6	0.06	617.44	0.01	1024806
1025201	33	0.32	7838.20	0.11	1025201
1025203	7	0.07	1916.94	0.03	1025203
1025206	19	0.19	6366.03	0.09	1025206
1028001	27	0.26	8367.64	0.12	1028001
1028003	24	0.23	8113.51	0.11	1028003
1028006	8	0.08	1813.19	0.03	1028006
1030601	32	0.31	8359.59	0.12	1030601
1030603	13	0.13	537.42	0.01	1030603
1030606	10	0.10	694.54	0.01	1030606
1031001	49	0.48	3364.24	0.05	1031001
1031003	11	0.11	850.47	0.01	1031003
1031006	13	0.13	1303.30	0.02	1031006
1033001	17	0.17	18769.33	0.26	1033001
1033003	8	0.08	5897.67	0.08	1033003
1033006	7	0.07	1023.05	0.01	1033006
1036401	21	0.20	2357.75	0.03	1036401
1036403	14	0.14	1515.61	0.02	1036403
1036406	12	0.12	1405.64	0.02	1036406
1036601	23	0.22	4981.71	0.07	1036601
1036603	14	0.14	3410.15	0.05	1036603
1036606	31	0.30	7815.14	0.11	1036606
1037801	31	0.30	6508.67	0.09	1037801
1037803	16	0.16	2780.05	0.04	1037803
1037806	14	0.14	3437.50	0.05	1037806
1038501	31	0.30	6393.63	0.09	1038501
1038503	22	0.21	6132.19	0.09	1038503
1038506	15	0.15	3657.85	0.05	1038506
1038701	15	0.15	4663.87	0.07	1038701
1038703	14	0.14	3055.53	0.04	1038703
1038706	11	0.11	2708.59	0.04	1038706
1040501	16	0.16	3001.34	0.04	1040501
1040503	19	0.19	3667.75	0.05	1040503
1040506	10	0.10	1993.39	0.03	1040506
1040701	20	0.19	4199.74	0.06	1040701
1040703	11	0.11	2197.55	0.03	1040703
1040706	16	0.16	3555.58	0.05	1040706
1050801	66	0.64	16531.37	0.23	1050801
1050803	12	0.12	664.42	0.01	1050803
1060601	35	0.34	14194.83	0.20	1060601
1060603	11	0.11	4059.53	0.06	1060603
1060606	8	0.08	3574.37	0.05	1060606
1060701	29	0.28	17198.34	0.24	1060701
1060703	8	0.08	4866.27	0.07	1060703
1060706	11	0.11	5787.39	0.08	1060706
1060901	28	0.27	20246.38	0.28	1060901
1060903	12	0.12	8279.74	0.12	1060903
1060906	9	0.09	1276.37	0.02	1060906
1061201	31	0.30	17132.25	0.24	1061201

1061203	12	0.12	2498.69	0.03	1061203
1062001	20	0.19	2015.96	0.03	1062001
1062003	21	0.20	2456.53	0.03	1062003
1062006	22	0.21	2721.50	0.04	1062006
1062101	33	0.32	12395.49	0.17	1062101
1062103	17	0.17	5248.77	0.07	1062103
1062201	31	0.30	12285.88	0.17	1062201
1062203	24	0.23	8232.60	0.11	1062203
1063301	42	0.41	10962.09	0.15	1063301
1063303	13	0.13	3473.68	0.05	1063303
1063306	9	0.09	1414.53	0.02	1063306
1080401	36	0.35	7991.05	0.11	1080401
1080403	19	0.19	4509.16	0.06	1080403
1080501	41	0.40	5662.99	0.08	1080501
1080503	27	0.26	2929.47	0.04	1080503
1080601	37	0.36	9501.53	0.13	1080601
1080603	18	0.18	4107.07	0.06	1080603
1621503	18	0.18	2957.50	0.04	1621503
1621506	32	0.31	7341.53	0.10	1621506
1713901	30	0.29	8153.71	0.11	1713901
1713903	11	0.11	2506.08	0.03	1713903
1713906	13	0.13	2484.20	0.03	1713906
1900101	176	1.71	130289.30	1.82	1900101
1900103	19	0.19	11592.21	0.16	1900103
1900106	20	0.19	11388.59	0.16	1900106
1900201	132	1.29	86038.78	1.20	1900201
1900203	25	0.24	14236.01	0.20	1900203
1900206	40	0.39	23694.47	0.33	1900206
1900301	164	1.60	107570.00	1.50	1900301
1900303	31	0.30	15551.73	0.22	1900303
1900306	27	0.26	14208.68	0.20	1900306
1900401	172	1.68	44266.76	0.62	1900401
1900403	58	0.56	13848.18	0.19	1900403
1900406	5	0.05	1640.59	0.02	1900406
2900102	94	0.92	91249.80	1.27	2900102
2900105	173	1.69	175098.10	2.44	2900105
2900202	58	0.56	82458.52	1.15	2900202
2900205	177	1.72	268768.10	3.75	2900205
2900302	83	0.81	64035.11	0.89	2900302
2900305	176	1.71	138934.30	1.94	2900305
3900104	207	2.02	90177.68	1.26	3900104
3900107	335	3.26	524731.60	7.32	3900107
3900204	166	1.62	49142.21	0.69	3900204
3900207	309	3.01	430251.50	6.00	3900207
3900304	171	1.67	46238.09	0.65	3900304
3900307	333	3.24	384882.50	5.37	3900307
3900404	136	1.32	12733.89	0.18	3900404
3900407	259	2.52	44723.99	0.62	3900407
6900199	261	2.54	560819.00	7.82	6900199
6900299	276	2.69	700581.50	9.77	6900299
6900399	260	2.53	573304.10	8.00	6900399

CACSMPL - Catchment area					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	131	1.28	12705.33	0.18	Redstone Ars/Ft McClellan
3	54	0.53	11983.79	0.17	Ft. Rucker
4	77	0.75	12051.00	0.17	Maxwell AFB
5	48	0.47	24643.25	0.34	Ft Wainwright
6	68	0.66	29672.58	0.41	Elmendorf AFB/Ft Wainwright
8	56	0.55	10942.01	0.15	Ft. Huachuca
9	58	0.56	24940.59	0.35	Luke AFB
10	64	0.62	22151.73	0.31	Davis-Monthan AFB
14	124	1.21	89295.38	1.25	Travis AFB
19	169	1.65	17621.54	0.25	Edwards AFB
24	64	0.62	100919.50	1.41	NH Camp Pendleton/Ft Irwin
26	63	0.61	6509.86	0.09	Port Hueneme
28	57	0.56	26603.56	0.37	NH LeMoore
29	112	1.09	140540.10	1.96	NMC San Diego
30	35	0.34	27591.00	0.38	NH 29-Palms
32	43	0.42	55251.84	0.77	Evans ACH-Ft. Carson
33	85	0.83	43745.04	0.61	USAF Acad. Hospital
37	105	1.02	55770.79	0.78	Walter Reed AMC
38	84	0.82	80760.66	1.13	NH Pensacola
39	113	1.10	115359.40	1.61	NH Jacksonville/Key West
42	61	0.59	39482.99	0.55	Eglin AFB
43	107	1.04	26155.33	0.36	Tyndall AFB
45	66	0.64	21555.00	0.30	MacDill AFB
46	57	0.56	13535.25	0.19	Patrick AFB
47	53	0.52	42490.34	0.59	Ft. Gordon
48	44	0.43	52612.18	0.73	Ft. Benning
49	38	0.37	63425.72	0.88	Ft. Stewart
51	61	0.59	13509.00	0.19	Robins AFB
52	57	0.56	61360.59	0.86	Tripler AMC
53	50	0.49	8858.25	0.12	Mountain Home AFB
55	60	0.58	17332.00	0.24	Scott AFB
56	43	0.42	12343.44	0.17	NH Great Lakes
57	45	0.44	31577.55	0.44	Ft. Riley
58	122	1.19	20103.07	0.28	Ft. Leavenworth
60	38	0.37	68745.12	0.96	Ft. Campbell
61	49	0.48	53033.88	0.74	Ft. Knox
62	58	0.56	12677.51	0.18	Barksdale AFB
64	33	0.32	16059.61	0.22	Ft. Polk
66	140	1.36	77356.49	1.08	Andrews AFB
67	99	0.96	70218.18	0.98	NNMC Bethesda
68	66	0.64	7309.00	0.10	NH Patuxent River
69	116	1.13	47721.43	0.67	Ft. Meade
73	68	0.66	32194.30	0.45	Keesler AFB
75	53	0.52	33269.13	0.46	Ft. Leonard Wood
78	79	0.77	24298.20	0.34	Offutt AFB
79	70	0.68	51679.56	0.72	Nellis AFB

2008 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER III

83	63	0.61	17138.09	0.24	Kirtland AFB
86	67	0.65	47711.43	0.67	West Point
89	93	0.91	139395.30	1.94	Ft. Bragg
91	46	0.45	89777.00	1.25	NH Camp Lejeune
92	54	0.53	10251.52	0.14	NH Cherry Point
95	80	0.78	52616.19	0.73	Wright Patterson AFB
96	109	1.06	30829.69	0.43	Tinker AFB
98	47	0.46	38482.68	0.54	Ft. Sill
101	64	0.62	10452.59	0.15	Shaw AFB
103	87	0.85	49851.11	0.70	NH Charleston
104	34	0.33	23532.72	0.33	NH Beaufort
105	49	0.48	57077.38	0.80	Ft. Jackson
108	72	0.70	55919.71	0.78	Ft. Bliss
109	79	0.77	87266.05	1.22	Brooke AMC-Ft. Sam Houston
110	77	0.75	132283.30	1.85	Ft. Hood
112	89	0.87	14611.80	0.20	Dyess AFB
113	63	0.61	11093.13	0.15	Laughlin AFB/Sheppard AFB
117	79	0.77	31765.29	0.44	Lackland AFB
118	54	0.53	13159.77	0.18	NH Corpus Christi
119	102	0.99	22960.34	0.32	Hill AFB
120	104	1.01	65624.74	0.92	Langley AFB
121	54	0.53	18664.21	0.26	Ft. Eustis
122	42	0.41	12660.61	0.18	Ft. Lee
123	106	1.03	108108.60	1.51	Ft. Belvoir
124	109	1.06	166123.70	2.32	NMC Portsmouth
125	98	0.95	139938.80	1.95	Madigan AMC-Ft. Lewis
126	68	0.66	41713.14	0.58	NH Bremerton
127	61	0.59	21062.68	0.29	NH Oak Harbor
128	64	0.62	10273.82	0.14	Fairchild AFB
129	141	1.37	32908.55	0.46	F.E. Warren AFB
131	27	0.26	7996.69	0.11	Ft. Irwin
231	43	0.42	8617.38	0.12	NBHC Nas North Island
252	59	0.57	16121.18	0.22	Peterson AFB
280	59	0.57	18294.34	0.26	Pearl Harbor
321	74	0.72	5989.82	0.08	NACC Portsmouth NH
330	32	0.31	25690.05	0.36	Ft. Drum
366	68	0.66	16207.00	0.23	Randolph AFB
378	61	0.59	12726.22	0.18	Ft. Ritchie
385	68	0.66	16183.66	0.23	NMCL Quantico
387	40	0.39	10428.00	0.15	Virginia Beach
405	45	0.44	8662.48	0.12	NBHC Mayport
407	47	0.46	9952.88	0.14	NBHC Ntc San Diego
508	78	0.76	17195.79	0.24	Norfolk
606	71	0.69	24342.04	0.34	Landstuhl AMC/other German
607	59	0.57	34929.98	0.49	Landstuhl
609	78	0.76	37644.35	0.53	Wuerzburg
612	57	0.56	21884.22	0.31	Seoul
615	7	0.07	1631.05	0.02	NH Guantanamo Bay
617	73	0.71	18617.52	0.26	Naples
620	84	0.82	12703.27	0.18	Agana
621	63	0.61	19998.50	0.28	Okinawa
622	63	0.61	21378.60	0.30	NH Yokosuka/other Asian
633	65	0.63	16087.44	0.22	RAF Lakenheath/other Europe
640	91	0.89	24198.50	0.34	Yokota AB

804	55	0.54	12500.21	0.17	Kadena AFB
806	123	1.20	22201.07	0.31	Spangdahlem/Ramstein AFB
1350	65	0.63	39858.54	0.56	37th Med Group
5195	1	0.01	310.16	0.00	USCG Clinic Detroit
6215	50	0.49	10299.03	0.14	Tricare Outpat-Chula Vista
6223	64	0.62	27201.47	0.38	Naval Health Care New England
9901	869	8.46	1082959.00	15.11	Out of catchment-north
9902	814	7.93	1157520.00	16.15	Out of catchment-south
9903	828	8.07	904148.10	12.61	Out of catchment-west
9904	387	3.77	121560.00	1.70	Out of catchment-overseas

ENBGSMPL -**Enrollment by beneficiary category**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
01	3442	33.53	1672878.00	23.34	Active duty
02	244	2.38	239427.70	3.34	Active duty fam,Prime,civ PCM
03	1402	13.66	576237.20	8.04	Active duty fam,Prime,mil PCM
04	680	6.62	198291.90	2.77	Active duty fam,non-enrollee
05	527	5.13	583237.70	8.14	Retired,<65,civ PCM
06	1889	18.40	644389.50	8.99	Retired,<65,mil PCM
07	1236	12.04	1384590.00	19.32	Retired,<65,non-enrollee
08	19	0.19	41829.59	0.58	Retired,65+,civ PCM
09	64	0.62	148023.10	2.07	Retired,65+,mil PCM
10	714	6.95	1644852.00	22.95	Retired,65+,non-enrollee
11	49	0.48	33499.15	0.47	TRICARE Reserve Select

MPCSMPL -**Military personnel category**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7064	68.81	5459900.00	76.18	Enlisted/Unknown
2	2939	28.63	1510650.00	21.08	Officer
3	263	2.56	196704.60	2.74	Warrant officer

NHFF - Stratum sample size					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
22 -- 1460	10266	100.00	7167255.00	100.00	0--9999

SERVAREA - Service area					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
01	9899	96.43	6654781.00	92.85	Missing
02	49	0.48	60183.09	0.84	Serv area1 (Pendleton/San Diego)
03	26	0.25	35343.52	0.49	Serv area2 (Carson/USAF)
04	76	0.74	107411.30	1.50	Serv area3 (DC/Andrews/Bethesda/ Belvoir)
05	22	0.21	40676.76	0.57	Serv area4 (Pensacola/Eglin)
06	31	0.30	41570.10	0.58	Serv area5 (Stewart/Charleston/ Beaufort)
07	8	0.08	7168.10	0.10	Serv area6 (Lejeune/Cherry Point)
08	2	0.02	3864.45	0.05	Serv area7 (Sill/Sheppard)
09	14	0.14	21132.55	0.29	Serv area8 (Shaw/Jackson)
10	28	0.27	46425.15	0.65	Serv area9 (Sam Houston/Lackland)
11	71	0.69	95533.63	1.33	Serv area10 (Langley/Eustis/ Portsmouth)
	40	0.39	53165.62	0.74	Serv area11 (Lewis/Bremerton/Oak Harbor)

QUARTER - Survey quarter					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
Q3FY2008	10266	100.00	7167255.00	100.00	Q3FY2008

DCATCH - Catchment Area					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0005	25	0.24	11401.26	0.16	5
0006	84	0.82	39039.35	0.54	6
0014	86	0.84	69600.21	0.97	14
0024	70	0.68	96251.28	1.34	24
0028	48	0.47	23951.09	0.33	28
0029	264	2.57	169518.30	2.37	29
0030	30	0.29	26622.38	0.37	30
0032	60	0.58	55375.68	0.77	32
0033	112	1.09	44678.34	0.62	33
0037	100	0.97	65558.93	0.91	37
0038	62	0.60	65748.60	0.92	38
0039	125	1.22	102107.30	1.42	39
0042	114	1.11	51474.12	0.72	42
0047	36	0.35	33497.53	0.47	47
0048	47	0.46	51546.91	0.72	48
0049	39	0.38	63038.34	0.88	49
0052	132	1.29	84423.67	1.18	52
0053	48	0.47	8571.21	0.12	53
0057	45	0.44	28892.48	0.40	57
0060	40	0.39	71122.14	0.99	60
0061	45	0.44	43369.07	0.61	61
0064	25	0.24	12961.65	0.18	64
0066	121	1.18	54392.55	0.76	66
0067	143	1.39	75051.99	1.05	67
0073	73	0.71	35864.12	0.50	73
0075	53	0.52	32761.10	0.46	75
0079	71	0.69	51907.48	0.72	79
0086	40	0.39	37047.59	0.52	86
0089	91	0.89	141391.70	1.97	89
0091	100	0.97	98209.13	1.37	91
0095	71	0.69	41770.51	0.58	95
0098	34	0.33	39905.06	0.56	98
0103	79	0.77	47655.06	0.66	103
0104	34	0.33	23532.72	0.33	104
0105	106	1.03	69018.52	0.96	105
0108	57	0.56	44247.40	0.62	108
0109	137	1.33	96208.82	1.34	109
0110	79	0.77	127943.00	1.79	110
0117	129	1.26	63937.99	0.89	117
0120	137	1.33	70558.58	0.98	120
0123	162	1.58	112488.50	1.57	123
0124	308	3.00	211839.00	2.96	124
0125	97	0.94	132576.60	1.85	125
0126	62	0.60	38019.58	0.53	126
0127	60	0.58	20891.82	0.29	127
0131	26	0.25	7252.25	0.10	131
0606	64	0.62	21494.82	0.30	606
0607	87	0.85	29132.86	0.41	607
0612	39	0.38	19672.70	0.27	612
0615	8	0.08	2026.95	0.03	615
0617	24	0.23	4516.22	0.06	617

0618	12	0.12	3642.91	0.05	618
0620	80	0.78	12441.94	0.17	620
0621	113	1.10	30845.19	0.43	621
0622	41	0.40	13023.02	0.18	622
0624	14	0.14	4898.95	0.07	624
0633	54	0.53	13741.95	0.19	633
0638	44	0.43	12154.63	0.17	638
0639	14	0.14	2957.49	0.04	639
0640	33	0.32	8573.33	0.12	640
0781	5	0.05	7037.58	0.10	781
0782	19	0.19	22357.30	0.31	782
0783	23	0.22	22381.09	0.31	783
0784	119	1.16	70475.32	0.98	784
0785	265	2.58	150307.20	2.10	785
0786	5	0.05	7835.53	0.11	786
0787	1	0.01	1382.30	0.02	787
0788	33	0.32	33116.20	0.46	788
0789	2	0.02	1559.78	0.02	789
0808	29	0.28	7841.86	0.11	808
0901	287	2.80	152338.10	2.13	901
0902	18	0.18	20367.56	0.28	902
0904	85	0.83	65894.08	0.92	904
0906	72	0.70	67699.05	0.94	906
0907	56	0.55	47951.13	0.67	907
0908	26	0.25	23791.43	0.33	908
0911	202	1.97	164861.20	2.30	911
0912	3	0.03	1425.60	0.02	912
0914	160	1.56	112363.10	1.57	914
0915	58	0.56	79643.35	1.11	915
0917	99	0.96	55331.49	0.77	917
0918	27	0.26	32976.63	0.46	918
0920	44	0.43	44091.50	0.62	920
0921	92	0.90	38816.73	0.54	921
0922	111	1.08	55969.00	0.78	922
0923	61	0.59	62125.02	0.87	923
0924	61	0.59	64150.35	0.90	924
0925	89	0.87	36422.32	0.51	925
0927	73	0.71	28302.51	0.39	927
0928	95	0.93	47278.09	0.66	928
0929	23	0.22	16858.33	0.24	929
0930	30	0.29	27955.30	0.39	930
0931	66	0.64	57572.44	0.80	931
0932	110	1.07	64342.12	0.90	932
0933	111	1.08	115673.20	1.61	933
0934	115	1.12	152628.70	2.13	934
0935	67	0.65	20361.13	0.28	935
0936	61	0.59	57766.92	0.81	936
0937	133	1.30	95233.53	1.33	937
0938	61	0.59	70749.92	0.99	938
0939	137	1.33	164226.20	2.29	939
0940	28	0.27	15248.50	0.21	940
0941	45	0.44	51163.88	0.71	941
0942	34	0.33	34669.34	0.48	942
0943	82	0.80	99626.26	1.39	943
0945	86	0.84	53341.53	0.74	945
0946	15	0.15	16153.31	0.23	946
0948	144	1.40	91264.81	1.27	948
0950	53	0.52	63608.56	0.89	950

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0951	65	0.63	11634.58	0.16	951
0953	138	1.34	26262.45	0.37	953
0957	149	1.45	51749.37	0.72	957
0958	2	0.02	369.36	0.01	958
0960	15	0.15	9612.01	0.13	960
0961	14	0.14	4802.84	0.07	961
0963	13	0.13	2301.88	0.03	963
0964	3	0.03	606.81	0.01	964
0965	12	0.12	4425.71	0.06	965
0966	4	0.04	516.25	0.01	966
0967	5	0.05	1090.18	0.02	967
0968	11	0.11	2206.27	0.03	968
0970	1	0.01	134.77	0.00	970
0971	8	0.08	6301.33	0.09	971
0972	2	0.02	311.11	0.00	972
0973	6	0.06	4331.04	0.06	973
0974	24	0.23	12109.66	0.17	974
0975	2	0.02	389.55	0.01	975
0976	3	0.03	336.29	0.00	976
0977	18	0.18	2984.77	0.04	977
0978	5	0.05	857.53	0.01	978
0979	6	0.06	873.71	0.01	979
0982	15	0.15	2811.34	0.04	982
0983	10	0.10	1629.26	0.02	983
0985	108	1.05	121788.50	1.70	985
0986	314	3.06	119536.50	1.67	986
0987	317	3.09	351209.30	4.90	987
0988	64	0.62	34131.59	0.48	988
0989	24	0.23	23014.39	0.32	989
0990	83	0.81	43597.91	0.61	990
0993	399	3.89	297291.00	4.15	993
0994	1	0.01	371.73	0.01	994
0995	12	0.12	12455.38	0.17	995
0996	87	0.85	62007.18	0.87	996
0999	171	1.67	86323.41	1.20	999

MSM - Multiple service market areas					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	8347	81.31	5867676.00	81.87	No MSM
01	517	5.04	272846.20	3.81	National Capital Area
02	207	2.02	174352.20	2.43	Tidewater, VA
03	54	0.53	72024.21	1.00	Ft Bragg/Pope AFB, NC
04	43	0.42	39004.97	0.54	Naval Hosp Charleston/Charleston AFB, SC
05	113	1.10	67529.97	0.94	Ft Jackson/Shaw AFB, SC
06	74	0.72	36320.91	0.51	Mississippi Delta
07	217	2.11	128846.10	1.80	San Antonio, TX
08	186	1.81	102611.20	1.43	Colorado Springs, CO
09	116	1.13	150897.50	2.11	San Diego, CA
10	173	1.69	158364.30	2.21	Puget Sound, WA
11	104	1.01	44880.62	0.63	Hawaii
12	84	0.82	38806.10	0.54	Anchorage, Alaska
13	31	0.30	13094.94	0.18	Fairbanks, Alaska

D_FAC - Facility type code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
CLINIC	4531	44.14	1633430.00	22.79	Clinic
HOSP	2837	27.63	2267637.00	31.64	Hospital
NONCAT	2875	28.01	3257422.00	45.45	State/country non- catchment areas
TGRO	23	0.22	8766.02	0.12	TRICARE Global Remote Overseas program

D_HEALTH - Health service region					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
00	134	1.31	68047.11	0.95	No region
13	541	5.27	169886.40	2.37	Europe
14	447	4.35	118468.20	1.65	Pacific
15	156	1.52	34602.17	0.48	Latin America & Canada
17	2758	26.87	2319448.00	32.36	TNEX Region North
18	2926	28.50	2287884.00	31.92	TNEX Region South
19	3304	32.18	2168919.00	30.26	TNEX Region West

TNEXREG - TRICARE next generation of contracts region grouping					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
N	2769	26.97	2338733.00	32.63	North
O	1205	11.74	334874.10	4.67	Other
S	2955	28.78	2321942.00	32.40	South
W	3337	32.51	2171705.00	30.30	West

SERVAFF - Service affiliation					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	22	0.21	37619.87	0.52	Missing/unknown
A	1875	18.26	1470764.00	20.52	Army
C	54	0.53	38572.70	0.54	Coast Guard
F	3340	32.53	1107405.00	15.45	Air Force
J	22	0.21	7604.98	0.11	Administrative
M	1110	10.81	1184058.00	16.52	Support Contractor
N	2035	19.82	1110037.00	15.49	Navy
S	1731	16.86	2109656.00	29.43	Noncatchment
T	77	0.75	101538.70	1.42	USTF

BWT - Basic sampling weight					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
9.457 -- 28.015	1029	10.02	140756.20	1.96	Minimum to 10th Percentile
28.714 -- 44.227	1502	14.63	349457.90	4.88	>10th to 25th Percentile
44.557 -- 81.836	2705	26.35	978490.90	13.65	>25th to 50th Percentile
82.104 -- 274.964	2458	23.94	1673155.00	23.34	>50th to 75th Percentile
276.591 -- 656.674	1775	17.29	2190691.00	30.57	>75th to 90th Percentile
1531.515 -- 1771.211	797	7.76	1834705.00	25.60	>90th to 100th Percentile

MRTLSTAT - Marital status					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	3133	30.52	2523429.00	35.21	Missing
A	5	0.05	3516.92	0.05	Annulled
D	413	4.02	229155.20	3.20	Divorced
M	4802	46.78	3088897.00	43.10	Married
N	872	8.49	636636.00	8.88	Never Married
W	30	0.29	32112.67	0.45	Widow(er)
Z	1011	9.85	653508.70	9.12	Unknown

RACEETHN - Race/Ethnic code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	4398	42.84	3778828.00	52.72	Missing
A	65	0.63	36536.93	0.51	American Indian or Alaskan Native
B	377	3.67	178447.10	2.49	Asian or Pacific Islander
C	639	6.22	350378.50	4.89	Black(not Hispanic)
D	3760	36.63	1997016.00	27.86	White(not Hispanic)
E	325	3.17	193513.10	2.70	Hispanic
X	108	1.05	50141.01	0.70	Other
Z	594	5.79	582394.30	8.13	Unknown

PNSEXCD - Person gender					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
F	5112	49.80	3534673.00	49.32	Female
M	5153	50.19	3630205.00	50.65	Male
Z	1	0.01	2376.74	0.03	Unknown

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
017	1	0.01	1170.85	0.02	013--017
018 -- 034	3043	29.64	2213115.00	30.88	018--034
035 -- 044	2335	22.74	968453.60	13.51	035--044
045 -- 054	2047	19.94	870978.80	12.15	045--054
055 -- 064	2043	19.90	1278832.00	17.84	055--064
065 -- 074	451	4.39	1042231.00	14.54	065--074
075 -- 093	346	3.37	792473.90	11.06	075 yrs and older

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
018 -- 034	2990	29.13	2193271.00	30.60	18--34
035 -- 044	2331	22.71	960851.40	13.41	35--44
045 -- 054	2064	20.11	878648.60	12.26	45--54
055 -- 064	2036	19.83	1261427.00	17.60	55--64
065 -- 074	488	4.75	1055344.00	14.72	65--74
075 -- 093	357	3.48	817713.50	11.41	75 yrs and older

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
CIV	2682	26.13	3291064.00	45.92	Missing/Unknown/NA
	978	9.53	976991.00	13.63	TRICARE enrollee w/civ
					PCM
MTF	6606	64.35	2899200.00	40.45	TRICARE enrollee w/mil
					PCM

ACV - Alternate care value						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
A	2517	24.52	1066877.00	14.89	Active Duty Prime	
B	25	0.24	8565.89	0.12	TRICARE Global Remote	
E	3735	36.38	1946574.00	27.16	Overseas Prime Act	
F	8	0.08	1316.90	0.02	Non-Active Duty Prime	
G	152	1.48	167525.10	2.34	TRICARE Global Remote	
H	500	4.87	169762.60	2.37	Overseas Prime ADF	
J	209	2.04	60055.24	0.84	TRICARE Plus	
L	2	0.02	281.36	0.00	(CHAMPUS/TFL Eligible)	
M	193	1.88	173842.70	2.43	TRICARE Overseas	
Q	135	1.32	174000.60	2.43	Prime AD	
R	49	0.48	33499.15	0.47	TRICARE Overseas	
U	59	0.57	73890.51	1.03	Prime ADFM	
Z	2682	26.13	3291064.00	45.92	TRICARE Plus (w/o	
					civilian healthcare)	
					AD not reported as	
					enrolled	
					Active Duty enrolled to	
					Op Forces	
					TRICARE Reserve Select	
					USFHP/USTF	
					Not enrolled in TRICARE	
					Prime or USFHP	

DBENCAT - Beneficiary category						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
ACT	2883	28.08	1388765.00	19.38	Active Duty	
DA	1838	17.90	825439.10	11.52	Dependent of Active Duty	
DGR	401	3.91	161326.30	2.25	Dependent of	
DR	1976	19.25	1927774.00	26.90	Guard/Reserve	
DS	293	2.85	460980.70	6.43	Dependent of Retiree	
GRD	496	4.83	212812.70	2.97	Survivor	
IDG	115	1.12	45927.39	0.64	Guard/Reserve	
IGR	84	0.82	86063.87	1.20	Dependent of Inactive	
OTH	3	0.03	963.85	0.01	Guard	
RET	2177	21.21	2057203.00	28.70	Inactive Guard/Reserve	
					Other	
					Retiree	

DMEDELG - Medical privilege code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3426	33.37	1630793.00	22.75	Direct Care Only
2	5631	54.85	3400677.00	47.45	Direct Care and CHAMPUS
5	127	1.24	82644.93	1.15	Transitional Direct Care and CHAMPUS
6	1	0.01	281.54	0.00	Transitional Direct Care and Medicare
7	796	7.75	1792674.00	25.01	Direct Care and Medicare
A	227	2.21	225385.20	3.14	Unknown
C	58	0.56	34799.20	0.49	No Direct Care but CHAMPUS Eligible

DSPONSVC - Derived sponsor branch of service					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	3327	32.41	2776426.00	38.74	Army
C	201	1.96	147904.00	2.06	Coast Guard
F	3714	36.18	2059167.00	28.73	Air Force
M	587	5.72	511349.80	7.13	Marine Corps
N	1997	19.45	1451844.00	20.26	Navy
V	378	3.68	204262.90	2.85	Navy Afloat
X	62	0.60	16301.14	0.23	Other

MBRRELCD - Member relationship code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	1	0.01	953.58	0.01	Missing
A	5684	55.37	3794344.00	52.94	Self
B	3952	38.50	2522290.00	35.19	Spouse
C	308	3.00	401886.20	5.61	Child or stepchild
D	1	0.01	2210.82	0.03	Ward (not court ordered)
E	4	0.04	678.85	0.01	Ward (court ordered)
F	37	0.36	8191.27	0.11	Dependent parent or stepparent
G	279	2.72	436700.70	6.09	Surviving spouse

MEDTYPE - Medicare type					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	36	0.35	51613.14	0.72	Eligible for Medicare A
B	2	0.02	4964.31	0.07	Eligible for Medicare B
C	950	9.25	1936051.00	27.01	Medicare A and Medicare B
N	9278	90.38	5174627.00	72.20	No Medicare eligibility

PATCAT - Aggregated beneficiary category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
ACTDTY	3463	33.73	1687641.00	23.55	Active Duty and Guard/Reserve
DEPACT	2354	22.93	1032693.00	14.41	Dependent of Active Duty & Guard/Reserve
NADD65+	797	7.76	1834705.00	25.60	Retiree/Depend of Retir/Surviv/Other 65+
NADD<65	3652	35.57	2612217.00	36.45	Retiree/Depend of Retir/Surviv/Other <65

PNTYPECD - Person type code					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
D	4582	44.63	3372911.00	47.06	Dependent
S	5684	55.37	3794344.00	52.94	Sponsor

PNLCATCD - Personnel category code (duty status)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
A	4708	45.86	2221467.00	30.99	Active duty
C	1	0.01	903.63	0.01	DoD civil service
E	1	0.01	953.58	0.01	DoD contractor
J	41	0.40	28092.09	0.39	Academy student
N	624	6.08	303055.70	4.23	National Guard
Q	6	0.06	6933.34	0.10	Reserve retiree
R	4371	42.58	4354481.00	60.76	Retired
V	472	4.60	202600.70	2.83	Reserve
W	42	0.41	48768.09	0.68	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	
.	157	1.53	158409.90	2.21	Did not answer
1	10086	98.25	6986498.00	97.48	Yes
2	23	0.22	22347.46	0.31	No

H08002A - Health plan(s) covered: TRICARE Prime					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7121	69.36	3473748.00	48.47	Marked
2	3145	30.64	3693507.00	51.53	Not Marked

H08002C - Health plan(s) covered: TRICARE Ext/Stnd					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1338	13.03	1161576.00	16.21	Marked
2	8928	86.97	6005680.00	83.79	Not Marked

H08002F - Health plan(s) covered: MEDICARE					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1025	9.98	1960972.00	27.36	Marked
2	9241	90.02	5206284.00	72.64	Not Marked

H08002G - Health plan(s) covered: FEHBP					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	214	2.08	193422.30	2.70	Marked
2	10052	97.92	6973833.00	97.30	Not Marked

H08002H - Health plan(s) covered: Medicaid					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	50	0.49	72199.75	1.01	Marked
2	10216	99.51	7095056.00	98.99	Not Marked

H08002I - Health plan(s) covered: Civilian HMO					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	218	2.12	210968.20	2.94	Marked
2	10048	97.88	6956287.00	97.06	Not Marked

H08002J - Health plan(s) covered: Other civilian					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	957	9.32	833940.50	11.64	Marked
2	9309	90.68	6333315.00	88.36	Not Marked

H08002K - Health plan(s) covered: USFHP					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	75	0.73	65699.36	0.92	Marked
2	10191	99.27	7101556.00	99.08	Not Marked

H08002L - Health plan(s) covered: Not sure					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	901	8.78	625350.80	8.73	Marked
2	9365	91.22	6541904.00	91.27	Not Marked

H08002M - Health plan(s) covered: Veterans					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	615	5.99	554674.20	7.74	Marked
2	9651	94.01	6612581.00	92.26	Not Marked

H08002N - Health plan(s) covered: TRICARE Plus					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	137	1.33	98988.24	1.38	Marked
2	10129	98.67	7068267.00	98.62	Not Marked

H08002O - Health plan(s) covered: TRICARE For Life					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1004	9.78	1837054.00	25.63	Marked
2	9262	90.22	5330202.00	74.37	Not Marked

H08002P - Health plan(s) covered: TRICARE Supplemental Insurance					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	133	1.30	131911.90	1.84	Marked
2	10133	98.70	7035343.00	98.16	Not Marked

H08002Q - Health plan(s) covered: TRICARE Reserve Select					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	125	1.22	81463.20	1.14	Marked
2	10141	98.78	7085792.00	98.86	Not Marked

H08002R - Health plan(s) covered: Other non-US government health insurance					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	61	0.59	17880.70	0.25	Marked
2	10205	99.41	7149375.00	99.75	Not Marked

H08003 - Currently covered Medicare part A					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	272	2.65	206980.40	2.89	Missing/Unknown
1	1127	10.98	2009739.00	28.04	Yes, covered Medicare Part A
2	8867	86.37	4950536.00	69.07	No, not covered Medicare Part A

H08004 - Currently covered Medicare part B					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	315	3.07	210931.70	2.94	Missing/Unknown
1	1052	10.25	1939086.00	27.05	Yes, covered Medicare Part B
2	8899	86.68	5017238.00	70.00	No, not covered Medicare Part B

H08005 - Currently covered Medicare supplemental					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	328	3.20	268161.30	3.74	Missing/Unknown
1	237	2.31	389496.30	5.43	Yes, covered Medicare supplemental
2	9701	94.50	6509598.00	90.82	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	
.	52	0.51	43262.44	0.60	Did not answer
D	228	2.22	192264.90	2.68	Not sure
N	360	3.51	225330.50	3.14	Didn't use any health plan in past year
1	6595	64.24	3191366.00	44.53	TRICARE Prime
3	823	8.02	683579.10	9.54	TRICARE Extra or Standard (CHAMPUS)
4	736	7.17	1534030.00	21.40	Medicare
5	153	1.49	134238.30	1.87	Federal Employees Health Benefit Program
6	18	0.18	32214.76	0.45	Medicaid
7	158	1.54	150451.00	2.10	A civilian HMO
8	695	6.77	589370.20	8.22	Other civilian health insurance
9	45	0.44	53367.37	0.74	Uniformed Services Family Health Plan
10	224	2.18	235219.10	3.28	The Veterans Administration
11	67	0.65	52087.50	0.73	TRICARE Plus
12	61	0.59	41088.71	0.57	TRICARE Reserve Select
13	51	0.50	9385.81	0.13	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	
.	310	3.02	302079.90	4.21	Did not answer
C	51	0.50	35511.40	0.50	Should be skipped
N	309	3.01	189819.10	2.65	Valid skip
1	195	1.90	124389.70	1.74	Less than 6 months
2	613	5.97	443412.20	6.19	6 up to 12 months
3	853	8.31	646357.90	9.02	12 up to 24 months
4	1894	18.45	1454038.00	20.29	2 up to 5 years
5	2286	22.27	1546955.00	21.58	5 up to 10 years
6	3755	36.58	2424692.00	33.83	10 or more years

H08008 - Have one person you think of as personal doctor					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	20	0.19	23228.88	0.32	Did not answer
1	5901	57.48	4852554.00	67.70	Yes
2	4345	42.32	2291472.00	31.97	No

H08009 - Rating of your personal doctor or nurse					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	490	4.77	498181.80	6.95	Did not answer
C	278	2.71	173136.20	2.42	Should be skipped
N	4067	39.62	2118336.00	29.56	Don't have a personal doctor or nurse
0	23	0.22	10675.94	0.15	0
1	15	0.15	8289.81	0.12	1
2	34	0.33	16255.55	0.23	2
3	47	0.46	21553.05	0.30	3
4	81	0.79	55885.55	0.78	4
5	295	2.87	203213.20	2.84	5
6	284	2.77	208088.80	2.90	6
7	744	7.25	523853.30	7.31	7
8	1230	11.98	952277.30	13.29	8
9	1035	10.08	839935.00	11.72	9
10	1643	16.00	1537574.00	21.45	10

H08010 - Had same personal Dr/nurse before joining health plan					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	50	0.49	57781.30	0.81	Did not answer
C	255	2.48	149003.50	2.08	Should be skipped
N	4090	39.84	2142469.00	29.89	Valid skip
1	1243	12.11	1380563.00	19.26	Yes
2	4628	45.08	3437439.00	47.96	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	
.	271	2.64	195254.00	2.72	Did not answer
C	429	4.18	538051.90	7.51	Should be skipped
N	814	7.93	842511.10	11.76	Valid skip
1	1485	14.47	753992.50	10.52	A big problem
2	2483	24.19	1451624.00	20.25	A small problem
3	4784	46.60	3385821.00	47.24	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	
.	18	0.18	24019.37	0.34	Did not answer
1	5847	56.95	4252200.00	59.33	Yes
2	4401	42.87	2891036.00	40.34	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	
.	359	3.50	332531.40	4.64	Did not answer
C	461	4.49	374625.60	5.23	Should be skipped
N	3940	38.38	2516410.00	35.11	Didn't need to see specialist in past yr
1	672	6.55	369696.10	5.16	A big problem
2	1155	11.25	688173.80	9.60	A small problem
3	3679	35.84	2885818.00	40.26	Not a problem

H08014 -**In last year: did you see a specialist**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	46	0.45	40910.58	0.57	Did not answer
1	5600	54.55	4151983.00	57.93	Yes
2	4620	45.00	2974362.00	41.50	No

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	316	3.08	266512.00	3.72	Did not answer
C	273	2.66	216738.40	3.02	Should be skipped
N	4347	42.34	2757623.00	38.48	Didn't see specialist in last 12 months
0	39	0.38	26960.58	0.38	0
1	29	0.28	22095.94	0.31	1
2	45	0.44	26919.32	0.38	2
3	80	0.78	37093.29	0.52	3
4	85	0.83	61848.10	0.86	4
5	299	2.91	186256.20	2.60	5
6	268	2.61	183620.10	2.56	6
7	593	5.78	370064.60	5.16	7
8	1167	11.37	790918.30	11.04	8
9	1131	11.02	855015.10	11.93	9
10	1594	15.53	1365590.00	19.05	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	
.	29	0.28	35749.15	0.50	Did not answer
1	6054	58.97	4338557.00	60.53	Yes
2	4183	40.75	2792950.00	38.97	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	
.	325	3.17	318716.10	4.45	Did not answer
C	224	2.18	209679.60	2.93	Should be skipped
N	3959	38.56	2583270.00	36.04	Didn't ask for help/advice in past year
1	231	2.25	133761.50	1.87	Never
2	1173	11.43	619779.80	8.65	Sometimes
3	1790	17.44	1204053.00	16.80	Usually
4	2564	24.98	2097995.00	29.27	Always

H08018 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	29	0.28	33688.99	0.47	Did not answer
1	4489	43.73	3292330.00	45.94	Yes
2	5748	55.99	3841236.00	53.59	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	
.	218	2.12	218271.20	3.05	Did not answer
C	358	3.49	298514.20	4.16	Should be skipped
N	5390	52.50	3542722.00	49.43	Didn't need care right away in past year
1	258	2.51	160313.60	2.24	Never
2	675	6.58	407742.30	5.69	Sometimes
3	1131	11.02	759236.80	10.59	Usually
4	2236	21.78	1780455.00	24.84	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	
.	231	2.25	229032.30	3.20	Did not answer
C	357	3.48	298223.40	4.16	Should be skipped
N	5391	52.51	3543013.00	49.43	Didn't need care right away in past year
1	2424	23.61	1900535.00	26.52	Same day
2	626	6.10	438823.10	6.12	1 day
3	347	3.38	239960.80	3.35	2 days
4	207	2.02	117937.20	1.65	3 days
5	328	3.20	193842.70	2.70	4 to 7 days
6	185	1.80	110994.10	1.55	8 to 14 days
7	170	1.66	94894.00	1.32	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	
.	23	0.22	35104.93	0.49	Did not answer
1	8473	82.53	5880447.00	82.05	Yes
2	1770	17.24	1251703.00	17.46	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	
.	427	4.16	404231.50	5.64	Did not answer
C	86	0.84	60705.41	0.85	Should be skipped
N	1684	16.40	1190997.00	16.62	Didn't have appointment in past year
1	562	5.47	252022.40	3.52	Never
2	1766	17.20	906831.70	12.65	Sometimes
3	3003	29.25	2024490.00	28.25	Usually
4	2738	26.67	2327976.00	32.48	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	
.	449	4.37	429698.70	6.00	Did not answer
C	85	0.83	66576.04	0.93	Should be skipped
N	1685	16.41	1185127.00	16.54	Didn't have an appointment in past year
1	752	7.33	589037.60	8.22	Same day
2	785	7.65	624093.30	8.71	1 day
3	1782	17.36	1293301.00	18.04	2 to 3 days
4	1899	18.50	1293358.00	18.05	4 to 7 days
5	1515	14.76	911327.50	12.72	8 to 14 days
6	1025	9.98	569047.90	7.94	15 to 30 days
7	289	2.82	205689.00	2.87	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	
.	52	0.51	38377.14	0.54	Did not answer
1	7478	72.84	5063399.00	70.65	None
2	1767	17.21	1329711.00	18.55	1 time
3	611	5.95	452423.20	6.31	2 times
4	223	2.17	183677.20	2.56	3 times
5	70	0.68	47975.25	0.67	4 times
6	53	0.52	39599.33	0.55	5 to 9 times
7	12	0.12	12092.63	0.17	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	
.	71	0.69	67765.97	0.95	Did not answer
1	1282	12.49	926173.10	12.92	None
2	1194	11.63	735262.40	10.26	1 time
3	1894	18.45	1254819.00	17.51	2 times
4	1665	16.22	1142731.00	15.94	3 times
5	1494	14.55	1028635.00	14.35	4 times
6	1813	17.66	1337520.00	18.66	5 to 9 times
7	853	8.31	674348.50	9.41	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	
.	178	1.73	168281.10	2.35	Did not answer
C	186	1.81	157330.20	2.20	Should be skipped
N	1096	10.68	768842.90	10.73	Valid skip
1	7456	72.63	5210118.00	72.69	Yes
2	1350	13.15	862682.80	12.04	No

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	351	3.42	323643.20	4.52	Did not answer
C	112	1.09	95949.01	1.34	Should be skipped
N	2520	24.55	1692907.00	23.62	No visits/No Treatment needed
1	434	4.23	233664.60	3.26	A big problem
2	1366	13.31	752306.90	10.50	A small problem
3	5483	53.41	4068785.00	56.77	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	
.	194	1.89	197131.10	2.75	Did not answer
C	187	1.82	152929.90	2.13	Should be skipped
N	1095	10.67	773243.20	10.79	Valid skip
1	3999	38.95	2568000.00	35.83	Yes
2	4791	46.67	3475951.00	48.50	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	
.	262	2.55	249960.60	3.49	Did not answer
C	111	1.08	93205.86	1.30	Should be skipped
N	5962	58.08	4308919.00	60.12	No visits/No approval needed
1	375	3.65	215016.30	3.00	A big problem
2	993	9.67	552687.80	7.71	A small problem
3	2563	24.97	1747466.00	24.38	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	
.	268	2.61	238682.40	3.33	Did not answer
C	187	1.82	151796.20	2.12	Should be skipped
N	1095	10.67	774376.90	10.80	I had no visits in the last 12 months
1	1585	15.44	1046564.00	14.60	Never
2	2292	22.33	1550391.00	21.63	Sometimes
3	3428	33.39	2449114.00	34.17	Usually
4	1411	13.74	956331.40	13.34	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	
.	233	2.27	205662.30	2.87	Did not answer
C	188	1.83	156484.30	2.18	Should be skipped
N	1094	10.66	769688.90	10.74	I had no visits in the last 12 months
1	47	0.46	29485.03	0.41	Never
2	555	5.41	340200.50	4.75	Sometimes
3	2020	19.68	1220851.00	17.03	Usually
4	6129	59.70	4444883.00	62.02	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	
.	241	2.35	212791.00	2.97	Did not answer
C	189	1.84	156640.80	2.19	Should be skipped
N	1093	10.65	769532.40	10.74	I had no visits in the last 12 months
1	117	1.14	72543.00	1.01	Never
2	1030	10.03	616642.50	8.60	Sometimes
3	3310	32.24	2084879.00	29.09	Usually
4	4286	41.75	3254226.00	45.40	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	
.	235	2.29	208659.50	2.91	Did not answer
C	190	1.85	156888.70	2.19	Should be skipped
N	1092	10.64	769284.40	10.73	I had no visits in the last 12 months
1	103	1.00	60831.82	0.85	Never
2	1046	10.19	603870.10	8.43	Sometimes
3	3005	29.27	1920872.00	26.80	Usually
4	4595	44.76	3446849.00	48.09	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	
.	236	2.30	207753.40	2.90	Did not answer
C	188	1.83	155970.60	2.18	Should be skipped
N	1094	10.66	770202.60	10.75	I had no visits in the last 12 months
1	54	0.53	30639.45	0.43	Never
2	625	6.09	382739.60	5.34	Sometimes
3	2830	27.57	1947343.00	27.17	Usually
4	5239	51.03	3672606.00	51.24	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	
.	258	2.51	238683.90	3.33	Did not answer
C	193	1.88	159957.60	2.23	Should be skipped
N	1089	10.61	766215.50	10.69	I had no visits in the last 12 months
1	72	0.70	39280.17	0.55	Never
2	823	8.02	482329.20	6.73	Sometimes
3	2747	26.76	1781635.00	24.86	Usually
4	5084	49.52	3699154.00	51.61	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	
.	247	2.41	224263.50	3.13	Did not answer
C	192	1.87	158901.40	2.22	Should be skipped
N	1090	10.62	767271.80	10.71	I had no visits in the last 12 months
1	229	2.23	138943.20	1.94	Never
2	1202	11.71	731444.10	10.21	Sometimes
3	3435	33.46	2289762.00	31.95	Usually
4	3871	37.71	2856669.00	39.86	Always

H08037 - Rating of all healthcare in last year					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	240	2.34	221555.30	3.09	Did not answer
C	216	2.10	179224.60	2.50	Should be skipped
N	1066	10.38	746948.50	10.42	I had no visits in the last 12 months
0	57	0.56	35123.90	0.49	0
1	26	0.25	13805.81	0.19	1
2	112	1.09	66807.92	0.93	2
3	172	1.68	89884.16	1.25	3
4	250	2.44	141045.90	1.97	4
5	593	5.78	345300.90	4.82	5
6	589	5.74	318842.50	4.45	6
7	1309	12.75	725183.00	10.12	7
8	2086	20.32	1368880.00	19.10	8
9	1770	17.24	1265805.00	17.66	9
10	1780	17.34	1648847.00	23.01	10

H08038 - In last year: facility used most for health care					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	35	0.34	26724.25	0.37	Did not answer
1	5763	56.14	2589942.00	36.14	A military facility
2	3668	35.73	3871831.00	54.02	A civilian facility
3	45	0.44	48861.12	0.68	Uniformed Services Fam Health Plan facil
4	302	2.94	308057.20	4.30	Veterans Affairs (VA) clinic or hospital
5	453	4.41	321839.60	4.49	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	
.	194	1.89	149468.30	2.09	Did not answer
D	1621	15.79	974033.20	13.59	Don't know
1	4797	46.73	3937043.00	54.93	Yes
2	3654	35.59	2106711.00	29.39	No

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	268	2.61	223270.70	3.12	Did not answer
C	193	1.88	113655.20	1.59	Should be skipped
D	621	6.05	472113.30	6.59	Don't know
N	5082	49.50	2967089.00	41.40	No claims sent for me in past year
1	100	0.97	72957.71	1.02	Never
2	386	3.76	262601.60	3.66	Sometimes
3	1515	14.76	1261598.00	17.60	Usually
4	2101	20.47	1793970.00	25.03	Always

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	278	2.71	228150.80	3.18	Did not answer
C	188	1.83	100597.00	1.40	Should be skipped
D	627	6.11	461330.90	6.44	Don't know
N	5087	49.55	2980147.00	41.58	No claims sent for me in past year
1	74	0.72	52870.69	0.74	Never
2	355	3.46	252762.60	3.53	Sometimes
3	1463	14.25	1209281.00	16.87	Usually
4	2194	21.37	1882115.00	26.26	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	
.	207	2.02	178053.30	2.48	Did not answer
1	3340	32.53	2231993.00	31.14	Yes
2	6719	65.45	4757209.00	66.37	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	
.	283	2.76	233971.40	3.26	Did not answer
C	187	1.82	165040.10	2.30	Should be skipped
N	6532	63.63	4592169.00	64.07	Didn't look for info in past year
1	326	3.18	221129.90	3.09	A big problem
2	1214	11.83	762986.60	10.65	A small problem
3	1724	16.79	1191958.00	16.63	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	
.	201	1.96	161944.70	2.26	Did not answer
1	3325	32.39	2247620.00	31.36	Yes
2	6740	65.65	4757691.00	66.38	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	
.	286	2.79	242503.60	3.38	Did not answer
C	247	2.41	203372.10	2.84	Should be skipped
N	6493	63.25	4554318.00	63.54	Didn't call customer service in past yr
1	361	3.52	219501.00	3.06	A big problem
2	919	8.95	585425.50	8.17	A small problem
3	1960	19.09	1362135.00	19.00	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	
.	198	1.93	151617.30	2.12	Did not answer
1	3149	30.67	2182191.00	30.45	Yes
2	6919	67.40	4833447.00	67.44	No

H08047 -**In last year: how much problem with paperwork for your health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	253	2.46	204142.30	2.85	Did not answer
C	568	5.53	461337.90	6.44	Should be skipped
N	6351	61.86	4372109.00	61.00	Didn't have any experiences with paperwk
1	170	1.66	104718.60	1.46	A big problem
2	625	6.09	425296.80	5.93	A small problem
3	2299	22.39	1599650.00	22.32	Not a problem

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	265	2.58	204808.10	2.86	Did not answer
0	84	0.82	58167.87	0.81	0
1	50	0.49	28693.48	0.40	1
2	100	0.97	54135.97	0.76	2
3	188	1.83	125158.00	1.75	3
4	260	2.53	161279.40	2.25	4
5	963	9.38	564980.80	7.88	5
6	767	7.47	436145.40	6.09	6
7	1667	16.24	991801.60	13.84	7
8	2319	22.59	1530483.00	21.35	8
9	1746	17.01	1243175.00	17.35	9
10	1857	18.09	1768427.00	24.67	10

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	222	2.16	161669.50	2.26	Did not answer
1	236	2.30	183799.90	2.56	More than 2 years ago
2	551	5.37	363752.70	5.08	1 to 2 years ago
3	9257	90.17	6458033.00	90.10	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	
.	235	2.29	166680.50	2.33	Did not answer
1	1676	16.33	1355704.00	18.92	Yes, it's too high
2	7710	75.10	5148277.00	71.83	No, it's not too high
3	645	6.28	496594.00	6.93	Don't know

H08051 - When did you last have a flu shot					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	229	2.23	166170.80	2.32	Did not answer
1	1455	14.17	987911.10	13.78	Never had a flu shot
2	1455	14.17	998724.00	13.93	More than 2 years ago
3	1049	10.22	651782.90	9.09	1 to 2 years ago
4	6078	59.21	4362667.00	60.87	Less than 12 months ago

H08052 - Smoked at least 100 cigarettes in life					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	215	2.09	152593.70	2.13	Did not answer
D	133	1.30	93303.86	1.30	Don't know
1	3922	38.20	3169991.00	44.23	Yes
2	5996	58.41	3751366.00	52.34	No

H08053 - Smoke everyday, some days, or not at all					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	248	2.42	202339.30	2.82	Did not answer
C	526	5.12	394036.60	5.50	Should be skipped
D	10	0.10	9392.08	0.13	Don't know
N	5603	54.58	3450634.00	48.14	Valid skip
2	2523	24.58	2074312.00	28.94	Not at all
3	427	4.16	299943.60	4.18	Some days
4	929	9.05	736597.80	10.28	Every day

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	272	2.65	230446.60	3.22	Did not answer
C	254	2.47	226649.80	3.16	Should be skipped
D	67	0.65	69888.71	0.98	Don't know
N	7241	70.53	4663954.00	65.07	Valid skip
2	2162	21.06	1777404.00	24.80	12 months or more
3	270	2.63	198912.10	2.78	Less than 12 months

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	298	2.90	252830.40	3.53	Did not answer
C	548	5.34	510103.30	7.12	Should be skipped
N	7924	77.19	5273684.00	73.58	I had no visits/didn't smoke, 1st 12 mo
1	403	3.93	330778.60	4.62	None
2	306	2.98	252908.70	3.53	1 visit
3	533	5.19	380183.90	5.30	2 to 4 visits
4	163	1.59	107800.80	1.50	5 to 9 visits
5	91	0.89	58965.07	0.82	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	
.	303	2.95	258118.90	3.60	Did not answer
C	466	4.54	437540.70	6.10	Should be skipped
N	8006	77.99	5346247.00	74.59	I had no visits/didn't smoke, 1st 12 mo
1	819	7.98	668913.90	9.33	None
2	274	2.67	190718.50	2.66	1 visit
3	297	2.89	199314.70	2.78	2 to 4 visits
4	71	0.69	49212.82	0.69	5 to 9 visits
5	30	0.29	17188.90	0.24	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	
.	301	2.93	253171.10	3.53	Did not answer
C	441	4.30	434908.70	6.07	Should be skipped
N	8031	78.23	5348879.00	74.63	I had no visits/didn't smoke, lst 12 mo
1	845	8.23	651188.30	9.09	None
2	279	2.72	218561.40	3.05	1 visit
3	270	2.63	193510.80	2.70	2 to 4 visits
4	66	0.64	47382.83	0.66	5 to 9 visits
5	33	0.32	19653.30	0.27	10 or more visits

H08058 -**Are you male or female**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	215	2.09	160573.90	2.24	Did not answer
1	4997	48.68	3524476.00	49.17	Male
2	5054	49.23	3482205.00	48.58	Female

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	256	2.49	227817.00	3.18	Did not answer
C	77	0.75	76574.41	1.07	Should be skipped
N	5044	49.13	3544869.00	49.46	Valid skip
1	126	1.23	86909.57	1.21	Never had a Pap smear test
2	299	2.91	315568.00	4.40	5 or more years ago
3	196	1.91	183221.20	2.56	More than 3 but less than 5 years ago
4	1254	12.22	860463.50	12.01	1 to 3 years ago
5	3014	29.36	1871833.00	26.12	Within the last 12 months

H08060 - Female: Are you under age 40					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	132	1.29	123846.50	1.73	Should be skipped
N	4989	48.60	3497596.00	48.80	Valid skip
1	2282	22.23	1370050.00	19.12	Yes
2	2863	27.89	2175762.00	30.36	No

H08061 - Female: Last time breasts checked mammography					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	36	0.35	34698.75	0.48	Did not answer
C	154	1.50	122087.80	1.70	Should be skipped
N	7249	70.61	4869405.00	67.94	Valid skip
1	139	1.35	77309.18	1.08	Never had a mammogram
2	118	1.15	111852.10	1.56	5 or more years ago
3	210	2.05	158097.60	2.21	More than 2 less than 5 years ago
4	592	5.77	417573.30	5.83	1 to 2 years ago
5	1768	17.22	1376231.00	19.20	Within the last 12 months

H08063 - Female: Been pregnant in last year or pregnant now					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	294	2.86	296982.30	4.14	Did not answer
C	39	0.38	42750.80	0.60	Should be skipped
N	5082	49.50	3578692.00	49.93	Valid skip
1	180	1.75	92181.81	1.29	Yes, currently pregnant
2	349	3.40	203933.10	2.85	No, not currently pregnant but have been
3	4322	42.10	2952715.00	41.20	No, not currently pregnant/have not been

H08064 - Female: In what trimester is your pregnancy					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	296	2.88	299484.90	4.18	Did not answer
C	14	0.14	11269.50	0.16	Should be skipped
N	9778	95.25	6766822.00	94.41	Valid skip
1	29	0.28	15833.28	0.22	First trimester
2	83	0.81	31134.99	0.43	Second trimester
3	66	0.64	42710.98	0.60	Third trimester

H08065 - Female: Trimester first received prenatal care					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	323	3.15	325928.90	4.55	Did not answer
C	41	0.40	27965.87	0.39	Should be skipped
N	9431	91.87	6562025.00	91.56	Valid skip
1	22	0.21	6923.14	0.10	Did not receive prenatal care
2	1	0.01	110.17	0.00	Third trimester
3	43	0.42	28310.70	0.40	Second trimester
4	405	3.95	215991.00	3.01	First trimester

H08066 - In general how would you rate your overall health					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	197	1.92	132493.90	1.85	Did not answer
1	151	1.47	145119.30	2.02	Poor
2	943	9.19	854624.10	11.92	Fair
3	3153	30.71	2249575.00	31.39	Good
4	3879	37.78	2644012.00	36.89	Very Good
5	1943	18.93	1141432.00	15.93	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	
.	228	2.22	166775.50	2.33	Did not answer
1	3143	30.62	2471665.00	34.49	Yes
2	6895	67.16	4528815.00	63.19	No

H08068F -**Feet portion of height without shoes**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	304	2.96	255584.00	3.57	Did not answer
0	6	0.06	3878.79	0.05	Out of range error
2	7	0.07	5586.05	0.08	2
3	5	0.05	1072.11	0.01	3
4	172	1.68	126604.20	1.77	4
5	8128	79.17	5682195.00	79.28	5
6	1638	15.96	1084641.00	15.13	6
7	6	0.06	7694.90	0.11	7

H08068I -**Inches portion of height without shoes**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	392	3.82	337864.50	4.71	Did not answer
0	790	7.70	547961.40	7.65	0
1	662	6.45	449171.20	6.27	1
2	927	9.03	655956.50	9.15	2
3	792	7.71	551156.60	7.69	3
4	903	8.80	630845.00	8.80	4
5	757	7.37	500458.00	6.98	5
6	927	9.03	656908.90	9.17	6
7	809	7.88	579643.60	8.09	7
8	814	7.93	586485.90	8.18	8
9	802	7.81	547415.80	7.64	9
10	889	8.66	590262.40	8.24	10
11	802	7.81	533125.50	7.44	11

H08069 - Weight without shoes					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	321	3.13	261966.70	3.66	Did not answer
O	30	0.29	47443.23	0.66	Out of range error
40	3	0.03	5377.47	0.08	40
63	1	0.01	598.38	0.01	63
72	1	0.01	2482.16	0.03	72
75	1	0.01	323.83	0.00	75
80	1	0.01	134.23	0.00	80
82	1	0.01	595.97	0.01	82
83	2	0.02	934.47	0.01	83
85	2	0.02	2476.52	0.03	85
88	1	0.01	247.98	0.00	88
89	1	0.01	86.27	0.00	89
90	4	0.04	3236.08	0.05	90
92	1	0.01	122.56	0.00	92
93	2	0.02	724.90	0.01	93
94	1	0.01	654.13	0.01	94
95	11	0.11	6591.56	0.09	95
96	4	0.04	1440.70	0.02	96
97	1	0.01	448.42	0.01	97
98	11	0.11	8366.62	0.12	98
99	2	0.02	846.78	0.01	99
100	38	0.37	29643.65	0.41	100
101	6	0.06	11257.41	0.16	101
102	8	0.08	5424.56	0.08	102
103	7	0.07	5993.73	0.08	103
104	10	0.10	4438.01	0.06	104
105	35	0.34	19339.43	0.27	105
106	20	0.19	13614.39	0.19	106
107	18	0.18	14437.18	0.20	107
108	16	0.16	11248.02	0.16	108
109	8	0.08	5872.98	0.08	109
110	86	0.84	64094.76	0.89	110
111	5	0.05	5523.84	0.08	111
112	19	0.19	9711.46	0.14	112
113	17	0.17	13604.96	0.19	113
114	16	0.16	9093.63	0.13	114
115	87	0.85	53276.23	0.74	115
116	16	0.16	6999.39	0.10	116
117	20	0.19	12665.98	0.18	117
118	52	0.51	29492.65	0.41	118
119	19	0.19	9532.06	0.13	119
120	165	1.61	83859.39	1.17	120
121	6	0.06	5569.83	0.08	121
122	37	0.36	25703.16	0.36	122
123	29	0.28	22152.37	0.31	123
124	22	0.21	14157.46	0.20	124
125	158	1.54	112167.90	1.57	125
126	35	0.34	19474.09	0.27	126
127	38	0.37	26866.21	0.37	127
128	48	0.47	28055.41	0.39	128

129	22	0.21	8939.99	0.12	129
130	216	2.10	137387.50	1.92	130
131	17	0.17	12511.27	0.17	131
132	50	0.49	39046.14	0.54	132
133	23	0.22	17244.58	0.24	133
134	32	0.31	34797.92	0.49	134
135	227	2.21	162698.30	2.27	135
136	41	0.40	35053.46	0.49	136
137	27	0.26	19732.45	0.28	137
138	81	0.79	57874.75	0.81	138
139	29	0.28	25265.14	0.35	139
140	268	2.61	175018.90	2.44	140
141	17	0.17	13801.94	0.19	141
142	44	0.43	32805.13	0.46	142
143	46	0.45	41378.40	0.58	143
144	25	0.24	21465.20	0.30	144
145	213	2.07	148080.40	2.07	145
146	29	0.28	17870.31	0.25	146
147	40	0.39	35704.29	0.50	147
148	62	0.60	45002.79	0.63	148
149	17	0.17	14606.28	0.20	149
150	311	3.03	225982.80	3.15	150
151	16	0.16	11233.35	0.16	151
152	62	0.60	42483.45	0.59	152
153	33	0.32	21712.97	0.30	153
154	48	0.47	44770.24	0.62	154
155	236	2.30	173661.20	2.42	155
156	30	0.29	21033.95	0.29	156
157	41	0.40	32844.60	0.46	157
158	76	0.74	51899.16	0.72	158
159	19	0.19	7401.48	0.10	159
160	324	3.16	258666.80	3.61	160
161	12	0.12	11878.06	0.17	161
162	71	0.69	55478.41	0.77	162
163	52	0.51	43602.99	0.61	163
164	34	0.33	31078.79	0.43	164
165	347	3.38	239399.20	3.34	165
166	21	0.20	16833.78	0.23	166
167	47	0.46	37333.48	0.52	167
168	68	0.66	44120.78	0.62	168
169	28	0.27	28863.15	0.40	169
170	322	3.14	226879.50	3.17	170
171	25	0.24	18191.26	0.25	171
172	74	0.72	50443.43	0.70	172
173	47	0.46	38969.15	0.54	173
174	55	0.54	37547.57	0.52	174
175	308	3.00	234764.20	3.28	175
176	41	0.40	21937.52	0.31	176
177	29	0.28	16638.32	0.23	177
178	82	0.80	62881.42	0.88	178
179	32	0.31	26060.67	0.36	179
180	396	3.86	254072.60	3.54	180
181	29	0.28	18586.33	0.26	181
182	65	0.63	42467.69	0.59	182
183	42	0.41	31760.08	0.44	183
184	31	0.30	27359.81	0.38	184
185	312	3.04	188081.40	2.62	185
186	31	0.30	12807.43	0.18	186

187	45	0.44	30852.31	0.43	187
188	56	0.55	41162.15	0.57	188
189	54	0.53	35133.31	0.49	189
190	319	3.11	200713.00	2.80	190
191	17	0.17	6040.30	0.08	191
192	51	0.50	41076.24	0.57	192
193	31	0.30	14219.99	0.20	193
194	36	0.35	30760.06	0.43	194
195	254	2.47	157424.80	2.20	195
196	30	0.29	22020.83	0.31	196
197	30	0.29	17817.95	0.25	197
198	73	0.71	39793.61	0.56	198
199	14	0.14	8512.27	0.12	199
200	316	3.08	202349.70	2.82	200
201	22	0.21	20446.48	0.29	201
202	28	0.27	18508.05	0.26	202
203	27	0.26	15570.16	0.22	203
204	27	0.26	15426.03	0.22	204
205	157	1.53	93885.88	1.31	205
206	21	0.20	20496.76	0.29	206
207	24	0.23	12127.31	0.17	207
208	35	0.34	17485.06	0.24	208
209	17	0.17	12766.55	0.18	209
210	209	2.04	148540.40	2.07	210
211	15	0.15	8244.18	0.12	211
212	32	0.31	26899.43	0.38	212
213	21	0.20	14778.59	0.21	213
214	16	0.16	5395.54	0.08	214
215	143	1.39	81489.07	1.14	215
216	21	0.20	14543.47	0.20	216
217	14	0.14	12161.62	0.17	217
218	26	0.25	20296.40	0.28	218
219	15	0.15	8994.53	0.13	219
220	183	1.78	97057.83	1.35	220
221	7	0.07	5403.15	0.08	221
222	28	0.27	27564.70	0.38	222
223	14	0.14	15194.36	0.21	223
224	11	0.11	10889.96	0.15	224
225	133	1.30	83782.20	1.17	225
226	16	0.16	8630.53	0.12	226
227	10	0.10	10615.99	0.15	227
228	13	0.13	9647.02	0.13	228
229	7	0.07	5577.40	0.08	229
230	147	1.43	102075.20	1.42	230
231	7	0.07	2911.91	0.04	231
232	6	0.06	2722.93	0.04	232
233	12	0.12	9293.21	0.13	233
234	10	0.10	11659.76	0.16	234
235	73	0.71	53951.31	0.75	235
236	8	0.08	5794.29	0.08	236
237	4	0.04	4768.88	0.07	237
238	16	0.16	10165.07	0.14	238
239	7	0.07	3482.15	0.05	239
240	77	0.75	50490.67	0.70	240
241	6	0.06	1682.77	0.02	241
242	7	0.07	4736.27	0.07	242
243	7	0.07	4979.93	0.07	243
244	5	0.05	2397.52	0.03	244

245	54	0.53	36216.59	0.51	245
246	3	0.03	694.07	0.01	246
247	7	0.07	5316.56	0.07	247
248	5	0.05	2053.12	0.03	248
249	2	0.02	580.12	0.01	249
250	77	0.75	55419.47	0.77	250
251	5	0.05	3287.57	0.05	251
252	8	0.08	4345.14	0.06	252
253	6	0.06	3106.68	0.04	253
254	3	0.03	2382.27	0.03	254
255	21	0.20	13064.37	0.18	255
256	5	0.05	4238.26	0.06	256
257	4	0.04	3129.05	0.04	257
258	7	0.07	9960.72	0.14	258
259	3	0.03	550.30	0.01	259
260	43	0.42	44265.34	0.62	260
261	1	0.01	680.33	0.01	261
262	3	0.03	4937.90	0.07	262
263	2	0.02	1883.88	0.03	263
264	6	0.06	4504.89	0.06	264
265	24	0.23	11160.06	0.16	265
266	1	0.01	1583.03	0.02	266
267	6	0.06	9407.15	0.13	267
268	3	0.03	401.07	0.01	268
269	5	0.05	1136.13	0.02	269
270	21	0.20	15132.47	0.21	270
271	1	0.01	1583.03	0.02	271
272	2	0.02	1384.37	0.02	272
273	4	0.04	1587.46	0.02	273
274	2	0.02	409.33	0.01	274
275	22	0.21	19856.32	0.28	275
276	4	0.04	5604.42	0.08	276
278	1	0.01	691.82	0.01	278
279	2	0.02	477.00	0.01	279
280	20	0.19	20084.71	0.28	280
281	2	0.02	925.47	0.01	281
282	2	0.02	2640.48	0.04	282
283	1	0.01	2147.30	0.03	283
284	2	0.02	333.91	0.00	284
285	12	0.12	10285.97	0.14	285
286	3	0.03	2608.90	0.04	286
287	1	0.01	904.60	0.01	287
288	1	0.01	556.74	0.01	288
290	8	0.08	3523.96	0.05	290
294	2	0.02	1516.53	0.02	294
295	6	0.06	4893.70	0.07	295
297	3	0.03	1282.77	0.02	297
298	5	0.05	4360.54	0.06	298
300	10	0.10	5594.69	0.08	300
301	2	0.02	1357.82	0.02	301
302	1	0.01	1073.45	0.01	302
303	1	0.01	117.89	0.00	303
304	1	0.01	1583.03	0.02	304
305	1	0.01	1056.28	0.01	305
306	1	0.01	559.38	0.01	306
309	1	0.01	691.82	0.01	309
310	7	0.07	8864.67	0.12	310
312	1	0.01	1003.30	0.01	312

313	1	0.01	133.91	0.00	313
315	1	0.01	220.40	0.00	315
316	1	0.01	2203.25	0.03	316
318	1	0.01	1583.03	0.02	318
319	1	0.01	252.13	0.00	319
320	6	0.06	5441.97	0.08	320
323	1	0.01	483.30	0.01	323
325	1	0.01	6392.38	0.09	325
330	3	0.03	4868.15	0.07	330
335	3	0.03	3146.29	0.04	335
340	2	0.02	1582.34	0.02	340
344	1	0.01	194.44	0.00	344
345	1	0.01	1022.02	0.01	345
350	3	0.03	1224.05	0.02	350
360	1	0.01	445.74	0.01	360
367	1	0.01	904.60	0.01	367
375	1	0.01	573.32	0.01	375
380	1	0.01	1382.30	0.02	380
389	1	0.01	182.57	0.00	389
400	2	0.02	232.54	0.00	400

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	330	3.21	258352.80	3.60	Did not answer
1	8977	87.44	6356888.00	88.69	No, Not Spanish, Hispanic, or Latino
2	346	3.37	235959.10	3.29	Yes, Mexican, Mexican American, Chicano
3	274	2.67	117514.50	1.64	Yes, Puerto Rican
4	16	0.16	11288.61	0.16	Yes, Cuban
5	323	3.15	187252.80	2.61	Yes, Other Spanish, Hispanic, or Latino

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	8984	87.51	6361646.00	88.76	Marked
2	1282	12.49	805609.70	11.24	Not Marked

H08070B - Yes, Mexican, Mexican American, Chicano					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	346	3.37	235959.10	3.29	Marked
2	9920	96.63	6931296.00	96.71	Not Marked

H08070C - Yes, Puerto Rican					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	281	2.74	123547.60	1.72	Marked
2	9985	97.26	7043708.00	98.28	Not Marked

H08070D - Yes, Cuban					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	23	0.22	16625.12	0.23	Marked
2	10243	99.78	7150630.00	99.77	Not Marked

H08070E - Yes, other Spanish, Hispanic, or Latino					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	333	3.24	193062.80	2.69	Marked
2	9933	96.76	6974193.00	97.31	Not Marked

SREDA - Highest grade completed					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	290	2.82	217205.40	3.03	Did not answer
1	63	0.61	62083.57	0.87	8th grade or less
2	181	1.76	202352.70	2.82	Some high school, but did not graduate
3	1752	17.07	1694587.00	23.64	High school graduate or GED
4	4193	40.84	2995009.00	41.79	Some college or 2-year degree
5	1686	16.42	956014.20	13.34	4-year college graduate
6	2101	20.47	1040003.00	14.51	More than 4-year college degree

SRRACEA - Race: White					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7849	76.46	5714488.00	79.73	Marked
2	2417	23.54	1452767.00	20.27	Not Marked

SRRACEB - Race: Black or African American					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1057	10.30	693833.90	9.68	Marked
2	9209	89.70	6473421.00	90.32	Not Marked

SRRACEC - Race: American Indian or Alaska native					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	226	2.20	152094.30	2.12	Marked
2	10040	97.80	7015161.00	97.88	Not Marked

SRRACED - Race: Asian					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	779	7.59	395928.60	5.52	Marked
2	9487	92.41	6771327.00	94.48	Not Marked

SRRACEE - Race: Native Hawaiian/other Pacific Islanders					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	110	1.07	55025.29	0.77	Marked
2	10156	98.93	7112230.00	99.23	Not Marked

SRAGE - What is your age now?					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	213	2.07	137258.10	1.92	Did not answer
1	974	9.49	1025343.00	14.31	18 to 24
2	1871	18.23	1037197.00	14.47	25 to 34
3	2269	22.10	929875.40	12.97	35 to 44
4	2044	19.91	903792.50	12.61	45 to 54
5	2025	19.73	1255579.00	17.52	55 to 64
6	503	4.90	1043789.00	14.56	65 to 74
7	367	3.57	834422.30	11.64	75 or older

S08B01 - Self rating of overall mental/emotional health					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	93	0.91	83486.31	1.16	Did not answer
1	4194	40.85	2672815.00	37.29	Excellent
2	3286	32.01	2346502.00	32.74	Very good
3	1915	18.65	1427117.00	19.91	Good
4	672	6.55	544363.20	7.60	Fair
5	106	1.03	92971.32	1.30	Poor

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	104	1.01	100683.70	1.40	Did not answer
1	1531	14.91	1190272.00	16.61	Yes
2	8631	84.07	5876299.00	81.99	No

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	182	1.77	166970.50	2.33	Did not answer
N	8631	84.07	5876299.00	81.99	Valid skip
1	163	1.59	87713.50	1.22	A big problem
2	276	2.69	206752.30	2.88	A small problem
3	1014	9.88	829519.70	11.57	Not a problem

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	281	2.74	249786.20	3.49	Did not answer
N	8631	84.07	5876299.00	81.99	Valid skip
0	50	0.49	31527.06	0.44	0
1	11	0.11	4961.66	0.07	1
2	29	0.28	18652.19	0.26	2
3	34	0.33	16993.64	0.24	3
4	48	0.47	27423.01	0.38	4
5	111	1.08	72347.74	1.01	5
6	99	0.96	88841.27	1.24	6
7	170	1.66	102616.70	1.43	7
8	278	2.71	232841.00	3.25	8
9	223	2.17	186350.10	2.60	9
10	301	2.93	258615.40	3.61	10

S08U01 - Currently on active duty status					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	137	1.33	126238.40	1.76	Did not answer
1	3295	32.10	1546953.00	21.58	Yes
2	6834	66.57	5494064.00	76.66	No

S08U02 - Unit provides sick call					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	224	2.18	158663.00	2.21	Did not answer
C	186	1.81	166496.40	2.32	Should be skipped
N	6648	64.76	5327567.00	74.33	Valid skip
1	2066	20.12	1129735.00	15.76	Yes
2	1142	11.12	384793.80	5.37	No

S08U03 - Place usually go when sick or need health advice					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	245	2.39	170935.00	2.38	Did not answer
C	201	1.96	149739.80	2.09	Should be skipped
N	7775	75.74	5729118.00	79.93	Valid skip
1	1661	16.18	919295.10	12.83	Sick call
2	384	3.74	198167.90	2.76	Someplace else

S08U04 - Sick call over: Place usually go when sick or need health advice					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	248	2.42	173631.50	2.42	Did not answer
C	200	1.95	155523.10	2.17	Should be skipped
N	8160	79.49	5921502.00	82.62	Valid skip
1	1174	11.44	611538.70	8.53	A military facility
2	72	0.70	40107.45	0.56	A civilian facility
3	412	4.01	264952.50	3.70	I wait for sick call

S08U05 - Have choice of providers where usually receive healthcare					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	221	2.15	147606.90	2.06	Did not answer
C	313	3.05	324148.00	4.52	Should be skipped
N	6521	63.52	5169916.00	72.13	Valid skip
1	1220	11.88	573353.50	8.00	Yes
2	1991	19.39	952231.30	13.29	No

S08U06 - Satisfied with choice of providers where usually receive healthcare					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	201	1.96	133577.50	1.86	Did not answer
C	351	3.42	369802.00	5.16	Should be skipped
N	6483	63.15	5124262.00	71.50	Valid Skip
1	461	4.49	225564.70	3.15	Strongly agree
2	1271	12.38	604908.20	8.44	Agree
3	989	9.63	487453.60	6.80	Neither agree nor disagree
4	360	3.51	135100.40	1.88	Disagree
5	150	1.46	86587.26	1.21	Strongly disagree

S08U07 - In past year: Usually saw the same provider in place where usually receive healthcare					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	206	2.01	138913.20	1.94	Did not answer
C	398	3.88	397522.00	5.55	Should be skipped
N	6742	65.67	5263614.00	73.44	Not active duty/no visits in pst yr
1	1323	12.89	653531.30	9.12	Yes
2	1597	15.56	713674.40	9.96	No

S08U08 -**How often providers where usually receive healthcare knowledgeable about details of medical history**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	208	2.03	143125.90	2.00	Did not answer
C	405	3.95	397448.90	5.55	Should be skipped
N	6735	65.60	5263687.00	73.44	Not active duty/no visits in pst yr
1	462	4.50	207867.10	2.90	Never
2	859	8.37	376905.60	5.26	Sometimes
3	976	9.51	443959.50	6.19	Usually
4	621	6.05	334260.90	4.66	Always

S08U09 -**In past year: How often able to get test/needed treatment or referral for test needed or treatment**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	224	2.18	148983.90	2.08	Did not answer
C	428	4.17	440152.80	6.14	Should be skipped
N	6712	65.38	5220984.00	72.84	Not active duty/no visits in pst yr
1	70	0.68	48635.90	0.68	Never
2	407	3.96	225053.20	3.14	Sometimes
3	1002	9.76	462693.30	6.46	Usually
4	1423	13.86	620752.60	8.66	Always

S08K01 -**Health care provider: Cares more about what is convenient for (him/her) than your medical needs**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	151	1.47	123339.60	1.72	Did not answer
1	410	3.99	243971.70	3.40	Strongly agree
2	1111	10.82	690436.00	9.63	Agree
3	2700	26.30	1716001.00	23.94	Neither agree nor disagree
4	3828	37.29	2757779.00	38.48	Disagree
5	2066	20.12	1635728.00	22.82	Strongly disagree

S08K02 -
Health care provider: Always thoughtful and thorough

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	1.51	123252.70	1.72	Did not answer
1	2439	23.76	2001756.00	27.93	Strongly agree
2	4852	47.26	3309872.00	46.18	Agree
3	2079	20.25	1280961.00	17.87	Neither agree nor disagree
4	592	5.77	352521.30	4.92	Disagree
5	149	1.45	98891.74	1.38	Strongly disagree

S08K03 -
Health care provider: Trust health care provider's decisions about your medical treatments

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	1.51	119496.80	1.67	Did not answer
1	1999	19.47	1695281.00	23.65	Strongly agree
2	4509	43.92	3223912.00	44.98	Agree
3	2415	23.52	1469976.00	20.51	Neither agree nor disagree
4	963	9.38	532178.00	7.43	Disagree
5	225	2.19	126412.20	1.76	Strongly disagree

S08K04 -
Health care provider: Honest about treatment options available for your condition

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	162	1.58	120154.00	1.68	Did not answer
1	2272	22.13	1890627.00	26.38	Strongly agree
2	4609	44.90	3223356.00	44.97	Agree
3	2433	23.70	1452712.00	20.27	Neither agree nor disagree
4	639	6.22	388134.90	5.42	Disagree
5	151	1.47	92270.69	1.29	Strongly disagree

S08K05 - Have complete trust in health care provider					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	161	1.57	126157.20	1.76	Did not answer
1	2236	21.78	1966123.00	27.43	Strongly agree
2	4432	43.17	3064169.00	42.75	Agree
3	2284	22.25	1370963.00	19.13	Neither agree nor disagree
4	906	8.83	498901.60	6.96	Disagree
5	247	2.41	140941.30	1.97	Strongly disagree

S08K06 - Health care provider: May not refer patient to needed specialist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	180	1.75	141152.10	1.97	Did not answer
1	299	2.91	205640.50	2.87	Strongly agree
2	1193	11.62	683251.90	9.53	Agree
3	2512	24.47	1538569.00	21.47	Neither agree nor disagree
4	4199	40.90	2991898.00	41.74	Disagree
5	1883	18.34	1606744.00	22.42	Strongly disagree

S08K07 - Health care provider: Puts medical needs above all when treating medical problems					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	176	1.71	137150.50	1.91	Did not answer
1	2094	20.40	1773528.00	24.74	Strongly agree
2	4770	46.46	3321146.00	46.34	Agree
3	2391	23.29	1480310.00	20.65	Neither agree nor disagree
4	663	6.46	347267.40	4.85	Disagree
5	172	1.68	107853.20	1.50	Strongly disagree

S08K08 -**Health care provider: Strongly influenced by health plan rules when deciding on your medical care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	188	1.83	150004.60	2.09	Did not answer
1	936	9.12	652718.10	9.11	Strongly agree
2	2527	24.62	1715473.00	23.93	Agree
3	3881	37.80	2600061.00	36.28	Neither agree nor disagree
4	1984	19.33	1425875.00	19.89	Disagree
5	750	7.31	623123.50	8.69	Strongly disagree

S08K09 -**Put off or postponed needed care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	184	1.79	166170.40	2.32	Did not answer
1	3765	36.67	2242708.00	31.29	Yes
2	6317	61.53	4758377.00	66.39	No

S08K10A -**Needed care postponed: Could not afford your share of the cost**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	9	0.09	8426.01	0.12	Should be skipped
N	6308	61.45	4749951.00	66.27	Valid skip
1	231	2.25	195169.80	2.72	Marked
2	3718	36.22	2213708.00	30.89	Not Marked

S08K10B -**Needed care postponed: Dr/hospital would not accept health insurance**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	11	0.11	10842.81	0.15	Should be skipped
N	6306	61.43	4747534.00	66.24	Valid skip
1	177	1.72	147386.40	2.06	Marked
2	3772	36.74	2261492.00	31.55	Not Marked

S08K10C - Needed care postponed: Health plan would not pay for the treatment					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	11	0.11	11076.38	0.15	Should be skipped
N	6306	61.43	4747301.00	66.24	Valid skip
1	253	2.46	196391.80	2.74	Marked
2	3696	36.00	2212486.00	30.87	Not Marked

S08K10D - Needed care postponed: Could not get appointment soon enough					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	20	0.19	24837.04	0.35	Should be skipped
N	6297	61.34	4733540.00	66.04	Valid skip
1	1231	11.99	626220.60	8.74	Marked
2	2718	26.48	1782657.00	24.87	Not Marked

S08K10E - Needed care postponed: Too busy with work or other commitments to take the time					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	18	0.18	17300.39	0.24	Should be skipped
N	6299	61.36	4741077.00	66.15	Valid skip
1	2085	20.31	1216813.00	16.98	Marked
2	1864	18.16	1192065.00	16.63	Not Marked

S08K10F - Needed care postponed: Afraid of bad news					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	8	0.08	5409.29	0.08	Should be skipped
N	6309	61.46	4752968.00	66.32	Valid skip
1	300	2.92	209568.70	2.92	Marked
2	3649	35.54	2199309.00	30.69	Not Marked

S08K10G -**Needed care postponed: Trouble finding doctor or specialist taking new patients**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	5	0.05	1592.88	0.02	Should be skipped
N	6312	61.48	4756784.00	66.37	Valid skip
1	228	2.22	160123.70	2.23	Marked
2	3721	36.25	2248754.00	31.38	Not Marked

S08K10H -**Needed care postponed: Concerned about the impact care would have on military career**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	5	0.05	8336.06	0.12	Should be skipped
N	6312	61.48	4750041.00	66.27	Valid skip
1	359	3.50	220929.60	3.08	Marked
2	3590	34.97	2187948.00	30.53	Not Marked

S08K10I -**Needed care postponed: Didn't think would get good care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	3	0.03	762.86	0.01	Should be skipped
N	6314	61.50	4757614.00	66.38	Valid skip
1	573	5.58	300722.80	4.20	Marked
2	3376	32.89	2108155.00	29.41	Not Marked

S08K10J -**Needed care postponed: Could not get to doctor's office or clinic when it was open**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	9	0.09	4020.66	0.06	Should be skipped
N	6308	61.45	4754357.00	66.33	Valid skip
1	502	4.89	295879.80	4.13	Marked
2	3447	33.58	2112998.00	29.48	Not Marked

S08K10K - Needed care postponed: Other					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	34	0.33	27861.31	0.39	Should be skipped
N	6283	61.20	4730516.00	66.00	Valid skip
1	880	8.57	574262.60	8.01	Marked
2	3069	29.89	1834616.00	25.60	Not Marked

S08K11 - Experience getting care improved/same/worse					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	257	2.50	197723.20	2.76	Did not answer
1	1639	15.97	1158234.00	16.16	Improved
2	7499	73.05	5362301.00	74.82	Stayed the same
3	871	8.48	448997.00	6.26	Worsened

S08K12 - Health plan cares more about saving money than getting you needed treatment					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	246	2.40	190248.20	2.65	Did not answer
1	674	6.57	409207.90	5.71	Strongly agree
2	1227	11.95	780095.10	10.88	Agree
3	3932	38.30	2653811.00	37.03	Neither agree nor disagree
4	3167	30.85	2244283.00	31.31	Disagree
5	1020	9.94	889610.10	12.41	Strongly disagree

S08K13 - Feel need to double check everything health plan does					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	246	2.40	186962.70	2.61	Did not answer
1	516	5.03	303987.90	4.24	Strongly agree
2	1432	13.95	974652.60	13.60	Agree
3	3168	30.86	2072881.00	28.92	Neither agree nor disagree
4	3869	37.69	2816716.00	39.30	Disagree
5	1035	10.08	812055.50	11.33	Strongly disagree

S08K14 -**Believe health plan will pay for everything it is supposed to, even really expensive treatments**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	249	2.43	180626.20	2.52	Did not answer
1	1413	13.76	1081401.00	15.09	Strongly agree
2	4207	40.98	3066640.00	42.79	Agree
3	2642	25.74	1754886.00	24.48	Neither agree nor disagree
4	1333	12.98	831546.10	11.60	Disagree
5	422	4.11	252157.30	3.52	Strongly disagree

S08K15 -**Believe health plan will give a straight answer to any question**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	261	2.54	199080.50	2.78	Did not answer
1	1130	11.01	909648.20	12.69	Strongly agree
2	5240	51.04	3730849.00	52.05	Agree
3	2837	27.63	1854440.00	25.87	Neither agree nor disagree
4	631	6.15	369234.60	5.15	Disagree
5	167	1.63	104002.50	1.45	Strongly disagree

S08K16 -**Have complete trust in health plan**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	282	2.75	218563.20	3.05	Did not answer
1	1177	11.47	1068974.00	14.91	Strongly agree
2	4597	44.78	3287320.00	45.87	Agree
3	3025	29.47	1936475.00	27.02	Neither agree nor disagree
4	924	9.00	510924.60	7.13	Disagree
5	261	2.54	144999.00	2.02	Strongly disagree

ONTIME - Responded within 8 weeks of mail-out					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
YES	10266	100.00	7167255.00	100.00	YES

FLAG_FIN - Final disposition					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	10266	100.00	7167255.00	100.00	Returned survey

DUPFLAG - Multiple response indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
NO	10000	97.41	6955782.00	97.05	NO
YES	266	2.59	211473.50	2.95	YES

FNSTATUS - Final status					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
11	10266	100.00	7167255.00	100.00	Elig,return complete

KEYCOUNT - Number of key questions answered					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
14	10	0.10	11971.84	0.17	14
15	15	0.15	11042.70	0.15	15
16	9	0.09	5038.55	0.07	16
17	6	0.06	4874.05	0.07	17
18	16	0.16	12940.74	0.18	18
19	25	0.24	26038.68	0.36	19
20	108	1.05	75048.50	1.05	20
21	34	0.33	26218.94	0.37	21
22	64	0.62	74727.63	1.04	22
23	111	1.08	122006.20	1.70	23
24	163	1.59	130779.50	1.82	24
25	291	2.83	277225.80	3.87	25
26	984	9.59	803711.30	11.21	26
27	8430	82.12	5585631.00	77.93	27

WEB - Web survey indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	6179	60.19	4918841.00	68.63	No
1	4087	39.81	2248414.00	31.37	Yes

WEBFLYER - Encouraged to participate in Internet survey indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	9753	95.00	6780841.00	94.61	No
1	513	5.00	386414.00	5.39	Yes

N1 - Coding scheme note 1					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	9854	95.99	6898662.00	96.25	1
2	51	0.50	35511.40	0.50	2
3	309	3.01	189819.10	2.65	3
4	52	0.51	43262.44	0.60	4

N2 -
Coding scheme note 2

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	54	0.53	34485.33	0.48	1
2	419	4.08	531730.00	7.42	2
3	440	4.29	478153.10	6.67	3
4	801	7.80	830683.60	11.59	4
5	3988	38.85	2834586.00	39.55	5
6	19	0.19	27395.95	0.38	6
7	10	0.10	6321.86	0.09	7
8	9	0.09	6081.86	0.08	8
9	2	0.02	1074.61	0.01	9
10	1	0.01	136.57	0.00	10
11	224	2.18	138650.90	1.93	11
12	13	0.13	11827.48	0.17	12
13	200	1.95	124699.10	1.74	13
14	4066	39.61	2118200.00	29.55	14
15	20	0.19	23228.88	0.32	15

N3 -
Coding scheme note 3

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5694	55.46	4126749.00	57.58	1
2	30	0.29	20672.79	0.29	2
3	153	1.49	125451.20	1.75	3
4	4371	42.58	2870363.00	40.05	4
5	18	0.18	24019.37	0.34	5

N4 -
Coding scheme note 4

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5509	53.66	4069408.00	56.78	1
2	19	0.19	9493.05	0.13	2
3	91	0.89	82574.51	1.15	3
4	4601	44.82	2964869.00	41.37	4
5	46	0.45	40910.58	0.57	5

N5 -**Coding scheme note 5**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5946	57.92	4236497.00	59.11	1
2	23	0.22	21655.33	0.30	2
3	108	1.05	102059.10	1.42	3
4	4160	40.52	2771294.00	38.67	4
5	29	0.28	35749.15	0.50	5

N6 -**Coding scheme note 6**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	157	1.53	155416.20	2.17	1
2	21	0.20	18271.93	0.25	2
3	25	0.24	20125.50	0.28	3
4	4090	39.84	2926769.00	40.84	4
5	44	0.43	43052.70	0.60	5
6	217	2.11	190019.50	2.65	6
7	5683	55.36	3779912.00	52.74	7
8	29	0.28	33688.99	0.47	8

N7 -**Coding scheme note 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	350	3.41	320879.10	4.48	1
2	9	0.09	3166.38	0.04	2
3	25	0.24	28758.27	0.40	3
4	7966	77.60	5396643.00	75.30	4
5	11	0.11	9690.50	0.14	5
6	132	1.29	134167.30	1.87	6
7	1750	17.05	1238846.00	17.28	7
8	23	0.22	35104.93	0.49	8

N8 -**Coding scheme note 8**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1281	12.48	926127.50	12.92	1
2	1	0.01	45.61	0.00	2
3	8913	86.82	6173316.00	86.13	3
4	33	0.32	26657.29	0.37	4
5	38	0.37	41108.68	0.57	5

N9 -**Coding scheme note 9**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1282	12.49	926173.10	12.92	1
2	7329	71.39	5070717.00	70.75	2
4	127	1.24	139401.30	1.94	4
5	1350	13.15	862682.80	12.04	5
6	178	1.73	168281.10	2.35	6

N10 -**Coding scheme note 10**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1282	12.49	926173.10	12.92	1
2	3305	32.19	1897853.00	26.48	2
4	694	6.76	670147.00	9.35	4
5	4791	46.67	3475951.00	48.50	5
6	194	1.89	197131.10	2.75	6

N10A1 -**Coding scheme note 10A1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1129	11.00	784485.10	10.95	1
2	402	3.92	405787.10	5.66	2
3	8631	84.07	5876299.00	81.99	3
4	104	1.01	100683.70	1.40	4

N10B1 -**Coding scheme note 10B1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3295	32.10	1546953.00	21.58	1
2	6834	66.57	5494064.00	76.66	2
3	137	1.33	126238.40	1.76	3

N10B2 -**Coding scheme note 10B2**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6834	66.57	5494064.00	76.66	1
2	1653	16.10	913733.20	12.75	2
3	2	0.02	601.54	0.01	3
4	374	3.64	194614.00	2.72	4
5	31	0.30	15825.78	0.22	5
6	1142	11.12	384793.80	5.37	6
7	5	0.05	4679.22	0.07	7
8	1	0.01	281.13	0.00	8
9	10	0.10	3553.81	0.05	9
10	214	2.08	155109.20	2.16	10

N10B3 -**Coding scheme note 10B3**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7065	68.82	5620675.00	78.42	1
2	3126	30.45	1506119.00	21.01	2
3	15	0.15	12006.98	0.17	3
4	27	0.26	10738.45	0.15	4
6	9	0.09	3872.86	0.05	6
7	7	0.07	2781.85	0.04	7
8	17	0.17	11060.84	0.15	8

**N10C1 -
Coding scheme note 10C1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3746	36.49	2232255.00	31.15	1
2	6317	61.53	4758377.00	66.39	2
3	19	0.19	10452.42	0.15	3
4	184	1.79	166170.40	2.32	4

**N11 -
Coding scheme note 11**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4441	43.26	3604880.00	50.30	1
2	67	0.65	41948.61	0.59	2
3	356	3.47	332163.10	4.63	3
4	3587	34.94	2064763.00	28.81	4
5	1621	15.79	974033.20	13.59	5
6	194	1.89	149468.30	2.09	6

**N12 -
Coding scheme note 12**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3204	31.21	2104563.00	29.36	1
2	29	0.28	26908.37	0.38	2
3	136	1.32	127429.10	1.78	3
4	6690	65.17	4730301.00	66.00	4
5	207	2.02	178053.30	2.48	5

**N13 -
Coding scheme note 13**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3171	30.89	2103118.00	29.34	1
2	25	0.24	21149.90	0.30	2
3	154	1.50	144501.90	2.02	3
4	6715	65.41	4736541.00	66.09	4
5	201	1.96	161944.70	2.26	5

N14 -
Coding scheme note 14

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2637	25.69	1693826.00	23.63	1
2	41	0.40	32751.10	0.46	2
3	512	4.99	488364.40	6.81	3
4	6878	67.00	4800696.00	66.98	4
5	198	1.93	151617.30	2.12	5

N15 -
Coding scheme note 15

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1337	13.02	1015140.00	14.16	1
2	2207	21.50	1819516.00	25.39	2
3	298	2.90	236358.10	3.30	3
4	12	0.12	14873.51	0.21	4
5	1	0.01	156.74	0.00	5
6	10	0.10	9392.08	0.13	6
7	2	0.02	2337.57	0.03	7
8	34	0.33	49617.96	0.69	8
9	19	0.19	21401.77	0.30	9
10	6129	59.70	3844670.00	53.64	10
12	8	0.08	10565.55	0.15	12
13	2	0.02	1197.74	0.02	13
14	207	2.02	142028.20	1.98	14

N16 -
Coding scheme note 16

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	7924	77.19	5273684.00	73.58	1
2	548	5.34	510103.30	7.12	2
3	6	0.06	3551.27	0.05	3
5	3	0.03	2323.43	0.03	5
6	1	0.01	296.73	0.00	6
8	2	0.02	597.47	0.01	8
9	26	0.25	14638.07	0.20	9
10	25	0.24	28708.72	0.40	10
11	20	0.19	19172.85	0.27	11
12	1414	13.77	1061756.00	14.81	12
13	297	2.89	252422.70	3.52	13

N17A -**Coding scheme note 17A**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	16	0.16	14435.78	0.20	1
2	71	0.69	48143.30	0.67	2
3	4	0.04	5657.68	0.08	3
4	124	1.21	92337.17	1.29	4
8	4848	47.22	3391893.00	47.32	8
9	6	0.06	1489.89	0.02	9
10	143	1.39	131093.30	1.83	10
11	4893	47.66	3328405.00	46.44	11
12	2	0.02	461.96	0.01	12
13	159	1.55	153338.10	2.14	13

N17B -**Coding scheme note 17B**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	4974	48.45	3484692.00	48.62	1
2	147	1.43	136751.00	1.91	2
3	5145	50.12	3545812.00	49.47	3

N18 -**Coding scheme note 18**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5121	49.88	3621443.00	50.53	1
2	2835	27.62	2157019.00	30.10	2
3	2050	19.97	1165952.00	16.27	3
4	28	0.27	18742.89	0.26	4
5	64	0.62	37217.67	0.52	5
6	168	1.64	166880.10	2.33	6

N19 -**Coding scheme note 19**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5121	49.88	3621443.00	50.53	1
2	28	0.27	14505.44	0.20	2
4	83	0.81	31134.99	0.43	4
5	68	0.66	45213.54	0.63	5
6	349	3.40	203933.10	2.85	6
7	4322	42.10	2952715.00	41.20	7
8	1	0.01	1327.84	0.02	8
12	294	2.86	296982.30	4.14	12

N20 -**Coding scheme note 20**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	346	3.37	235959.10	3.29	1
2	323	3.15	187252.80	2.61	2
3	274	2.67	117514.50	1.64	3
4	16	0.16	11288.61	0.16	4
5	8977	87.44	6356888.00	88.69	5
6	330	3.21	258352.80	3.60	6

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	10266	100.00	7167255.00	100.00	0 times

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	10266	100.00	7167255.00	100.00	0 times

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7439	72.46	5226547.00	72.92	0 times
1	2169	21.13	1440522.00	20.10	1 time
2	559	5.45	425492.50	5.94	2 times
3	85	0.83	61981.47	0.86	3 times
4	13	0.13	12126.21	0.17	4 times
5	1	0.01	585.89	0.01	5 times

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7974	77.67	5435688.00	75.84	0 times
1	1100	10.71	869672.10	12.13	1 time
2	411	4.00	301527.40	4.21	2 times
3	309	3.01	225820.90	3.15	3 times
4	172	1.68	134512.00	1.88	4 times
5	66	0.64	37390.69	0.52	5 times
6	52	0.51	40203.64	0.56	6 times
7	37	0.36	26082.37	0.36	7 times
8	38	0.37	23686.65	0.33	8 times
9	15	0.15	9258.73	0.13	9 times
10	21	0.20	14257.04	0.20	10 times
11	15	0.15	8858.37	0.12	11 times
12	10	0.10	7680.22	0.11	12 times
13	6	0.06	3995.14	0.06	13 times
14	7	0.07	3563.25	0.05	14 times
15	3	0.03	1898.44	0.03	15 times
16	2	0.02	1017.79	0.01	16 times
17	4	0.04	1007.92	0.01	17 times
18	4	0.04	2815.77	0.04	18 times
19	4	0.04	2962.35	0.04	19 times
20	3	0.03	6300.03	0.09	20 times
21	4	0.04	4218.41	0.06	21 times
22	1	0.01	134.23	0.00	22 times
23	3	0.03	1262.66	0.02	23 times
25	2	0.02	485.05	0.01	25 times
26	1	0.01	428.02	0.01	26 times
28	1	0.01	2482.16	0.03	28 times
29	1	0.01	45.61	0.00	29 times

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	9929	96.72	6863352.00	95.76	0 times
1	334	3.25	300899.70	4.20	1 time
2	3	0.03	3003.17	0.04	2 times

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	10266	100.00	7167255.00	100.00	0 times

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	1	0.01	5783.44	0.08	0 times
1	1	0.01	1170.85	0.02	1 time
2	8	0.08	7863.12	0.11	2 times
3	6	0.06	2295.89	0.03	3 times
4	8	0.08	9627.16	0.13	4 times
5	12	0.12	8261.82	0.12	5 times
6	6	0.06	5804.03	0.08	6 times
7	14	0.14	8698.10	0.12	7 times
8	19	0.19	8802.37	0.12	8 times
9	12	0.12	5669.79	0.08	9 times
10	33	0.32	20575.24	0.29	10 times
11	38	0.37	25589.04	0.36	11 times
12	43	0.42	28042.30	0.39	12 times
13	66	0.64	42183.62	0.59	13 times
14	79	0.77	46687.97	0.65	14 times
15	98	0.95	45178.73	0.63	15 times
16	130	1.27	67644.50	0.94	16 times
17	167	1.63	102423.80	1.43	17 times
18	198	1.93	108276.10	1.51	18 times
19	224	2.18	145419.70	2.03	19 times
20	273	2.66	151016.60	2.11	20 times
21	305	2.97	174048.90	2.43	21 times
22	317	3.09	196534.70	2.74	22 times
23	305	2.97	171948.10	2.40	23 times
24	294	2.86	184083.10	2.57	24 times
25	270	2.63	180902.40	2.52	25 times
26	303	2.95	177178.60	2.47	26 times
27	287	2.80	183262.40	2.56	27 times
28	312	3.04	194070.60	2.71	28 times
29	305	2.97	214289.90	2.99	29 times
30	349	3.40	265849.20	3.71	30 times
31	400	3.90	305969.30	4.27	31 times
32	429	4.18	332963.10	4.65	32 times
33	451	4.39	358759.70	5.01	33 times
34	439	4.28	330139.50	4.61	34 times
35	463	4.51	366164.30	5.11	35 times
36	445	4.33	378031.70	5.27	36 times
37	406	3.95	305839.80	4.27	37 times
38	339	3.30	251398.10	3.51	38 times
39	296	2.88	198669.60	2.77	39 times
40 -- 114	2115	20.60	1550138.00	21.63	40 or more times

MISS_TOT - Total number of missing responses					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
3	1	0.01	1170.85	0.02	3 times
4	4	0.04	1224.36	0.02	4 times
5	7	0.07	5642.94	0.08	5 times
6	7	0.07	9162.94	0.13	6 times
7	8	0.08	6244.23	0.09	7 times
8	13	0.13	7403.87	0.10	8 times
9	12	0.12	7464.92	0.10	9 times
10	24	0.23	13969.50	0.19	10 times
11	33	0.32	20037.33	0.28	11 times
12	35	0.34	23079.15	0.32	12 times
13	53	0.52	30392.95	0.42	13 times
14	67	0.65	38875.48	0.54	14 times
15	92	0.90	52661.45	0.73	15 times
16	123	1.20	62250.23	0.87	16 times
17	142	1.38	74129.49	1.03	17 times
18	187	1.82	105269.60	1.47	18 times
19	214	2.08	134648.30	1.88	19 times
20	218	2.12	131262.90	1.83	20 times
21	283	2.76	159206.80	2.22	21 times
22	300	2.92	169228.70	2.36	22 times
23	319	3.11	202728.80	2.83	23 times
24	297	2.89	173004.20	2.41	24 times
25	278	2.71	190052.30	2.65	25 times
26	296	2.88	174914.20	2.44	26 times
27	274	2.67	175015.10	2.44	27 times
28	305	2.97	183805.00	2.56	28 times
29	304	2.96	197371.70	2.75	29 times
30	325	3.17	244154.60	3.41	30 times
31	363	3.54	272625.30	3.80	31 times
32	378	3.68	290489.60	4.05	32 times
33	451	4.39	363228.50	5.07	33 times
34	443	4.32	327016.60	4.56	34 times
35	476	4.64	371408.70	5.18	35 times
36	437	4.26	359885.20	5.02	36 times
37	403	3.93	303272.00	4.23	37 times
38	364	3.55	281715.20	3.93	38 times
39	341	3.32	239251.10	3.34	39 times
40 -- 116	2389	23.27	1763991.00	24.61	40 or more times

XENRLLMT - Enrollment in TRICARE prime					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	48	0.47	38352.78	0.54	Missing/Unknown
1	3442	33.53	1672878.00	23.34	Active Duty - under 65
2	4042	39.37	2031541.00	28.34	Enrolled - under 65
3	1937	18.87	1589779.00	22.18	Not enrolled - under 65
4	714	6.95	1644852.00	22.95	Not enrolled - 65 or over
5	83	0.81	189852.70	2.65	Enrolled - 65 or over

XENR_PCM - Enrollment by PCM type					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	48	0.47	38352.78	0.54	Missing/Unknown
1	3442	33.53	1672878.00	23.34	Active Duty - under 65
2	3279	31.94	1215760.00	16.96	Enrolled - under 65, Mil PCM
3	763	7.43	815780.40	11.38	Enrolled - under 65, Civ PCM
4	1937	18.87	1589779.00	22.18	Not enrolled - under 65
5	714	6.95	1644852.00	22.95	Not enrolled - 65 or over
6	64	0.62	148023.10	2.07	Enrolled - 65 or over, Mil PCM
7	19	0.19	41829.59	0.58	Enrolled - 65 or over, Civ PCM

XINS_COV - Insurance coverage					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	331	3.22	228631.70	3.19	Missing/Unknown
1	3442	33.53	1672878.00	23.34	Prime-under 65 Active Duty
2	3680	35.85	1860167.00	25.95	Prime-under 65 Non-active Duty
3	683	6.65	588119.10	8.21	Standard/Extra
4	777	7.57	1592572.00	22.22	Medicare
5	1040	10.13	925139.70	12.91	Other Insurance
6	5	0.05	10834.18	0.15	Prime, 65 or over
7	44	0.43	33017.20	0.46	TRICARE Plus
8	213	2.07	226162.70	3.16	Veterans Administration (VA)
9	51	0.50	29733.20	0.41	TRICARE Reserve Select

XBENCAT - Beneficiary category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	3	0.03	963.85	0.01	Missing/Other
1	2883	28.08	1388765.00	19.38	Active Duty
2	1838	17.90	825439.10	11.52	Dependent of Active Duty
3	496	4.83	212812.70	2.97	Active Reservist
4	401	3.91	161326.30	2.25	Dependent of Active Reservist
5	84	0.82	86063.87	1.20	Inactive Reservist
6	115	1.12	45927.39	0.64	Dependent of Inactive Reservist
7	3601	35.08	2572900.00	35.90	Retired or dependent<65
8	845	8.23	1873057.00	26.13	Retired or dependent>65

XENR_RSV - Enrollment by PCM type - reservist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	48	0.47	38352.78	0.54	Missing/Unknown
1	2883	28.08	1388765.00	19.38	Active Duty - under 65
2	3279	31.94	1215760.00	16.96	Enrolled - under 65, Mil PCM
3	763	7.43	815780.40	11.38	Enrolled - under 65, Civ PCM
4	1937	18.87	1589779.00	22.18	Not enrolled - under 65
5	714	6.95	1644852.00	22.95	Not enrolled - 65 or over
6	64	0.62	148023.10	2.07	Enrolled - 65 or over,Mil PCM
7	19	0.19	41829.59	0.58	Enrolled - 65 or over,Civ PCM
8	559	5.45	284113.40	3.96	Reservists - under 65

XINS_RSV - Insurance coverage - reservist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	331	3.22	228631.70	3.19	Missing/Unknown
1	2883	28.08	1388765.00	19.38	Prime-under 65 Active Duty
2	3680	35.85	1860167.00	25.95	Prime-under 65 Non-active Duty
3	683	6.65	588119.10	8.21	Standard/Extra
4	777	7.57	1592572.00	22.22	Medicare
5	1040	10.13	925139.70	12.91	Other Insurance
6	5	0.05	10834.18	0.15	Prime,65 or over
7	44	0.43	33017.20	0.46	TRICARE Plus
8	213	2.07	226162.70	3.16	Veterans Administration (VA)
9	51	0.50	29733.20	0.41	TRICARE Reserve Select
10	559	5.45	284113.40	3.96	Prime-under 65 Reservists

XREGION - Region					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	134	1.31	68047.11	0.95	Missing data
1	1331	12.97	981955.20	13.70	Northeast
2	816	7.95	728232.60	10.16	Mid-Atlantic
3	1017	9.91	950125.10	13.26	Southeast
4	801	7.80	501672.90	7.00	Gulfsouth
5	611	5.95	609260.40	8.50	Heartland
6	1110	10.81	837413.30	11.68	Southwest
7	515	5.02	326656.80	4.56	Central 7
8	1146	11.16	671499.60	9.37	Central 8
9	703	6.85	428829.70	5.98	Southern California
10	265	2.58	226225.40	3.16	Golden Gate
11	428	4.17	363887.20	5.08	Northwest
12	118	1.15	80577.91	1.12	Hawaii
13	541	5.27	169886.40	2.37	Europe
14	447	4.35	118468.20	1.65	Western Pacific Command
15	154	1.50	33275.10	0.46	TRICARE Latin America
16	129	1.26	71242.32	0.99	Alaska

XTNEXREG - TRICARE next generation of contracts region grouping					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	134	1.31	68047.11	0.95	Missing Data
1	2758	26.87	2319448.00	32.36	North
2	2928	28.52	2289211.00	31.94	South
3	3304	32.18	2168919.00	30.26	West
4	1142	11.12	321629.70	4.49	Overseas

CONUS - CONUS/OCONUS indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	134	1.31	68047.11	0.95	Invalid/Missing
0	1142	11.12	321629.70	4.49	Not in CONUS
1	8990	87.57	6777578.00	94.56	In CONUS

XOCONUS - Overseas Europe/Pacific/Latin indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9124	88.88	6845626.00	95.51	In Conus/Missing Region
1	541	5.27	169886.40	2.37	Europe
2	447	4.35	118468.20	1.65	Western Pacific
3	154	1.50	33275.10	0.46	Latin America

OUTCATCH - Out of catchment area indicator					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0	7368	71.77	3901067.00	54.43	Catchment areas
1	2898	28.23	3266188.00	45.57	Out of catchment areas

XSEXA - Male or female (recode)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	5121	49.88	3621443.00	50.53	Male
2	5145	50.12	3545812.00	49.47	Female

XBMI - Body mass index					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	399	3.89	368549.60	5.14	Missing
7.100 -- 21.800	1321	12.87	887722.70	12.39	Minimum to 10th Percentile
21.900 -- 23.400	1007	9.81	739886.40	10.32	>10th to 25th Percentile
23.500 -- 27.000	3106	30.26	2128078.00	29.69	>25th to 50th Percentile
27.100 -- 29.400	1902	18.53	1227867.00	17.13	>50th to 75th Percentile
29.500 -- 33.900	1643	16.00	1105839.00	15.43	>75th to 90th Percentile
34.000 -- 69.600	888	8.65	709312.60	9.90	>90th to 100th Percentile

XBMICAT - Body mass index category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	399	3.89	368549.60	5.14	Missing Data
1	147	1.43	106552.20	1.49	Underweight
2	3359	32.72	2361519.00	32.95	Normal Weight
3	4103	39.97	2700533.00	37.68	Overweight
4	2035	19.82	1437658.00	20.06	Obese
5	223	2.17	192443.00	2.69	Morbidly Obese

XBNFGRP - Constructed beneficiary group					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	49	0.48	33499.15	0.47	TRS/Missing/Unknown
1	3442	33.53	1672878.00	23.34	Active Duty <65
2	2326	22.66	1013957.00	14.15	Family of Active <65
3	3652	35.57	2612217.00	36.45	Ret/Surv/Fam <65
4	797	7.76	1834705.00	25.60	Ret/Surv/Fam 65+

XSERVAFF - Service affiliation					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1875	18.26	1470764.00	20.52	Army
2	3340	32.53	1107405.00	15.45	Air Force
3	2035	19.82	1110037.00	15.49	Navy
4	3016	29.38	3479050.00	48.54	Other

KMILOFFC - Office wait of 15 min or more at military facility					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5253	51.17	5005927.00	69.84	Missing/Unknown/NA
1	2256	21.98	1056625.00	14.74	Yes
2	2757	26.86	1104703.00	15.41	No

KCIVOFFC - Office wait of 15 min or more at civilian facility					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	6662	64.89	3403557.00	47.49	Missing/Unknown/NA
1	1574	15.33	1509235.00	21.06	Yes
2	2030	19.77	2254463.00	31.46	No

KBGPRB1 - Big problem getting referrals to specialist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	4760	46.37	3223567.00	44.98	Missing/Unknown/NA
1	672	6.55	369696.10	5.16	Yes
2	4834	47.09	3573992.00	49.87	No

KBGPRB2 - Big problem getting necessary care					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	2983	29.06	2112499.00	29.47	Missing/Unknown/NA
1	434	4.23	233664.60	3.26	Yes
2	6849	66.72	4821092.00	67.27	No

KMILOPQY - Outpatient visits to military facility					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	64	0.62	40120.66	0.56	No response
1	5103	49.71	4922598.00	68.68	None
2	761	7.41	349781.20	4.88	1 visit
3	1159	11.29	486750.00	6.79	2 visits
4	1019	9.93	438226.30	6.11	3 visits
5	864	8.42	348424.80	4.86	4 visits
6	961	9.36	432760.60	6.04	5 to 9 visits
7	335	3.26	148593.30	2.07	10 or more visits

KCIVOPQY - Outpatient visits to civilian facility					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	65	0.63	69107.05	0.96	No response
1	6492	63.24	3208139.00	44.76	None
2	404	3.94	363474.60	5.07	1 visit
3	713	6.95	752934.50	10.51	2 visits
4	625	6.09	684971.00	9.56	3 visits
5	615	5.99	669899.80	9.35	4 visits
6	838	8.16	893607.50	12.47	5 to 9 visits
7	514	5.01	525122.10	7.33	10 or more visits

KCIVINS - Beneficiary covered by civilian insurance					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1368	13.33	1215785.00	16.96	Yes
2	8898	86.67	5951471.00	83.04	No

HP_PRNTL - Pregnant in last year received care in 1st trimester					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9796	95.42	6916068.00	96.50	Missing/Unknown/3 mnths prg now
1	405	3.95	215991.00	3.01	Yes
2	65	0.63	35196.47	0.49	No

HP_MAMOG - Women age 40 and over mammography in past 2 years					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	7489	72.95	5049733.00	70.46	Missing/Unknown/NA
1	2341	22.80	1782592.00	24.87	Yes
2	436	4.25	334929.80	4.67	No

HP_MAM50 - Women age 50 and over mammography in past 2 years					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	8475	82.55	5494959.00	76.67	Missing/Unknown/NA
1	1546	15.06	1423442.00	19.86	Yes
2	245	2.39	248854.20	3.47	No

HP_PAP - All women pap smear in last 3 years					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	5377	52.38	3849260.00	53.71	Missing/Unknown/NA
1	4268	41.57	2732297.00	38.12	Yes
2	621	6.05	585698.80	8.17	No

HP_BP - Blood pressure check in last 2 years know results					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	251	2.44	183258.90	2.56	Unknown
1	9264	90.24	6404126.00	89.35	Yes
2	751	7.32	579870.10	8.09	No

HP_FLU - Age 65 and older flu shot in last 12 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	9436	91.92	5326436.00	74.32	Missing/Unknown/NA
1	648	6.31	1434335.00	20.01	Yes
2	182	1.77	406484.70	5.67	No

HP_OBESE - Obese or morbidly obese					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	399	3.89	368549.60	5.14	Missing/Unknown/NA
1	2258	21.99	1630101.00	22.74	Yes
2	7609	74.12	5168605.00	72.11	No

HP_SMOKE - Advised to quit smoking in last 12 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	8770	85.43	6036618.00	84.22	Missing/Unknown/NA
1	1093	10.65	799858.60	11.16	Yes
2	403	3.93	330778.60	4.62	No

HP_SMOKH - Smoker under HEDIS definition					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	396	3.86	308442.90	4.30	Missing/Unknown/NA
1	1626	15.84	1235454.00	17.24	Yes
2	8244	80.30	5623359.00	78.46	No

HP_CESH - Had smoking cessation counseling - HEDIS					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	8795	85.67	6060874.00	84.56	Missing/Unknown/NA
1	1087	10.59	791508.90	11.04	Yes
2	384	3.74	314872.70	4.39	No

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	59	0.57	7397.41	0.10	1
3	54	0.53	11983.79	0.17	3
4	77	0.75	12051.00	0.17	4
5	43	0.42	20493.78	0.29	5
6	68	0.66	29672.58	0.41	6
8	56	0.55	10942.01	0.15	8
9	58	0.56	24940.59	0.35	9
10	64	0.62	22151.73	0.31	10
13	47	0.46	12428.00	0.17	13
14	87	0.85	71596.96	1.00	14
18	61	0.59	5827.54	0.08	18
19	54	0.53	5688.00	0.08	19
24	64	0.62	100919.50	1.41	24
26	63	0.61	6509.86	0.09	26
28	57	0.56	26603.56	0.37	28
29	110	1.07	140027.00	1.95	29
30	35	0.34	27591.00	0.38	30
32	43	0.42	55251.84	0.77	32
33	85	0.83	43745.04	0.61	33
37	97	0.94	53302.85	0.74	37
38	82	0.80	79232.03	1.11	38
39	97	0.94	104662.80	1.46	39
42	61	0.59	39482.99	0.55	42
43	52	0.51	10529.08	0.15	43
45	66	0.64	21555.00	0.30	45
46	57	0.56	13535.25	0.19	46

47	53	0.52	42490.34	0.59	47
48	44	0.43	52612.18	0.73	48
49	38	0.37	63425.72	0.88	49
51	61	0.59	13509.00	0.19	51
52	57	0.56	61360.59	0.86	52
53	50	0.49	8858.25	0.12	53
55	60	0.58	17332.00	0.24	55
56	43	0.42	12343.44	0.17	56
57	45	0.44	31577.55	0.44	57
58	65	0.63	12505.00	0.17	58
60	38	0.37	68745.12	0.96	60
61	49	0.48	53033.88	0.74	61
62	58	0.56	12677.51	0.18	62
64	33	0.32	16059.61	0.22	64
66	76	0.74	40742.43	0.57	66
67	98	0.95	69399.07	0.97	67
68	66	0.64	7309.00	0.10	68
69	61	0.59	38129.88	0.53	69
73	68	0.66	32194.30	0.45	73
74	68	0.66	3613.32	0.05	74
75	53	0.52	33269.13	0.46	75
76	57	0.56	7598.07	0.11	76
77	54	0.53	9440.34	0.13	77
78	66	0.64	19023.00	0.27	78
79	70	0.68	51679.56	0.72	79
83	55	0.54	13287.89	0.19	83
86	65	0.63	44657.27	0.62	86
89	75	0.73	130211.20	1.82	89
91	46	0.45	89777.00	1.25	91
92	54	0.53	10251.52	0.14	92
94	50	0.49	8063.66	0.11	94
95	80	0.78	52616.19	0.73	95
96	62	0.60	18401.69	0.26	96
98	35	0.34	31503.50	0.44	98
100	62	0.60	22716.66	0.32	100
101	64	0.62	10452.59	0.15	101
103	74	0.72	41612.83	0.58	103
104	34	0.33	23532.72	0.33	104
105	49	0.48	57077.38	0.80	105
108	55	0.54	43163.22	0.60	108
109	77	0.75	85621.97	1.19	109
110	77	0.75	132283.30	1.85	110
112	42	0.41	9332.80	0.13	112
113	63	0.61	11093.13	0.15	113
117	73	0.71	27824.00	0.39	117
118	54	0.53	13159.77	0.18	118
119	48	0.47	13520.00	0.19	119
120	84	0.82	53859.74	0.75	120
121	54	0.53	18664.21	0.26	121
122	42	0.41	12660.61	0.18	122
123	106	1.03	108108.60	1.51	123
124	109	1.06	166123.70	2.32	124
125	80	0.78	126250.10	1.76	125
126	66	0.64	40200.64	0.56	126
127	61	0.59	21062.68	0.29	127
128	62	0.60	8667.00	0.12	128
129	58	0.56	6077.00	0.08	129
131	27	0.26	7996.69	0.11	131

231	43	0.42	8617.38	0.12	231
248	54	0.53	6106.00	0.09	248
252	59	0.57	16121.18	0.22	252
280	59	0.57	18294.34	0.26	280
287	21	0.20	11033.62	0.15	287
306	55	0.54	9591.55	0.13	306
310	73	0.71	5518.01	0.08	310
326	20	0.19	10545.02	0.15	326
330	32	0.31	25690.05	0.36	330
364	47	0.46	5279.00	0.07	364
366	68	0.66	16207.00	0.23	366
378	61	0.59	12726.22	0.18	378
385	68	0.66	16183.66	0.23	385
387	40	0.39	10428.00	0.15	387
405	45	0.44	8662.48	0.12	405
407	47	0.46	9952.88	0.14	407
413	24	0.23	10669.40	0.15	413
508	78	0.76	17195.79	0.24	508
606	71	0.69	24342.04	0.34	606
607	59	0.57	34929.98	0.49	607
609	49	0.48	29802.49	0.42	609
612	57	0.56	21884.22	0.31	612
617	28	0.27	5051.58	0.07	617
620	70	0.68	9089.48	0.13	620
621	63	0.61	19998.50	0.28	621
622	63	0.61	21378.60	0.30	622
624	26	0.25	8594.17	0.12	624
633	65	0.63	16087.44	0.22	633
638	38	0.37	10540.19	0.15	638
640	30	0.29	8013.30	0.11	640
804	55	0.54	12500.21	0.17	804
805	68	0.66	8592.46	0.12	805
806	55	0.54	13608.61	0.19	806
808	29	0.28	7841.86	0.11	808
1350	65	0.63	39858.54	0.56	1350
6215	50	0.49	10299.03	0.14	6215
7139	55	0.54	15626.25	0.22	7139
9102	45	0.44	27882.99	0.39	9102
9104	28	0.27	20073.69	0.28	9104
9202	45	0.44	26687.89	0.37	9202
9204	10	0.10	8034.83	0.11	9204
9302	101	0.98	58455.25	0.82	9302
9304	15	0.15	10329.95	0.14	9304
9402	7	0.07	1328.86	0.02	9402
9403	12	0.12	3642.91	0.05	9403
9501	3	0.03	603.96	0.01	9501
9502	34	0.33	8654.83	0.12	9502
9603	7	0.07	1631.05	0.02	9603
9901	869	8.46	1082959.00	15.11	9901
9902	814	7.93	1157520.00	16.15	9902
9903	828	8.07	904148.10	12.61	9903
9904	387	3.77	121560.00	1.70	9904

POSTCELL - Poststratification cell for new weights					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
09001	20	0.19	11326.88	0.16	9001
09002	12	0.12	11054.00	0.15	9002
09003	17	0.17	11118.27	0.16	9003
10001	59	0.57	7397.41	0.10	10001
10003	54	0.53	11983.79	0.17	10003
10004	77	0.75	12051.00	0.17	10004
10005	39	0.38	17388.03	0.24	10005
10006	62	0.60	22365.00	0.31	10006
10008	56	0.55	10942.01	0.15	10008
10009	56	0.55	20255.00	0.28	10009
10010	62	0.60	17745.06	0.25	10010
10013	47	0.46	12428.00	0.17	10013
10014	57	0.56	25786.10	0.36	10014
10018	61	0.59	5827.54	0.08	10018
10019	54	0.53	5688.00	0.08	10019
10024	29	0.28	59745.39	0.83	10024
10026	63	0.61	6509.86	0.09	10026
10028	48	0.47	13933.28	0.19	10028
10029	54	0.53	77371.44	1.08	10029
10030	31	0.30	19059.86	0.27	10030
10032	33	0.32	36765.94	0.51	10032
10033	65	0.63	19704.09	0.27	10033
10037	74	0.72	24149.16	0.34	10037
10038	62	0.60	39873.84	0.56	10038
10039	53	0.52	42373.38	0.59	10039
10042	52	0.51	23627.24	0.33	10042
10043	52	0.51	10529.08	0.15	10043
10045	66	0.64	21555.00	0.30	10045
10046	56	0.55	11053.00	0.15	10046
10047	49	0.48	37193.07	0.52	10047
10048	35	0.34	39185.49	0.55	10048
10049	26	0.25	43325.00	0.60	10049
10051	61	0.59	13509.00	0.19	10051
10052	38	0.37	53978.47	0.75	10052
10053	49	0.48	8385.69	0.12	10053
10055	60	0.58	17332.00	0.24	10055
10056	43	0.42	12343.44	0.17	10056
10057	41	0.40	26945.85	0.38	10057
10058	65	0.63	12505.00	0.17	10058
10060	25	0.24	51431.80	0.72	10060
10061	37	0.36	31997.31	0.45	10061
10062	58	0.56	12677.51	0.18	10062
10064	32	0.31	15261.64	0.21	10064
10066	61	0.59	17232.00	0.24	10066
10067	74	0.72	32033.83	0.45	10067
10068	66	0.64	7309.00	0.10	10068
10069	58	0.56	31687.73	0.44	10069
10073	60	0.58	20007.65	0.28	10073
10074	68	0.66	3613.32	0.05	10074
10075	48	0.47	22354.00	0.31	10075

10076	57	0.56	7598.07	0.11	10076
10077	53	0.52	7237.00	0.10	10077
10078	66	0.64	19023.00	0.27	10078
10079	50	0.49	29560.99	0.41	10079
10083	55	0.54	13287.89	0.19	10083
10086	52	0.51	20620.94	0.29	10086
10089	40	0.39	79475.03	1.11	10089
10091	26	0.25	66316.18	0.93	10091
10092	54	0.53	10251.52	0.14	10092
10094	50	0.49	8063.66	0.11	10094
10095	62	0.60	23690.80	0.33	10095
10096	62	0.60	18401.69	0.26	10096
10098	31	0.30	24305.77	0.34	10098
10100	62	0.60	22716.66	0.32	10100
10101	64	0.62	10452.59	0.15	10101
10103	54	0.53	13093.49	0.18	10103
10104	30	0.29	16837.36	0.23	10104
10105	31	0.30	21783.67	0.30	10105
10108	49	0.48	34937.06	0.49	10108
10109	49	0.48	31933.65	0.45	10109
10110	39	0.38	77107.54	1.08	10110
10112	42	0.41	9332.80	0.13	10112
10113	62	0.60	8610.87	0.12	10113
10117	62	0.60	10610.00	0.15	10117
10118	54	0.53	13159.77	0.18	10118
10119	48	0.47	13520.00	0.19	10119
10120	58	0.56	19543.71	0.27	10120
10121	54	0.53	18664.21	0.26	10121
10122	42	0.41	12660.61	0.18	10122
10123	65	0.63	55555.71	0.78	10123
10124	40	0.39	76190.56	1.06	10124
10125	45	0.44	71236.24	0.99	10125
10126	51	0.50	26405.59	0.37	10126
10127	55	0.54	14920.31	0.21	10127
10128	62	0.60	8667.00	0.12	10128
10129	58	0.56	6077.00	0.08	10129
10131	27	0.26	7996.69	0.11	10131
10231	43	0.42	8617.38	0.12	10231
10248	54	0.53	6106.00	0.09	10248
10252	59	0.57	16121.18	0.22	10252
10280	59	0.57	18294.34	0.26	10280
10306	55	0.54	9591.55	0.13	10306
10310	73	0.71	5518.01	0.08	10310
10330	32	0.31	25690.05	0.36	10330
10364	47	0.46	5279.00	0.07	10364
10366	68	0.66	16207.00	0.23	10366
10378	61	0.59	12726.22	0.18	10378
10385	68	0.66	16183.66	0.23	10385
10387	40	0.39	10428.00	0.15	10387
10405	45	0.44	8662.48	0.12	10405
10407	47	0.46	9952.88	0.14	10407
10508	78	0.76	17195.79	0.24	10508
10606	54	0.53	21828.72	0.30	10606
10607	48	0.47	27852.00	0.39	10607
10609	49	0.48	29802.49	0.42	10609
10612	43	0.42	19630.94	0.27	10612
10620	63	0.61	7194.00	0.10	10620
10621	50	0.49	17644.26	0.25	10621

10622	55	0.54	20518.48	0.29	10622
10633	64	0.62	15850.29	0.22	10633
10804	55	0.54	12500.21	0.17	10804
10805	68	0.66	8592.46	0.12	10805
10806	55	0.54	13608.61	0.19	10806
16215	50	0.49	10299.03	0.14	16215
17139	54	0.53	13144.00	0.18	17139
19001	215	2.09	153270.10	2.14	19001
19002	197	1.92	123969.30	1.73	19002
19003	222	2.16	137330.40	1.92	19003
19004	235	2.29	59755.54	0.83	19004
29001	267	2.60	266347.90	3.72	29001
29002	235	2.29	351226.60	4.90	29002
29003	259	2.52	202969.50	2.83	29003
39001	542	5.28	614909.20	8.58	39001
39002	475	4.63	479393.70	6.69	39002
39003	504	4.91	431120.60	6.02	39003
39004	395	3.85	57457.87	0.80	39004
69001	261	2.54	560819.00	7.82	69001
69002	270	2.63	670158.50	9.35	69002
69003	260	2.53	573304.10	8.00	69003
69004	6	0.06	30423.00	0.42	69004

**FWRWT1 -
Replicated/Jackknife weight 1**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.506	1030	10.03	182817.70	2.55	Minimum to 10th Percentile
100.782 -- 167.434	1530	14.90	204797.80	2.86	>10th to 25th Percentile
167.504 -- 359.930	2580	25.13	639685.60	8.93	>25th to 50th Percentile
360.617 -- 922.341	2574	25.07	1479198.00	20.64	>50th to 75th Percentile
926.785 -- 2180.494	1740	16.95	2477608.00	34.57	>75th to 90th Percentile
2180.822 -- 6552.329	812	7.91	2183149.00	30.46	>90th to 100th Percentile

**FWRWT2 -
Replicated/Jackknife weight 2**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.059	1039	10.12	171172.60	2.39	Minimum to 10th Percentile
101.115 -- 169.343	1521	14.82	203473.90	2.84	>10th to 25th Percentile
169.518 -- 354.302	2575	25.08	638069.80	8.90	>25th to 50th Percentile
355.076 -- 921.271	2524	24.59	1434167.00	20.01	>50th to 75th Percentile
921.565 -- 2180.820	1799	17.52	2543156.00	35.48	>75th to 90th Percentile
2190.160 -- 6493.239	808	7.87	2177217.00	30.38	>90th to 100th Percentile

**FWRWT3 -
Replicated/Jackknife weight 3**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.808	1040	10.13	189927.20	2.65	Minimum to 10th Percentile
101.011 -- 168.484	1528	14.88	204940.90	2.86	>10th to 25th Percentile
168.558 -- 359.318	2569	25.02	636926.70	8.89	>25th to 50th Percentile
359.814 -- 928.108	2563	24.97	1470418.00	20.52	>50th to 75th Percentile
932.049 -- 2171.902	1739	16.94	2458210.00	34.30	>75th to 90th Percentile
2173.824 -- 7142.444	827	8.06	2206832.00	30.79	>90th to 100th Percentile

**FWRWT4 -
Replicated/Jackknife weight 4**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.633	1032	10.05	189033.30	2.64	Minimum to 10th Percentile
100.982 -- 168.376	1540	15.00	206611.40	2.88	>10th to 25th Percentile
168.562 -- 357.456	2570	25.03	638559.70	8.91	>25th to 50th Percentile
358.460 -- 918.161	2527	24.62	1437559.00	20.06	>50th to 75th Percentile
918.767 -- 2197.368	1795	17.48	2538207.00	35.41	>75th to 90th Percentile
2208.640 -- 6448.511	802	7.81	2157285.00	30.10	>90th to 100th Percentile

**FWRWT5 -
Replicated/Jackknife weight 5**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.637	1040	10.13	189129.40	2.64	Minimum to 10th Percentile
101.689 -- 168.423	1531	14.91	204822.50	2.86	>10th to 25th Percentile
168.561 -- 360.696	2583	25.16	641780.90	8.95	>25th to 50th Percentile
360.841 -- 925.932	2508	24.43	1427949.00	19.92	>50th to 75th Percentile
926.661 -- 2190.729	1807	17.60	2557471.00	35.68	>75th to 90th Percentile
2203.819 -- 6436.479	797	7.76	2146102.00	29.94	>90th to 100th Percentile

**FWRWT6 -
Replicated/Jackknife weight 6**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.062	1031	10.04	174135.50	2.43	Minimum to 10th Percentile
102.232 -- 169.283	1538	14.98	206478.30	2.88	>10th to 25th Percentile
169.787 -- 354.800	2566	25.00	636825.00	8.89	>25th to 50th Percentile
356.860 -- 921.992	2563	24.97	1467478.00	20.47	>50th to 75th Percentile
923.685 -- 2180.317	1746	17.01	2476441.00	34.55	>75th to 90th Percentile
2180.828 -- 6553.809	822	8.01	2205898.00	30.78	>90th to 100th Percentile

**FWRWT7 -
Replicated/Jackknife weight 7**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.091	1038	10.11	182363.00	2.54	Minimum to 10th Percentile
100.682 -- 168.355	1527	14.87	204248.90	2.85	>10th to 25th Percentile
168.561 -- 361.517	2607	25.39	649686.70	9.06	>25th to 50th Percentile
361.922 -- 939.135	2551	24.85	1475405.00	20.59	>50th to 75th Percentile
945.345 -- 2164.033	1736	16.91	2483720.00	34.65	>75th to 90th Percentile
2169.784 -- 6519.300	807	7.86	2171832.00	30.30	>90th to 100th Percentile

**FWRWT8 -
Replicated/Jackknife weight 8**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.841	1039	10.12	182951.90	2.55	Minimum to 10th Percentile
100.924 -- 169.338	1530	14.90	205188.50	2.86	>10th to 25th Percentile
169.554 -- 358.236	2578	25.11	640618.40	8.94	>25th to 50th Percentile
358.467 -- 917.477	2513	24.48	1429363.00	19.94	>50th to 75th Percentile
917.710 -- 2180.330	1776	17.30	2488834.00	34.73	>75th to 90th Percentile
2180.941 -- 6555.427	830	8.08	2220300.00	30.98	>90th to 100th Percentile

**FWRWT9 -
Replicated/Jackknife weight 9**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.737	1032	10.05	185178.90	2.58	Minimum to 10th Percentile
101.215 -- 168.279	1530	14.90	205070.90	2.86	>10th to 25th Percentile
168.726 -- 359.159	2577	25.10	638052.30	8.90	>25th to 50th Percentile
359.588 -- 915.058	2563	24.97	1468613.00	20.49	>50th to 75th Percentile
915.555 -- 2197.280	1741	16.96	2462193.00	34.35	>75th to 90th Percentile
2197.785 -- 6539.117	823	8.02	2208147.00	30.81	>90th to 100th Percentile

**FWRWT10 -
Replicated/Jackknife weight 10**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.801	1032	10.05	189019.70	2.64	Minimum to 10th Percentile
101.212 -- 169.467	1544	15.04	206774.30	2.88	>10th to 25th Percentile
169.532 -- 357.819	2567	25.00	636988.70	8.89	>25th to 50th Percentile
358.317 -- 911.320	2565	24.99	1471156.00	20.53	>50th to 75th Percentile
922.364 -- 2172.307	1753	17.08	2499124.00	34.87	>75th to 90th Percentile
2200.039 -- 6546.378	805	7.84	2164193.00	30.20	>90th to 100th Percentile

**FWRWT11 -
Replicated/Jackknife weight 11**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 99.238	1030	10.03	192248.00	2.68	Minimum to 10th Percentile
99.433 -- 168.492	1545	15.05	206584.10	2.88	>10th to 25th Percentile
168.534 -- 355.082	2565	24.99	636216.90	8.88	>25th to 50th Percentile
355.273 -- 925.211	2558	24.92	1464815.00	20.44	>50th to 75th Percentile
925.872 -- 2180.436	1740	16.95	2459509.00	34.32	>75th to 90th Percentile
2182.026 -- 7147.670	828	8.07	2207883.00	30.81	>90th to 100th Percentile

FWRWT12 - Replicated/Jackknife weight 12					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.680	1039	10.12	180330.50	2.52	Minimum to 10th Percentile
100.821 -- 170.460	1536	14.96	206396.60	2.88	>10th to 25th Percentile
170.676 -- 359.240	2570	25.03	638297.00	8.91	>25th to 50th Percentile
359.594 -- 920.306	2557	24.91	1468708.00	20.49	>50th to 75th Percentile
920.751 -- 2189.267	1764	17.18	2518169.00	35.13	>75th to 90th Percentile
2201.461 -- 6478.630	800	7.79	2155354.00	30.07	>90th to 100th Percentile

FWRWT13 - Replicated/Jackknife weight 13					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.371	1032	10.05	192737.70	2.69	Minimum to 10th Percentile
100.784 -- 168.337	1529	14.89	204482.60	2.85	>10th to 25th Percentile
168.694 -- 357.261	2595	25.28	645052.10	9.00	>25th to 50th Percentile
357.986 -- 921.043	2553	24.87	1467589.00	20.48	>50th to 75th Percentile
921.570 -- 2197.850	1760	17.14	2512570.00	35.06	>75th to 90th Percentile
2212.714 -- 6514.301	797	7.76	2144824.00	29.93	>90th to 100th Percentile

FWRWT14 - Replicated/Jackknife weight 14					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.464	1038	10.11	172040.60	2.40	Minimum to 10th Percentile
103.068 -- 171.480	1558	15.18	211143.90	2.95	>10th to 25th Percentile
171.512 -- 359.194	2549	24.83	637329.90	8.89	>25th to 50th Percentile
359.524 -- 914.260	2509	24.44	1427031.00	19.91	>50th to 75th Percentile
916.760 -- 2171.991	1798	17.51	2536091.00	35.38	>75th to 90th Percentile
2172.646 -- 6481.073	814	7.93	2183620.00	30.47	>90th to 100th Percentile

**FWRWT15 -
Replicated/Jackknife weight 15**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.325	1027	10.00	173816.10	2.43	Minimum to 10th Percentile
100.916 -- 168.312	1527	14.87	203727.50	2.84	>10th to 25th Percentile
168.787 -- 357.856	2597	25.30	643951.00	8.98	>25th to 50th Percentile
358.578 -- 924.104	2550	24.84	1466887.00	20.47	>50th to 75th Percentile
928.010 -- 2188.720	1738	16.93	2463111.00	34.37	>75th to 90th Percentile
2189.377 -- 6506.998	827	8.06	2215762.00	30.92	>90th to 100th Percentile

**FWRWT16 -
Replicated/Jackknife weight 16**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 103.210	1043	10.16	163001.60	2.27	Minimum to 10th Percentile
103.476 -- 170.256	1524	14.85	205256.80	2.86	>10th to 25th Percentile
170.507 -- 361.200	2602	25.35	651075.30	9.08	>25th to 50th Percentile
362.372 -- 911.816	2530	24.64	1463932.00	20.43	>50th to 75th Percentile
915.558 -- 2180.810	1764	17.18	2517463.00	35.12	>75th to 90th Percentile
2186.773 -- 6506.757	803	7.82	2166527.00	30.23	>90th to 100th Percentile

**FWRWT17 -
Replicated/Jackknife weight 17**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.084	1035	10.08	170956.90	2.39	Minimum to 10th Percentile
102.261 -- 169.403	1532	14.92	205646.10	2.87	>10th to 25th Percentile
169.630 -- 354.052	2568	25.01	637083.80	8.89	>25th to 50th Percentile
355.138 -- 930.424	2573	25.06	1478327.00	20.63	>50th to 75th Percentile
930.952 -- 2188.806	1732	16.87	2460545.00	34.33	>75th to 90th Percentile
2189.336 -- 6506.972	826	8.05	2214697.00	30.90	>90th to 100th Percentile

FWRWT18 - Replicated/Jackknife weight 18					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.381	1029	10.02	178359.10	2.49	Minimum to 10th Percentile
100.962 -- 169.408	1527	14.87	203242.80	2.84	>10th to 25th Percentile
169.528 -- 358.105	2587	25.20	640036.40	8.93	>25th to 50th Percentile
359.561 -- 913.348	2560	24.94	1467858.00	20.48	>50th to 75th Percentile
914.321 -- 2180.536	1758	17.12	2506340.00	34.97	>75th to 90th Percentile
2192.024 -- 6513.763	805	7.84	2171419.00	30.30	>90th to 100th Percentile

FWRWT19 - Replicated/Jackknife weight 19					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.433	1033	10.06	174666.30	2.44	Minimum to 10th Percentile
102.040 -- 169.316	1535	14.95	205376.40	2.87	>10th to 25th Percentile
169.679 -- 356.280	2565	24.99	635048.50	8.86	>25th to 50th Percentile
357.676 -- 919.339	2523	24.58	1430403.00	19.96	>50th to 75th Percentile
920.844 -- 2185.971	1787	17.41	2511906.00	35.05	>75th to 90th Percentile
2186.517 -- 6546.195	823	8.02	2209855.00	30.83	>90th to 100th Percentile

FWRWT20 - Replicated/Jackknife weight 20					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.739	1040	10.13	192079.60	2.68	Minimum to 10th Percentile
101.043 -- 168.306	1527	14.87	203474.10	2.84	>10th to 25th Percentile
168.715 -- 359.017	2567	25.00	631998.40	8.82	>25th to 50th Percentile
361.461 -- 917.689	2531	24.65	1432715.00	19.99	>50th to 75th Percentile
926.649 -- 2189.117	1802	17.55	2553614.00	35.63	>75th to 90th Percentile
2215.458 -- 6548.087	799	7.78	2153374.00	30.04	>90th to 100th Percentile

**FWRWT21 -
Replicated/Jackknife weight 21**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.913	1033	10.06	195425.00	2.73	Minimum to 10th Percentile
101.239 -- 168.965	1532	14.92	204799.50	2.86	>10th to 25th Percentile
169.792 -- 357.346	2571	25.04	636296.40	8.88	>25th to 50th Percentile
357.508 -- 919.004	2566	25.00	1467980.00	20.48	>50th to 75th Percentile
921.557 -- 2188.827	1734	16.89	2446558.00	34.14	>75th to 90th Percentile
2189.364 -- 6497.727	830	8.08	2216196.00	30.92	>90th to 100th Percentile

**FWRWT22 -
Replicated/Jackknife weight 22**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.331	1041	10.14	179203.80	2.50	Minimum to 10th Percentile
102.489 -- 169.457	1548	15.08	209070.00	2.92	>10th to 25th Percentile
169.594 -- 358.617	2550	24.84	635569.60	8.87	>25th to 50th Percentile
359.212 -- 941.295	2562	24.96	1471223.00	20.53	>50th to 75th Percentile
941.746 -- 2197.351	1740	16.95	2462883.00	34.36	>75th to 90th Percentile
2197.968 -- 6527.845	825	8.04	2209306.00	30.82	>90th to 100th Percentile

**FWRWT23 -
Replicated/Jackknife weight 23**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.540	1039	10.12	178981.20	2.50	Minimum to 10th Percentile
102.624 -- 169.235	1537	14.97	206503.20	2.88	>10th to 25th Percentile
169.557 -- 357.112	2560	24.94	635674.20	8.87	>25th to 50th Percentile
357.407 -- 920.475	2531	24.65	1438715.00	20.07	>50th to 75th Percentile
921.880 -- 2197.657	1795	17.48	2542790.00	35.48	>75th to 90th Percentile
2213.174 -- 6544.071	804	7.83	2164592.00	30.20	>90th to 100th Percentile

**FWRWT24 -
Replicated/Jackknife weight 24**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.611	1042	10.15	171742.80	2.40	Minimum to 10th Percentile
101.744 -- 169.461	1523	14.84	204381.40	2.85	>10th to 25th Percentile
169.672 -- 357.032	2571	25.04	637134.30	8.89	>25th to 50th Percentile
357.401 -- 918.184	2570	25.03	1475281.00	20.58	>50th to 75th Percentile
921.760 -- 2188.719	1733	16.88	2461614.00	34.35	>75th to 90th Percentile
2189.291 -- 6506.117	827	8.06	2217102.00	30.93	>90th to 100th Percentile

**FWRWT25 -
Replicated/Jackknife weight 25**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 99.694	1033	10.06	182598.60	2.55	Minimum to 10th Percentile
100.343 -- 168.419	1513	14.74	201628.40	2.81	>10th to 25th Percentile
168.519 -- 359.450	2608	25.40	646187.80	9.02	>25th to 50th Percentile
360.060 -- 921.430	2514	24.49	1433432.00	20.00	>50th to 75th Percentile
921.766 -- 2188.833	1780	17.34	2512254.00	35.05	>75th to 90th Percentile
2189.393 -- 6461.808	818	7.97	2191154.00	30.57	>90th to 100th Percentile

**FWRWT26 -
Replicated/Jackknife weight 26**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.085	1032	10.05	178613.20	2.49	Minimum to 10th Percentile
101.247 -- 169.448	1527	14.87	204561.00	2.85	>10th to 25th Percentile
169.731 -- 357.151	2582	25.15	640267.40	8.93	>25th to 50th Percentile
357.565 -- 918.448	2521	24.56	1433005.00	19.99	>50th to 75th Percentile
924.659 -- 2180.355	1780	17.34	2503488.00	34.93	>75th to 90th Percentile
2180.866 -- 6516.307	824	8.03	2207321.00	30.80	>90th to 100th Percentile

FWRWT27 -**Replicated/Jackknife weight 27**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.175	1036	10.09	186787.60	2.61	Minimum to 10th Percentile
102.672 -- 169.399	1529	14.89	204432.80	2.85	>10th to 25th Percentile
169.699 -- 358.904	2583	25.16	639352.10	8.92	>25th to 50th Percentile
359.423 -- 925.475	2560	24.94	1470659.00	20.52	>50th to 75th Percentile
926.226 -- 2197.722	1758	17.12	2510736.00	35.03	>75th to 90th Percentile
2213.957 -- 6434.623	800	7.79	2155288.00	30.07	>90th to 100th Percentile

FWRWT28 -**Replicated/Jackknife weight 28**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.727	1034	10.07	188631.40	2.63	Minimum to 10th Percentile
103.222 -- 170.369	1535	14.95	206445.60	2.88	>10th to 25th Percentile
170.871 -- 358.841	2573	25.06	638106.90	8.90	>25th to 50th Percentile
359.666 -- 915.483	2557	24.91	1464072.00	20.43	>50th to 75th Percentile
915.760 -- 2189.168	1772	17.26	2527404.00	35.26	>75th to 90th Percentile
2217.469 -- 6492.128	795	7.74	2142595.00	29.89	>90th to 100th Percentile

FWRWT29 -**Replicated/Jackknife weight 29**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.365	1035	10.08	179079.80	2.50	Minimum to 10th Percentile
101.673 -- 169.458	1530	14.90	204553.40	2.85	>10th to 25th Percentile
169.895 -- 359.528	2598	25.31	645596.20	9.01	>25th to 50th Percentile
360.504 -- 920.163	2493	24.28	1421034.00	19.83	>50th to 75th Percentile
920.547 -- 2180.790	1804	17.57	2550898.00	35.59	>75th to 90th Percentile
2181.947 -- 6516.340	806	7.85	2166094.00	30.22	>90th to 100th Percentile

FWRWT30 - Replicated/Jackknife weight 30					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 99.131	1042	10.15	207206.30	2.89	Minimum to 10th Percentile
99.942 -- 168.321	1525	14.85	203609.00	2.84	>10th to 25th Percentile
168.506 -- 357.300	2570	25.03	634406.50	8.85	>25th to 50th Percentile
358.069 -- 934.135	2593	25.26	1487117.00	20.75	>50th to 75th Percentile
938.658 -- 2179.544	1517	14.78	2012553.00	28.08	>75th to 90th Percentile
2188.623 -- 6555.862	1019	9.93	2622364.00	36.59	>90th to 100th Percentile

FWRWT31 - Replicated/Jackknife weight 31					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.769	1032	10.05	175173.30	2.44	Minimum to 10th Percentile
101.955 -- 168.402	1531	14.91	205102.00	2.86	>10th to 25th Percentile
168.507 -- 355.590	2571	25.04	637864.80	8.90	>25th to 50th Percentile
356.095 -- 926.094	2566	25.00	1473274.00	20.56	>50th to 75th Percentile
927.805 -- 2180.347	1740	16.95	2466858.00	34.42	>75th to 90th Percentile
2180.873 -- 6498.959	826	8.05	2208983.00	30.82	>90th to 100th Percentile

FWRWT32 - Replicated/Jackknife weight 32					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.334	1042	10.15	181961.90	2.54	Minimum to 10th Percentile
100.617 -- 169.486	1514	14.75	202846.70	2.83	>10th to 25th Percentile
169.626 -- 359.830	2578	25.11	639308.40	8.92	>25th to 50th Percentile
360.344 -- 929.243	2569	25.02	1471423.00	20.53	>50th to 75th Percentile
934.765 -- 2197.625	1755	17.10	2501559.00	34.90	>75th to 90th Percentile
2201.371 -- 6516.081	808	7.87	2170156.00	30.28	>90th to 100th Percentile

**FWRWT33 -
Replicated/Jackknife weight 33**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.399	1032	10.05	189859.10	2.65	Minimum to 10th Percentile
101.642 -- 168.172	1531	14.91	205527.90	2.87	>10th to 25th Percentile
168.661 -- 358.282	2578	25.11	640383.20	8.93	>25th to 50th Percentile
358.999 -- 919.027	2513	24.48	1426594.00	19.90	>50th to 75th Percentile
919.692 -- 2172.385	1815	17.68	2566121.00	35.80	>75th to 90th Percentile
2176.804 -- 6430.094	797	7.76	2138770.00	29.84	>90th to 100th Percentile

**FWRWT34 -
Replicated/Jackknife weight 34**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.737	1041	10.14	171707.10	2.40	Minimum to 10th Percentile
103.161 -- 171.415	1532	14.92	207198.30	2.89	>10th to 25th Percentile
171.683 -- 354.874	2562	24.96	638165.60	8.90	>25th to 50th Percentile
355.568 -- 919.077	2520	24.55	1434673.00	20.02	>50th to 75th Percentile
920.939 -- 2197.790	1807	17.60	2550640.00	35.59	>75th to 90th Percentile
2205.596 -- 6491.962	804	7.83	2164872.00	30.21	>90th to 100th Percentile

**FWRWT35 -
Replicated/Jackknife weight 35**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.741	1040	10.13	182438.70	2.55	Minimum to 10th Percentile
101.125 -- 168.290	1514	14.75	202395.30	2.82	>10th to 25th Percentile
168.686 -- 356.419	2586	25.19	639047.90	8.92	>25th to 50th Percentile
356.543 -- 928.458	2558	24.92	1463268.00	20.42	>50th to 75th Percentile
928.959 -- 2189.229	1759	17.13	2501526.00	34.90	>75th to 90th Percentile
2197.634 -- 6577.557	809	7.88	2178579.00	30.40	>90th to 100th Percentile

**FWRWT36 -
Replicated/Jackknife weight 36**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 99.973	1044	10.17	201839.60	2.82	Minimum to 10th Percentile
100.251 -- 166.491	1514	14.75	201830.50	2.82	>10th to 25th Percentile
166.742 -- 356.315	2586	25.19	638012.80	8.90	>25th to 50th Percentile
356.571 -- 911.882	2517	24.52	1424661.00	19.88	>50th to 75th Percentile
917.729 -- 2197.336	1782	17.36	2496065.00	34.83	>75th to 90th Percentile
2198.002 -- 6573.930	823	8.02	2204847.00	30.76	>90th to 100th Percentile

**FWRWT37 -
Replicated/Jackknife weight 37**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.011	1036	10.09	187196.40	2.61	Minimum to 10th Percentile
102.847 -- 168.492	1529	14.89	206001.00	2.87	>10th to 25th Percentile
168.503 -- 356.473	2582	25.15	642332.50	8.96	>25th to 50th Percentile
356.679 -- 915.037	2559	24.93	1469647.00	20.51	>50th to 75th Percentile
915.501 -- 2180.362	1743	16.98	2477009.00	34.56	>75th to 90th Percentile
2182.224 -- 7123.126	817	7.96	2185069.00	30.49	>90th to 100th Percentile

**FWRWT38 -
Replicated/Jackknife weight 38**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.660	1032	10.05	178972.90	2.50	Minimum to 10th Percentile
101.135 -- 169.350	1535	14.95	205048.30	2.86	>10th to 25th Percentile
169.544 -- 359.434	2567	25.00	635171.00	8.86	>25th to 50th Percentile
359.959 -- 918.929	2562	24.96	1465023.00	20.44	>50th to 75th Percentile
922.562 -- 2180.646	1767	17.21	2518976.00	35.15	>75th to 90th Percentile
2183.224 -- 6491.831	803	7.82	2164064.00	30.19	>90th to 100th Percentile

**FWRWT39 -
Replicated/Jackknife weight 39**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.746	1031	10.04	169977.90	2.37	Minimum to 10th Percentile
103.227 -- 169.406	1525	14.85	204620.20	2.85	>10th to 25th Percentile
169.591 -- 356.521	2600	25.33	646945.40	9.03	>25th to 50th Percentile
357.025 -- 927.099	2511	24.46	1435415.00	20.03	>50th to 75th Percentile
930.576 -- 2180.280	1768	17.22	2485866.00	34.68	>75th to 90th Percentile
2180.895 -- 6523.294	831	8.09	2224431.00	31.04	>90th to 100th Percentile

**FWRWT40 -
Replicated/Jackknife weight 40**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.037	1032	10.05	161789.50	2.26	Minimum to 10th Percentile
101.246 -- 169.499	1541	15.01	206138.40	2.88	>10th to 25th Percentile
169.948 -- 355.566	2584	25.17	643489.40	8.98	>25th to 50th Percentile
356.618 -- 921.314	2546	24.80	1467289.00	20.47	>50th to 75th Percentile
923.068 -- 2172.159	1749	17.04	2497575.00	34.85	>75th to 90th Percentile
2175.365 -- 6533.522	814	7.93	2190974.00	30.57	>90th to 100th Percentile

**FWRWT41 -
Replicated/Jackknife weight 41**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.512	1027	10.00	174818.30	2.44	Minimum to 10th Percentile
101.337 -- 169.396	1536	14.96	206113.10	2.88	>10th to 25th Percentile
169.565 -- 357.618	2591	25.24	646290.70	9.02	>25th to 50th Percentile
358.157 -- 917.087	2549	24.83	1467487.00	20.47	>50th to 75th Percentile
920.513 -- 2189.288	1769	17.23	2529845.00	35.30	>75th to 90th Percentile
2195.509 -- 6438.230	794	7.73	2142702.00	29.90	>90th to 100th Percentile

FWRWT42 - Replicated/Jackknife weight 42					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.374	1037	10.10	198397.30	2.77	Minimum to 10th Percentile
101.580 -- 167.392	1525	14.85	203874.50	2.84	>10th to 25th Percentile
167.537 -- 361.778	2580	25.13	638246.20	8.91	>25th to 50th Percentile
362.115 -- 916.324	2514	24.49	1420815.00	19.82	>50th to 75th Percentile
917.875 -- 2180.622	1804	17.57	2541963.00	35.47	>75th to 90th Percentile
2184.254 -- 6523.983	806	7.85	2163959.00	30.19	>90th to 100th Percentile

FWRWT43 - Replicated/Jackknife weight 43					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 103.359	1036	10.09	159957.00	2.23	Minimum to 10th Percentile
103.445 -- 170.383	1539	14.99	208504.20	2.91	>10th to 25th Percentile
170.516 -- 355.844	2570	25.03	643253.40	8.97	>25th to 50th Percentile
356.228 -- 920.527	2511	24.46	1434410.00	20.01	>50th to 75th Percentile
925.706 -- 2188.791	1790	17.44	2522727.00	35.20	>75th to 90th Percentile
2189.423 -- 6385.711	820	7.99	2198405.00	30.67	>90th to 100th Percentile

FWRWT44 - Replicated/Jackknife weight 44					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.674	1033	10.06	189780.20	2.65	Minimum to 10th Percentile
101.959 -- 169.292	1537	14.97	206530.30	2.88	>10th to 25th Percentile
169.756 -- 357.673	2585	25.18	643351.30	8.98	>25th to 50th Percentile
357.886 -- 912.842	2544	24.78	1457781.00	20.34	>50th to 75th Percentile
913.583 -- 2197.289	1743	16.98	2465013.00	34.39	>75th to 90th Percentile
2197.830 -- 6542.129	824	8.03	2204799.00	30.76	>90th to 100th Percentile

**FWRWT45 -
Replicated/Jackknife weight 45**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.607	1032	10.05	169419.00	2.36	Minimum to 10th Percentile
101.814 -- 169.488	1534	14.94	205478.00	2.87	>10th to 25th Percentile
169.561 -- 358.800	2570	25.03	637233.40	8.89	>25th to 50th Percentile
359.325 -- 923.498	2571	25.04	1476751.00	20.60	>50th to 75th Percentile
923.846 -- 2171.965	1731	16.86	2457556.00	34.29	>75th to 90th Percentile
2172.544 -- 6536.858	828	8.07	2220817.00	30.99	>90th to 100th Percentile

**FWRWT46 -
Replicated/Jackknife weight 46**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.993	1035	10.08	180839.70	2.52	Minimum to 10th Percentile
102.511 -- 169.345	1539	14.99	207312.60	2.89	>10th to 25th Percentile
169.597 -- 358.835	2565	24.99	637692.80	8.90	>25th to 50th Percentile
359.747 -- 920.345	2561	24.95	1470241.00	20.51	>50th to 75th Percentile
922.679 -- 2172.433	1741	16.96	2467138.00	34.42	>75th to 90th Percentile
2173.527 -- 7193.062	825	8.04	2204030.00	30.75	>90th to 100th Percentile

**FWRWT47 -
Replicated/Jackknife weight 47**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.860	1036	10.09	164890.20	2.30	Minimum to 10th Percentile
103.300 -- 170.427	1530	14.90	205465.10	2.87	>10th to 25th Percentile
170.566 -- 358.210	2572	25.05	641027.20	8.94	>25th to 50th Percentile
358.582 -- 922.129	2562	24.96	1476027.00	20.59	>50th to 75th Percentile
924.175 -- 2164.096	1763	17.17	2517209.00	35.12	>75th to 90th Percentile
2195.219 -- 6494.135	803	7.82	2162637.00	30.17	>90th to 100th Percentile

**FWRWT48 -
Replicated/Jackknife weight 48**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.899	1040	10.13	193357.40	2.70	Minimum to 10th Percentile
101.024 -- 169.489	1523	14.84	204051.90	2.85	>10th to 25th Percentile
169.831 -- 356.788	2581	25.14	640062.70	8.93	>25th to 50th Percentile
358.229 -- 924.476	2523	24.58	1434431.00	20.01	>50th to 75th Percentile
924.730 -- 2180.718	1803	17.56	2552339.00	35.61	>75th to 90th Percentile
2192.066 -- 6490.246	796	7.75	2143014.00	29.90	>90th to 100th Percentile

**FWRWT49 -
Replicated/Jackknife weight 49**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 103.402	1035	10.08	165294.70	2.31	Minimum to 10th Percentile
103.939 -- 170.469	1541	15.01	207570.20	2.90	>10th to 25th Percentile
170.595 -- 355.948	2576	25.09	643754.70	8.98	>25th to 50th Percentile
356.017 -- 919.372	2503	24.38	1426522.00	19.90	>50th to 75th Percentile
919.988 -- 2177.520	1780	17.34	2498068.00	34.85	>75th to 90th Percentile
2178.100 -- 6516.043	831	8.09	2226045.00	31.06	>90th to 100th Percentile

**FWRWT50 -
Replicated/Jackknife weight 50**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.370	1029	10.02	174205.50	2.43	Minimum to 10th Percentile
101.571 -- 170.454	1544	15.04	207479.30	2.89	>10th to 25th Percentile
170.679 -- 360.142	2580	25.13	642593.90	8.97	>25th to 50th Percentile
360.271 -- 921.278	2503	24.38	1425197.00	19.88	>50th to 75th Percentile
921.655 -- 2172.280	1810	17.63	2559326.00	35.71	>75th to 90th Percentile
2182.519 -- 6515.868	800	7.79	2158453.00	30.12	>90th to 100th Percentile

**FWRWT51 -
Replicated/Jackknife weight 51**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.910	1037	10.10	180239.60	2.51	Minimum to 10th Percentile
101.506 -- 168.993	1523	14.84	203523.70	2.84	>10th to 25th Percentile
169.728 -- 358.012	2587	25.20	641160.20	8.95	>25th to 50th Percentile
359.061 -- 908.070	2554	24.88	1465187.00	20.44	>50th to 75th Percentile
909.331 -- 2189.266	1760	17.14	2507966.00	34.99	>75th to 90th Percentile
2217.724 -- 6532.810	805	7.84	2169180.00	30.27	>90th to 100th Percentile

**FWRWT52 -
Replicated/Jackknife weight 52**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 102.367	1037	10.10	167738.60	2.34	Minimum to 10th Percentile
102.758 -- 169.403	1529	14.89	206089.20	2.88	>10th to 25th Percentile
169.626 -- 357.524	2585	25.18	644760.70	9.00	>25th to 50th Percentile
358.501 -- 931.398	2548	24.82	1469160.00	20.50	>50th to 75th Percentile
932.715 -- 2180.283	1745	17.00	2479431.00	34.59	>75th to 90th Percentile
2180.971 -- 6503.545	822	8.01	2200076.00	30.70	>90th to 100th Percentile

**FWRWT53 -
Replicated/Jackknife weight 53**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.142	1035	10.08	186938.40	2.61	Minimum to 10th Percentile
101.397 -- 169.410	1527	14.87	204831.20	2.86	>10th to 25th Percentile
169.521 -- 354.988	2583	25.16	639868.80	8.93	>25th to 50th Percentile
355.221 -- 912.366	2556	24.90	1463980.00	20.43	>50th to 75th Percentile
912.553 -- 2188.906	1744	16.99	2473996.00	34.52	>75th to 90th Percentile
2190.594 -- 7147.246	821	8.00	2197641.00	30.66	>90th to 100th Percentile

**FWRWT54 -
Replicated/Jackknife weight 54**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.011	1033	10.06	172580.80	2.41	Minimum to 10th Percentile
101.300 -- 169.485	1538	14.98	206348.00	2.88	>10th to 25th Percentile
170.368 -- 359.716	2566	25.00	636644.70	8.88	>25th to 50th Percentile
360.346 -- 927.240	2573	25.06	1479740.00	20.65	>50th to 75th Percentile
927.866 -- 2164.061	1745	17.00	2491007.00	34.76	>75th to 90th Percentile
2168.636 -- 6525.794	811	7.90	2180935.00	30.43	>90th to 100th Percentile

**FWRWT55 -
Replicated/Jackknife weight 55**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.342	1029	10.02	170668.40	2.38	Minimum to 10th Percentile
101.179 -- 169.373	1550	15.10	208401.10	2.91	>10th to 25th Percentile
169.553 -- 357.757	2558	24.92	637239.60	8.89	>25th to 50th Percentile
358.877 -- 909.398	2564	24.98	1473235.00	20.56	>50th to 75th Percentile
915.198 -- 2180.357	1736	16.91	2460999.00	34.34	>75th to 90th Percentile
2180.968 -- 6502.538	829	8.08	2216712.00	30.93	>90th to 100th Percentile

**FWRWT56 -
Replicated/Jackknife weight 56**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.326	1032	10.05	175228.50	2.44	Minimum to 10th Percentile
101.731 -- 168.345	1540	15.00	206477.30	2.88	>10th to 25th Percentile
168.870 -- 358.948	2565	24.99	638249.10	8.91	>25th to 50th Percentile
359.404 -- 928.376	2587	25.20	1493591.00	20.84	>50th to 75th Percentile
931.907 -- 2189.201	1737	16.92	2489086.00	34.73	>75th to 90th Percentile
2190.396 -- 6509.987	805	7.84	2164623.00	30.20	>90th to 100th Percentile

**FWRWT57 -
Replicated/Jackknife weight 57**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 101.433	1034	10.07	183489.70	2.56	Minimum to 10th Percentile
101.691 -- 170.305	1547	15.07	208472.90	2.91	>10th to 25th Percentile
170.607 -- 356.098	2575	25.08	642724.60	8.97	>25th to 50th Percentile
357.540 -- 916.457	2544	24.78	1463859.00	20.42	>50th to 75th Percentile
918.165 -- 2189.209	1764	17.18	2514495.00	35.08	>75th to 90th Percentile
2194.553 -- 6436.150	802	7.81	2154214.00	30.06	>90th to 100th Percentile

**FWRWT58 -
Replicated/Jackknife weight 58**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 100.092	1032	10.05	172142.20	2.40	Minimum to 10th Percentile
100.318 -- 168.446	1523	14.84	203505.80	2.84	>10th to 25th Percentile
168.539 -- 359.756	2579	25.12	638786.70	8.91	>25th to 50th Percentile
360.351 -- 922.457	2573	25.06	1478766.00	20.63	>50th to 75th Percentile
924.376 -- 2189.276	1765	17.19	2529073.00	35.29	>75th to 90th Percentile
2196.348 -- 6494.381	794	7.73	2144982.00	29.93	>90th to 100th Percentile

**FWRWT59 -
Replicated/Jackknife weight 59**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 98.655	1031	10.04	197719.80	2.76	Minimum to 10th Percentile
98.864 -- 168.136	1537	14.97	204945.90	2.86	>10th to 25th Percentile
168.604 -- 357.312	2573	25.06	636471.70	8.88	>25th to 50th Percentile
358.024 -- 919.070	2524	24.59	1430818.00	19.96	>50th to 75th Percentile
919.743 -- 2172.401	1796	17.49	2537834.00	35.41	>75th to 90th Percentile
2187.672 -- 6503.495	805	7.84	2159466.00	30.13	>90th to 100th Percentile

FWRWT60 - Replicated/Jackknife weight 60					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 100.384	1035	10.08	171367.60	2.39	Minimum to 10th Percentile
100.645 -- 170.462	1528	14.88	204641.60	2.86	>10th to 25th Percentile
170.511 -- 359.978	2573	25.06	637912.10	8.90	>25th to 50th Percentile
360.590 -- 934.197	2565	24.99	1471419.00	20.53	>50th to 75th Percentile
935.537 -- 2177.902	1756	17.11	2505411.00	34.96	>75th to 90th Percentile
2183.756 -- 6518.809	809	7.88	2176504.00	30.37	>90th to 100th Percentile

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APPENDIX A

ANNOTATED QUESTIONNAIRE – QUARTER III

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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 cover letter?

H08001

- 1 ☐ Yes → **Go to Question 2**
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.**

H08002A-H08002R

Military Health Plans

- A ☐ TRICARE Prime (including TRICARE Prime Remote and TRICARE Overseas)
C ☐ TRICARE Extra or Standard (CHAMPUS)
N ☐ TRICARE Plus
O ☐ TRICARE for Life
P ☐ TRICARE Supplemental Insurance
Q ☐ TRICARE Reserve Select

Other Health Plans

- F ☐ Medicare
G ☐ Federal Employees Health Benefit Program (FEHBP)
H ☐ Medicaid
I ☐ A civilian HMO (such as Kaiser)
J ☐ Other civilian health insurance (such as Blue Cross)
K ☐ Uniformed Services Family Health Plan (USFHP)
M ☐ The Veterans Administration (VA)
R ☐ Government health insurance from a country other than the US
L ☐ 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.**

- 1 ☐ TRICARE Prime
 3 ☐ TRICARE Extra or Standard (CHAMPUS)
 11 ☐ TRICARE Plus
 12 ☐ TRICARE Reserve Select
 4 ☐ Medicare (may include TRICARE for Life)
 5 ☐ Federal Employees Health Benefit Program (FEHBP)
 6 ☐ Medicaid
 7 ☐ A civilian HMO (such as Kaiser)
 8 ☐ Other civilian health insurance (such as Blue Cross)
 9 ☐ Uniformed Services Family Health Plan (USFHP)
 10 ☐ The Veterans Administration (VA)
 13 ☐ Government health insurance from a country other than the US
 -5 ☐ Not sure
 -6 ☐ Did not use any health plan in the last 12 months → [Go to Question 5](#)

H08006 See Note 1

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?

- 1 ☐ Less than 6 months
 2 ☐ 6 up to 12 months
 3 ☐ 12 up to 24 months
 4 ☐ 2 up to 5 years
 5 ☐ 5 up to 10 years
 6 ☐ 10 or more years

H08007

See Note 1

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.

5. 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?

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

H08008

See Note 2

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

H08009

See Note 2

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

- 1 ☐ Yes → [Go to Question 9](#)
 2 ☐ No

H08010

See Note 2

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

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

H08011

See Note 2

GETTING HEALTH CARE FROM A SPECIALIST

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

9. 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?

- 1 ☐ Yes
 2 ☐ No → [Go to Question 11](#)

H08012

See Note 3

10. In the last 12 months, how much of a problem, if any, was it to see a specialist that you needed to see?

- 1 ☐ A big problem
 2 ☐ A small problem
 3 ☐ Not a problem
 -6 ☐ I didn't need a specialist in the last 12 months

H08013

See Note 3

11. In the last 12 months, did you see a specialist?

1 ☐ Yes

2 ☐ No → [Go to Question 13](#)

H08014

See Note 4

12. 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 ☐ 0 Worst specialist possible

1 ☐ 1

2 ☐ 2

3 ☐ 3

4 ☐ 4

5 ☐ 5

6 ☐ 6

7 ☐ 7

8 ☐ 8

9 ☐ 9

10 ☐ 10 Best specialist possible

-6 ☐ I didn't see a specialist in the last 12 months

H08015

See Note 4

CALLING DOCTORS' OFFICES

13. 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?

1 ☐ Yes

2 ☐ No → [Go to Question 15](#)

H08016

See Note 5

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

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I didn't call for help or advice during regular office hours in the last 12 months

H08017

See Note 5

YOUR HEALTH CARE IN THE LAST 12 MONTHS

15. In the last 12 months, where did you go most often for your health care? MARK ONLY ONE ANSWER.

1 ☐ A military facility – This includes: Military clinic, Military hospital, PRIMUS clinic, NAVCARE clinic

2 ☐ A civilian facility – This includes: Doctor's office, Clinic, Hospital, Civilian TRICARE contractor

3 ☐ Uniformed Services Family Health Plan facility (USFHP)

4 ☐ Veterans Affairs (VA) clinic or hospital

5 ☐ I went to none of the listed types of facilities in the last 12 months

H08038

16. 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?

1 ☐ Yes

2 ☐ No → [Go to Question 19](#)

H08018

See Note 6

17. 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?

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I didn't need care right away for an illness, injury or condition in the last 12 months

H08019

See Note 6

18. 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?

1 ☐ Same day

2 ☐ 1 day

3 ☐ 2 days

4 ☐ 3 days

5 ☐ 4-7 days

6 ☐ 8-14 days

7 ☐ 15 days or longer

-6 ☐ I didn't need care right away for an illness, injury or condition in the last 12 months

H08020

See Note 6

19. 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?

1 ☐ Yes

2 ☐ No → [Go to Question 22](#)

H08021

See Note 7

20. 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?

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I had no appointments in the last 12 months

H08022

See Note 7

21. 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?

H08023

See Note 7

- 1 ☐ Same day
 2 ☐ 1 day
 3 ☐ 2-3 days
 4 ☐ 4-7 days
 5 ☐ 8-14 days
 6 ☐ 15-30 days
 7 ☐ 31 days or longer
 -6 ☐ I had no appointments in the last 12 months

22. In the last 12 months, how many times did you go to an emergency room to get care for yourself?

H08024

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

23. 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?

H08025

See Note 8

- 1 ☐ None → [Go to Question 36](#)
 2 ☐ 1
 3 ☐ 2
 4 ☐ 3
 5 ☐ 4
 6 ☐ 5 to 9
 7 ☐ 10 or more

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

H08026

See Notes 8 and 9

- 1 ☐ Yes
 2 ☐ No → [Go to Question 26](#)

25. 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?

H08027

See Notes 8 and 9

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

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

H08028

See Notes 8 and 10

- 1 ☐ Yes
 2 ☐ No → [Go to Question 28](#)

27. 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?

H08029

See Notes 8 and 10

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

28. In the last 12 months, how often were you taken to the exam room within 15 minutes of your appointment?

H08030

See Note 8

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

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

H08031

See Note 8

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

30. 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?

H08032

See Note 8

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

31. In the last 12 months, how often did doctors or other health providers listen carefully to you?

H08033

See Note 8

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

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

H08034

See Note 8

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

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

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

H08035

See Note 8

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

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

H08036

See Note 8

35. 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 ☐ 0 Worst health care possible
 1 ☐ 1
 2 ☐ 2
 3 ☐ 3
 4 ☐ 4
 5 ☐ 5
 6 ☐ 6
 7 ☐ 7
 8 ☐ 8
 9 ☐ 9
 10 ☐ 10 Best health care possible
 -6 ☐ I had no visits in the last 12 months

H08037

See Note 8

36. In general, how would you rate your overall mental or emotional health now?

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

S08B01

37. In the last 12 months, did you need any treatment or counseling for a personal or family problem?

- 1 ☐ Yes
 2 ☐ No → [Go to Question 40](#)

S08B02

See Note 10A1

38. 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?

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

S08B03

See Note 10A1

39. 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 ☐ 0 Worst treatment or counseling possible
 1 ☐ 1
 2 ☐ 2
 3 ☐ 3
 4 ☐ 4
 5 ☐ 5
 6 ☐ 6
 7 ☐ 7
 8 ☐ 8
 9 ☐ 9
 10 ☐ 10 Best treatment or counseling possible

S08B04

See Note 10A1

40. Are you currently on Active Duty status?

- 1 ☐ Yes
 2 ☐ No → [Go to Question 49](#)

S08U01

See Note 10B1

41. Does your unit provide sick call?

- 1 ☐ Yes
 2 ☐ No → [Go to Question 44](#)

S08U02

See Notes 10B1 and 10B2

42. When you are sick or need advice about your health, do you usually go to sick call or someplace else?

- 1 ☐ Sick call
 2 ☐ Someplace else → [Go to Question 44](#)

S08U03

See Notes 10B1 and 10B2

43. When you are sick or need advice about your health and sick call is over, where do you usually go for health care?

- 1 ☐ A military facility
 2 ☐ A civilian facility
 3 ☐ I wait for sick call

S08U04

See Notes 10B1 and 10B2

For questions 44 through 48, think about the place where you usually get health care.

44. Do you have a choice of providers in the place where you usually get health care?

- 1 ☐ Yes
 2 ☐ No

S08U05

See Note 10B1

45. Please indicate how strongly you agree with the following statement.

I am satisfied with the choice of providers in the place where I usually get care.

S08U06

See Note 10B1

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

46. In the last 12 months, when you visited the place where you usually get care, did you usually see the same provider at each visit?

S08U07

See Notes 10B1 and 10B3

- 1 ☐ Yes
2 ☐ No
-6 ☐ I had no visits in the last 12 months

47. In the last 12 months, when you visited the place where you usually get care, how often were the providers knowledgeable about the details of your medical history?

S08U08

See Notes 10B1 and 10B3

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

48. In the last 12 months, when you visited the place where you usually get care, how often were you able to get the tests or treatment you needed, or a referral for the tests or treatment you needed?

S08U09

See Notes 10B1 and 10B3

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

Think about the provider you usually see when you are sick or need advice about your health. Please indicate how strongly you agree with the following statements.

49. Sometimes your health care provider cares more about what is convenient for (him/her) than about your medical needs.

S08K01

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

50. Your health care provider is always thoughtful and thorough.

S08K02

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

51. You completely trust your health care provider's decisions about which medical treatments are best for you.

S08K03

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

52. Your health care provider is completely honest in telling you about all of the different treatment options available for your condition.

S08K04

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

53. All in all, you have complete trust in your health care provider.

S08K05

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

54. Your health care provider may not refer you to a specialist when needed.

S08K06

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

55. You trust your health care provider to put your medical needs above all other considerations when treating your medical problems.

S08K07

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

56. You think your health care provider is strongly influenced by health plan rules when making decisions about your medical care.

S08K08

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

57. Was there any time in the last 12 months when you put off or postponed care you thought you needed?

- 1 ☐ Yes
2 ☐ No

→ [Go to Question 59](#)

S08K09

See Note 10C1

58. In the last 12 months, what were the reasons you put off getting care you thought you needed? MARK ALL THAT APPLY.

S08K10A-S08K10K

See Note 10C1

- A ☐ You could not afford your share of the cost
B ☐ The doctor or hospital would not accept your health insurance
C ☐ Your health plan would not pay for treatment
D ☐ You could not get an appointment soon enough
E ☐ You were too busy with work or other commitments to take the time
F ☐ You were afraid of getting bad news
G ☐ You had trouble finding a doctor or specialist who was taking new patients
H ☐ You were concerned about the impact it would have on your military career
I ☐ You didn't think you would get good care
J ☐ You couldn't get there when the doctor's office or clinic was open
K ☐ Other

59. Over the last 12 months, would you say your experience trying to get health care has improved, stayed the same or worsened?

- 1 ☐ Improved
2 ☐ Stayed the same
3 ☐ Worsened

S08K11

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.

60. 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?

- 1 ☐ Yes
2 ☐ No → [Go to Question 63](#)
-5 ☐ Don't know → [Go to Question 63](#)

H08039

See Note 11

61. In the last 12 months, how often did your health plan handle your claims in a reasonable time?

- 1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always
-5 ☐ Don't know
-6 ☐ No claims were sent for me in the last 12 months

H08040

See Note 11

62. In the last 12 months, how often did your health plan handle your claims correctly?

- 1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always
-5 ☐ Don't know
-6 ☐ No claims were sent for me in the last 12 months

H08041

See Note 11

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

- 1 ☐ Yes
2 ☐ No → [Go to Question 65](#)

H08042

See Note 12

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

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

H08043

See Note 12

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

- 1 ☐ Yes
2 ☐ No → [Go to Question 67](#)

H08044

See Note 13

66. 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?

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

H08045

See Note 13

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

- 1 ☐ Yes
2 ☐ No → [Go to Question 69](#)

H08046

See Note 14

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

H08047

See Note 14

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

69. 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?

H08048

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

Think about your experience with your health plan. By your health plan, we mean the health plan you marked in Question 3. Please indicate how strongly you agree with the following statements.

70. Your health plan cares more about saving money than about getting you the treatment you need.

S08K12

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

71. You feel like you need to double-check everything your health plan does.

S08K13

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

72. You believe your health plan will pay for everything it is supposed to, even really expensive treatments.

S08K14

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

73. If you have a question, you think your health plan will give you a straight answer.

S08K15

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

74. All in all, you have complete trust in your health plan.

S08K16

- 1 ☐ Strongly agree
2 ☐ Agree
3 ☐ Neither agree nor disagree
4 ☐ Disagree
5 ☐ Strongly disagree

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.

75. When did you last have a blood pressure reading?

H08049

- 3 ☐ Less than 12 months ago
2 ☐ 1 to 2 years ago
1 ☐ More than 2 years ago

76. Do you know if your blood pressure is too high?

H08050

- 1 ☐ Yes, it is too high
2 ☐ No, it is not too high
3 ☐ Don't know

77. When did you last have a flu shot?

H08051

- 4 ☐ Less than 12 months ago
3 ☐ 1-2 years ago
2 ☐ More than 2 years ago
1 ☐ Never had a flu shot

78. Have you ever smoked at least 100 cigarettes in your entire life?

H08052

See Note 15

- 1 ☐ Yes
2 ☐ No → [Go to Question 84](#)
-5 ☐ Don't know → [Go to Question 84](#)

79. Do you now smoke every day, some days or not at all?

H08053

See Note 15

- 4 ☐ Every day → [Go to Question 81](#)
3 ☐ Some days → [Go to Question 81](#)
2 ☐ Not at all → [Go to Question 80](#)
-5 ☐ Don't know → [Go to Question 84](#)

80. How long has it been since you quit smoking cigarettes?

- 3 ☐ Less than 12 months → [Go to Question 81](#)
2 ☐ 12 months or more → [Go to Question 84](#)
-5 ☐ Don't know → [Go to Question 84](#)

H08054

See Note 15

81. 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?

H08055

See Notes 15 and 16

- 1 ☐ None
2 ☐ 1 visit
3 ☐ 2 to 4 visits
4 ☐ 5 to 9 visits
5 ☐ 10 or more visits
-6 ☐ I had no visits in the last 12 months

82. 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)?

H08056

See Notes 15 and 16

- 1 ☐ None
2 ☐ 1 visit
3 ☐ 2 to 4 visits
4 ☐ 5 to 9 visits
5 ☐ 10 or more visits
-6 ☐ I had no visits in the last 12 months

83. 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?

H08057

See Notes 15 and 16

- 1 ☐ None
2 ☐ 1 visit
3 ☐ 2 to 4 visits
4 ☐ 5 to 9 visits
5 ☐ 10 or more visits
-6 ☐ I had no visits in the last 12 months

84. Are you male or female?

H08058

See Note 17A

- 1 ☐ Male → [Go to Question 91](#)
2 ☐ Female

85. When did you last have a Pap smear test?

H08059

- 5 ☐ Within the last 12 months
4 ☐ 1 to 3 years ago
3 ☐ More than 3 but less than 5 years ago
2 ☐ 5 or more years ago
1 ☐ Never had a Pap smear test

See Notes 17A and 17B

86. Are you under age 40?

- 1 ☐ Yes → [Go to Question 88](#)
2 ☐ No

H08060

See Notes 17A, 17B, and 18

87. When was the last time your breasts were checked by mammography?

H08061

See Notes 17A, 17B, and 18

- 5 ☐ Within the last 12 months
4 ☐ 1 to 2 years ago
3 ☐ More than 2 but less than 5 years ago
2 ☐ 5 or more years ago
1 ☐ Never had a mammogram

88. Have you been pregnant in the last 12 months or are you pregnant now?

H08063

See Notes 17A, 17B, and 19

- 1 ☐ Yes, I am currently pregnant → [Go to Question 89](#)
2 ☐ No, I am not currently pregnant, but have been pregnant in the past 12 months → [Go to Question 90](#)
3 ☐ No, I am not currently pregnant, and have not been pregnant in the past 12 months → [Go to Question 91](#)

89. In what trimester is your pregnancy?

- 1 ☐ First trimester (up to 12 weeks after 1st day of last period) → [Go to Question 91](#)
2 ☐ Second trimester (13th through 27th week)
3 ☐ Third trimester (28th week until delivery)

H08064

See Notes 17A, 17B, and 19

90. In which trimester did you first receive prenatal care?

- 4 ☐ First trimester (up to 12 weeks after 1st day of last period)
3 ☐ Second trimester (13th through 27th week)
2 ☐ Third trimester (28th week until delivery)
1 ☐ Did not receive prenatal care

H08065

See Notes 17A, 17B, and 19

ABOUT YOU

91. In general, how would you rate your overall health now?

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

H08066

92. Are you limited in any way in any activities because of any impairment or health problem?

- 1 ☐ Yes
2 ☐ No

H08067

93. How tall are you without your shoes on? Please give your answer in feet and inches.

H08068F, H08068I

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

94. How much do you weigh without your shoes on? Please give your answer in pounds.

H08069

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

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

SREDA

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

96. Are you of Hispanic or Latino origin or descent? (Mark "NO" if not Spanish/Hispanic/Latino.)

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

H08070, H08070A-H08070E

See Note 20

97. What is your race? (Mark ONE OR MORE races to indicate what you consider yourself to be.)

SRRACEA-SRRACEE

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

98. What is your age now?

SRAGE

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

99. 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.

H08003

- ☐ 1 Yes, I am now covered by Medicare Part A
- ☐ 2 No, I am not covered by Medicare Part A

100. 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.

H08004

- ☐ 1 Yes, I am now covered by Medicare Part B
- ☐ 2 No, I am not covered by Medicare Part B

101. 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.

H08005

- ☐ 1 Yes, I am now covered by Medicare supplemental insurance
- ☐ 2 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 III

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SAMPLE NOTIFICATION LETTER

March 10, 2008

12345678 6P92 8300 301
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 *April 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 using the following address and 8-digit survey id.

**<http://www.synovate.net/aprilsurvey08>
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,

Thomas V. Williams, Ph.D.
Director, Health Program Analysis and Evaluation Directorate
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity

SAMPLE FIRST SURVEY COVER LETTER

April 1, 2007

12345678 6P92 8301 301
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 April 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/aprilsurvey08>

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,

Thomas V. Williams, Ph.D.
Director, Health Program Analysis and Evaluation Directorate
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity

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 8309 301
SSGT DAVE BRYANT
222 S. RIVERSIDE DR.
APARTMENT 5
WHEATON, IL 60187

WE NEED YOUR HELP!

HELLO!

6P92-03

Recently we sent you a survey titled the *April 2008 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/aprilsurvey08
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!

Thomas V. Williams, Ph.D.
Director, Health Program Analysis and Evaluation Directorate
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity

SAMPLE SECOND SURVEY COVER LETTER

May 1, 2008

12345678 6P92 8302 301
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 *April 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/aprilsurvey08>

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,

Thomas V. Williams, Ph.D.
Director, Health Program Analysis and Evaluation Directorate
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity

APPENDIX C

CROSSWALK BETWEEN 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2006, 2007 AND 2008 ADULT HCSDB – QUARTER III

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CROSSWALK BETWEEN 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005, 2006, 2007 AND 2008 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 III Question Number	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	Q.01	√	H07001	H06001 ^I	H05001 ^H	H04001 ^G	H03001 ^F	H02001 ^E	H00000 ^D	01			
H08002A-H08002R	Q.02	Q.02	Q.02	√	H07002A-H07002R	H06002A-H06002Q	H05002A-H05002P	H04002A-H04002O	H03002A-H03002O ^F	H02002A-H02002O ^E	H00003A-H00003L	07	45, 47	74, 75	
H08003	Q.99	Q.89	Q.03	√	H07003	H06003 ^I	H05003 ^H	H04003 ^G	H03003 ^F	H02003 ^E					
H08004	Q.100	Q.90	Q.04	√	H07004	H06004 ^I	H05004 ^H	H04004 ^G	H03004 ^F	H02004 ^E					
H08005	Q.101	Q.91	Q.05	√	H07005	H06005 ^I	H05005 ^H	H04005 ^G	H03005 ^F	H02005 ^E					
H08006	Q.03	Q.03	Q.06	√	H07006	H06006	H05006	H04006 ^G	H03006 ^F	H02006	H00001	02	50		
H08007	Q.04	Q.04	Q.07	√	H07007	H06007 ^I	H05007 ^H	H04007 ^G	H03007 ^F	H02007 ^E	H00002 ^D	04	43	39	
H08008	Q.05	Q.16	Q.18	√	H07008	H06008 ^I	H05008 ^H	H04008 ^G	H03010 ^F	H02010 ^E	H00008 ^D	24 ^C	51 ^B		
H08009	Q.06	Q.17	Q.19	√	H07009	H06009 ^I	H05009 ^H	H04009 ^G	H03011	H02011 ^E	H00009 ^D	25 ^C	52		
H08010	Q.07	Q.18	Q.20	√	H07010	H06010 ^I	H05010 ^H	H04010 ^G							
H08011	Q.08	Q.19	Q.21	√	H07011	H06011 ^I	H05011 ^H	H04011 ^G	H03009	H02009 ^E	H00007 ^D	23 ^C			
H08012	Q.09	Q.20	Q.22	√	H07012	H06012 ^I	H05012 ^H	H04012 ^G	H03012 ^F	H02015 ^E	H00013 ^D	26	53 ^B		
H08013	Q.10	Q.21	Q.23	√	H07013	H06013 ^I	H05013 ^H	H04013 ^G	H03013	H02016 ^E	H00014 ^D	27 ^C	54 ^B		
H08014	Q.11	Q.22	Q.24	√	H07014	H06014 ^I	H05014 ^H	H04014 ^G	H03014 ^F	H02017 ^E	H00015 ^D	28 ^C	55 ^B		
H08015	Q.15	Q.23	Q.25	√	H07015	H06015 ^I	H05015 ^H	H04015 ^G	H03015	H02018 ^E	H00016 ^D	30 ^C	56 ^B		
H08016	Q.13	Q.24	Q.26	√	H07016	H06016 ^I	H05016 ^H	H04017 ^G	H03017 ^F	H02020 ^E	H00018 ^D	32 ^C	84 ^B		
H08017	Q.14	Q.25	Q.27	√	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 III Question Number	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.16	Q.27	Q.28	√	H07018	H06018 ^I	H05018 ^H	H04019 ^G	H03022 ^F	H02025 ^E	H00023 ^D				
H08019	Q.17	Q.28	Q.29	√	H07019	H06019 ^I	H05019 ^H	H04020 ^G	H03023	H02026 ^E	H00024 ^D	44			
H08020	Q.18	Q.29	Q.30	√	H07020	H06020 ^I	H05020 ^H	H04021 ^G	H03024	H02027 ^E	H00025 ^D				
H08021	Q.19	Q.30	Q.31	√	H07021	H06021 ^I	H05021 ^H	H04022 ^G	H03019	H02022 ^E	H00020 ^D				
H08022	Q.20	Q.31	Q.32	√	H07022	H06022 ^I	H05022 ^H	H04023 ^G	H03020	H02023 ^E	H00021 ^D	43			
H08023	Q.21	Q.32	Q.33	√	H07023	H06023 ^I	H05023 ^H	H04024 ^G	H03021	H02024 ^E	H00022 ^D				
H08024	Q.22	Q.33	Q.34	√	H07024	H06024 ^I	H05024 ^H	H04025 ^G	H03025	H02028 ^E	H00026 ^D	38	10, 12	32	
H08025	Q.23	Q.34	Q.35	√	H07025	H06025 ^I	H05025 ^H	H04026 ^G	H03026 ^F	H02029 ^E	H00027 ^D	40, 41			
H08026	Q.24	Q.35	Q.36	√	H07026	H06026 ^I	H05026 ^H	H04027 ^G							
H08027	Q.25	Q.36	Q.37	√	H07027	H06027 ^I	H05027 ^H	H04028 ^G	H03027	H02030 ^E	H00028 ^D	47	59 ^B		
H08028	Q.26	Q.37	Q.38	√	H07028	H06028 ^I	H05028 ^H	H04029 ^G							
H08029	Q.27	Q.38	Q.39	√	H07029	H06029 ^I	H05029 ^H	H04030 ^G	H03028 ^F	H02031 ^E	H00029 ^D	48	60 ^B		
H08030	Q.28	Q.39	Q.40	√	H07030	H06030 ^I	H05030 ^H	H04031 ^G	H03029	H02032 ^E	H00030 ^D	46	83	48, 63	
H08031	Q.29	Q.40	Q.41	√	H07031	H06031 ^I	H05031 ^H	H04032 ^G	H03030 ^F	H02033 ^E	H00031 ^D	49 ^C	90	67V, 52V	
H08032	Q.30	Q.41	Q.42	√	H07032	H06032 ^I	H05032 ^H	H04033 ^G	H03031 ^F	H02034 ^E	H00032 ^D	50 ^C	91		
H08033	Q.31	Q.42	Q.43	√	H07033	H06033 ^I	H05033 ^H	H04034 ^G	H03032 ^F	H02035 ^E	H00033 ^D	51 ^C	92	67T, 52T	
H08034	Q.32	Q.43	Q.44	√	H07034	H06034 ^I	H05034 ^H	H04035 ^G	H03033 ^F	H02036 ^E	H00034 ^D	52 ^C	93	67R-S, 52R-S	
H08035	Q.33	Q.44	Q.45	√	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 III Question Number	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.34	Q.45	Q.46	√	H07036	H06036 ^I	H05036 ^H	H04037 ^G	H03035 ^F	H02038 ^E	H00036 ^D	54 ^C	95	67AA , 52AA	
H08037	Q.35	Q.46	Q.47	√	H07037	H06037 ^I	H05037 ^H	H04038 ^G	H03036	H02039 ^E	H00037 ^D	55 ^C	96		
H08038	Q.15	Q.26	Q.48	√	H07038	H06038 ^I	H05038 ^H	H04039 ^G	H03038 ^F	H02041 ^E	H00042 ^D	37	74 ^B	31	
H08039	Q.60	Q.51	Q.53	√	H07039	H06039 ^I	H05039 ^H	H04040 ^G	H03039 ^F	H02043 ^E	H00043 ^D	57 ^C	61 ^B		
H08040	Q.61	Q.52	Q.54	√	H07040	H06040 ^I	H05040 ^H	H04041 ^G	H03040 ^F	H02044 ^E	H00044 ^D	58 ^C	62		
H08041	Q.62	Q.53	Q.55	√	H07041	H06041 ^I	H05041 ^H	H04042 ^G	H03041 ^F	H02045 ^E	H00045 ^D	59 ^C	63		
H08042	Q.63	Q.54	Q.56	√	H07042	H06042 ^I	H05042 ^H	H04044 ^G	H03043	H02047 ^E	H00047	62	65 ^B		
H08043	Q.64	Q.55	Q.57	√	H07043	H06043 ^I	H05043 ^H	H04045 ^G	H03044	H02048 ^E	H00048 ^D	63 ^C	66 ^B		
H08044	Q.65	Q.56	Q.58	√	H07044	H06044 ^I	H05044 ^H	H04046 ^G	H03045 ^F	H02049 ^E	H00049 ^D	64 ^C	67 ^B		
H08045	Q.66	Q.57	Q.59	√	H07045	H06045 ^I	H05045 ^H	H04047 ^G	H03046 ^F	H02050 ^E	H00050 ^D	65 ^C	68 ^B		
H08046	Q.67	Q.58	Q.60	√	H07046	H06046 ^I	H05046 ^H	H04052 ^G	H03050	H02054 ^E	H00054 ^D	66			
H08047	Q.68	Q.59	Q.61	√	H07047	H06047 ^I	H05047 ^H	H04053 ^G	H03051 ^F	H02055 ^E	H00055 ^D	67 ^C			
H08048	Q.69	Q.60	Q.62	√	H07048	H06048 ^I	H05048 ^H	H04054 ^G	H03052	H02056 ^E	H00056 ^D	71 ^C	73 ^B		
H08049	Q.75	Q.61	Q.63	√	H07049	H06049 ^I	H05049 ^H	H04056 ^G	H03055 ^F	H02059 ^E	H00062 ^D	09 ^C	17A ^B	12	
H08050	Q.76	Q.62	Q.64	√	H07050	H06050 ^I	H05050 ^H	H04057 ^G	H03056 ^F	H02060 ^E	H00063 ^D	09B	17B ^B		
H08051	Q.77	Q.63	Q.65	√	H07051	H06051 ^I	H05051 ^H	H04059 ^G	H03058 ^F	H02062 ^E	H00065 ^D	11 ^C	19	14	
H08052	Q.78	Q.64	Q.66	√	H07052	H06052 ^I	H05052 ^H	H04060 ^G	H03059 ^F	H02063 ^E	H00066 ^D	12 ^C	21 ^B	17	
H08053	Q.79	Q.65	Q.67	√	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 III Question Number	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.80	Q.66	Q.68	√	H07054	H06054 ^I	H05054 ^H	H04062 ^G	H03061 ^F	H02065 ^E	H00068 ^D	14 ^C	23	19		
H08055	Q.81	Q.67	Q.69	√	H07055	H06055 ^I	H05055 ^H	H04063 ^G	H03062 ^F	H02066 ^E	H00069 ^D	15 ^C	24 ^B	20		
H08056	Q.82	Q.68	Q.70	√	H07056	H06056 ^I	H05056 ^H	H04064 ^G								
H08057	Q.83	Q.69	Q.71	√	H07057	H06057 ^I	H05057 ^H	H04065 ^G								
H08058	Q.84	Q.74	Q.72	√	H07058	H06058 ^I	H05058 ^H	H04066 ^G	H03063 ^F	H02067 ^E	H00070 ^D	16 ^C				
H08059	Q.85	Q.75	Q.73	√	H07059	H06059 ^I	H05059 ^H	H04068 ^G	H03065 ^F	H02069 ^E	H00072 ^D	18 ^C	28 ^B	24		
H08060	Q.86	Q.76	Q.74	√	H07060	H06060 ^I	H05060 ^H	H04069 ^G	H03066 ^F	H02070 ^E	H00073A ^D	19A ^C	29A ^B			
H08061	Q.87	Q.77	Q.75	√	H07061	H06061 ^I	H05061 ^H	H04070 ^G	H03067 ^F	H02071 ^E	H00073B ^D	19B	29B	26		
H08063	Q.88	Q.78	Q.76	√	H07063	H06063 ^I	H05063 ^H	H04072 ^G	H03069 ^F	H02073 ^E	H00075 ^D	20 ^C	30	28 ^A		
H08064	Q.89	Q.79	Q.77	√	H07064	H06064 ^I	H05064 ^H	H04073 ^G	H03070 ^F	H02074 ^E	H00076A ^D	21A ^C				
H08065	Q.90	Q.80	Q.78	√	H07065	H06065 ^I	H05065 ^H	H04074 ^G	H03071 ^F	H02075 ^E	H00076B ^D	21B ^C	31	29		
H08066	Q.91	Q.81	Q.79	√	H07066	H06066 ^I	H05066 ^H	H04075 ^G	H03072	H02076	H00077	77	105	01		
H08067	Q.92	Q.82	Q.80	√	H07067	H06067 ^I	H05067 ^H	H04076 ^G	H03073 ^F							
H08068F	Q.93	Q.83	Q.89	√	H07068F	H06068F ^I	S05H01F ^H	SRHGTG ^G								
H08068I	Q.93	Q.83	Q.89	√	H07068I	H06068I ^I	S05H01I ^H	SRHGTI ^G								
H08069	Q.94	Q.84	Q.90	√	H07069	H06069 ^I	S05H02 ^H	SRWGT ^G								
SREDA	Q.95	Q.85	Q.91	√	SREDA	SREDA ^I	SREDA ^H	SREDA ^G	SREDA ^F	SREDA ^E	SREDA-F ^D	86 ^C				
H08070, H08070A-H08070E	Q.96	Q.86	Q.92	√	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 III Question Number	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.97	Q.87	Q.93	√	SRRACEA - SRRACEE	SRRACEA - SRRACEE I	SRRACEA - SRRACEE H	SRRACEA - SRRACEE G	SRRACEA - SRRACEE F	SRRACEA - SRRACEE E	SRRACE ^D	85 ^C				
SRAGE	Q.98	Q.88	Q.94	√	SRAGE	SRAGE ^I	SRAGE ^H	SRAGE ^G	SRAGE ^F	SRAGE ^E	SRAGE ^D					
S08B01	Q.36	Q.47	Q.49	√	S07B01	S06B01										
S08B02	Q.37	Q.48	Q.50	√	S07B02	S06B02										
S08B03	Q.38	Q.49	Q.51	√	S07B03	S06B03										
S08B04	Q.39	Q.50	Q.52	√	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

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^C Identical to Q1 2000

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^E Identical to 2003

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^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 III Question Number	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 III Question Number	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					
S08U01	Q.40														
S08U02	Q.41														
S08U03	Q.42														
S08U04	Q.43														
S08U05	Q.44														
S08U06	Q.45														
S08U07	Q.46														
S08U08	Q.47														
S08U09	Q.48														
S08K01	Q.49														
S08K02	Q.50														
S08K03	Q.51														

^A Identical to 1998

^B Identical to 1999

^C Identical to Q1 2000

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^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 III Question Number	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			
S08K04	Q.52														
S08K05	Q.53														
S08K06	Q.54														
S08K07	Q.55														
S08K08	Q.56														
S08K09	Q.57														
S08K10A-S08K10K	Q.58														
S08K11	Q.59														
S08K12	Q.70														
S08K13	Q.71														
S08K14	Q.72														
S08K15	Q.73														
S08K16	Q.74														

^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

APPENDIX D

CODING SCHEME AND CODING TABLES – QUARTER III

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QUARTER III

2008 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

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 10B1:
S08U01, S08U02-S08U09**

N10B1	S08U01 is:	S08U02 -S08B04 are:	S08U01 is coded as:	S08U02 -S08U04 are coded as:	*
1	1: yes	Any value	Stands as original value	Stand as original value	
2	2: no	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
3	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 10B1:
Responses to S08U02-S08U04 are all missing.

**Coding Table for Note 10B2:
S08U02, S08U03-S08U04**

N10B2	S08U02 is:	S08U03 is:	S08U04 Are:	S08U02 is coded as:	S08U03 is coded as:	S08U04 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	Stands as original value	
2	1: yes	1: Sick call	Any value	Stands as original value	Stands as original value	Stands as original value	
3	1: yes	2: Someplace else, missing	3: Wait for sick call	Stands as original value	1: Sick call	Stands as original value	B
4	1: yes	2: Someplace else	1, 2, missing	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
5	1: yes	Missing response	1, 2, missing	Stands as original value	Stands as original value	Stands as original value	
6	2: no	Any value	Any value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F
7	Missing response	1: Sick call	Any value	1: yes	Stands as original value	Stands as original value	B
8	Missing response	2: Someplace else, missing	3: Wait for sick call	1: yes	1: Sick call	Stands as original value	B
9	Missing response	2: Someplace else	1, 2, missing	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
10	Missing response	Missing response	1, 2, 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 10B3:
S08U07, S08U08 S08U09**

N10B3	S08U07 is:	S08U08 is:	S08U09 is:	S08U07 is coded as:	S08U08 is coded as:	S08U09 is coded as:	*
1	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	.N, valid skip, or .C, question should be skipped	Stands as original value	Stands as original value	Stands as original value	
2	1: yes, 2: no, or missing	1: never, 2: sometimes, 3: usually, 4: always, missing	1: never, 2: sometimes, 3: usually, 4: always, missing	Stands as original value	Stands as original value	Stands as original value	
3	1: yes, 2: no, or missing	-6: no visits	-6: no visits	.N, valid skip if missing; .C, question should be skipped if marked	Stands as original value	Stands as original value	B
4	1: yes, 2: no, or missing	1: never, 2: sometimes, 3: usually, 4: always, missing	-6: no visits	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	Stands as original value	B
5	1: yes, 2: no, or missing	-6: no visits	1: never, 2: sometimes, 3: usually, 4: always, missing	.N, valid skip if missing; .C, question should be skipped if marked	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F B
6	-6: no visits	1: never, 2: sometimes, 3: usually, 4: always, missing	-6: no visits	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	Stands as original value	B
7	-6: no visits	-6: no visits	1: never, 2: sometimes, 3: usually, 4: always, missing	Stands as original value	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	F
8	-6: no visits	1: never, 2: sometimes, 3: usually, 4: always, missing	1: never, 2: sometimes, 3: usually, 4: always, missing	Stands as original value	.N, valid skip if missing; .C, question should be skipped if marked	.N, valid skip if missing; .C, question should be skipped if marked	F

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

**Coding Table for Note 10C1:
S08K09, S08K10A- S08K10K**

N10C1	S08K09 is:	S08K10A- S08K10K are:	S08K09 Is coded as:	S08K10A- S08K10K are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	
2	2: No	Any value	Stands as original value	.N, valid skip if missing, .C, question should be skipped if marked	F
3	Missing response	At least one is “Marked”	1: Yes	Stand as original value	B
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 10C1:
Responses to S08K10A- S08K10K are all missing or unmarked.

Definition of “marked” in Coding Table for Note 10C1:
Any pattern of marks outside the definitions “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 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):

XSEX, H08059 - H08065

N17B	XSEX 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	2: Unmarked	Any value	Any value	1: Marked	5: Yes, other Spanish, Hispanic, or Latino	Stand as original value	F
3	Any value	2: Unmarked	1: Marked	Any value	2: Unmarked	3: Puerto Rican	Stand as original value	F
4	Any value	2: Unmarked	2: Unmarked	1: Marked	2: Unmarked	4: Yes, Cuban	Stand as original value	F
5	1: Marked	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	1: No, not Spanish Hispanic, or Latino	Stand as original value	F
6	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	∴ Missing	Stand as original value	F

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

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APPENDIX E

SAS PROC CONTENTS -- ALPHABETICAL 2008 ADULT HCSDB – QUARTER III

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The CONTENTS Procedure

Data Set Name	IN.HCS083_1	Observations	10266
Member Type	DATA	Variables	304
Engine	V9	Indexes	0
Created	Wednesday, July 30, 2008 10:25:02 AM	Observation Length	1713
Last Modified	Wednesday, July 30, 2008 10:25:02 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	wlatin1 Western (Windows)		

Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	862
Number of Data Set Repairs	0
File Name	K:\Q3FY2008\DATA\AFINAL\hcs083_1.sas7bdat
Release Created	9.0101M3
Host Created	XP_PRO

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
24	ACV	Char	1	\$ACV2_.		Alternate Care Value
17	BWT	Num	8			BWT - Basic Sampling Weight
5	CACSMPL	Num	8	CAC.		Catchment Area
217	CONUS	Num	3	CONUSMHS.		CONUS - CONUS/OCONUS Indicator
21	DAGEQY	Char	3			Age (As of 31 December 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
170	DUPFLAG	Char	3			Multiple Response Indicator
13	D_FAC	Char	9	\$DFAC.	9.	Facility Type Code
14	D_HEALTH	Char	2	\$DHEALTH.		Health Service Region
6	ENBGSMPL	Char	2	\$ENBGS.		Enrollment by beneficiary category
22	FIELDAGE	Char	3			Age as of April 1st 2008
169	FLAG_FIN	Char	5	\$FINAL.		Final Desposition
171	FNSTATUS	Num	8	FNSTATS.		Final Status
304	FWRWT	Num	8			Final NEW Weight
244	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
245	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
246	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3
247	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
248	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
249	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
250	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
251	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
252	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9
253	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
254	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
255	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
256	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
257	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
258	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
259	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
260	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
261	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
262	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
263	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
264	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
265	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
266	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
267	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
268	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
269	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
270	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
271	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
272	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29
273	FWRWT30	Num	8			Replicated/JackKnife NEW Weight 30
274	FWRWT31	Num	8			Replicated/JackKnife NEW Weight 31
275	FWRWT32	Num	8			Replicated/JackKnife NEW Weight 32
276	FWRWT33	Num	8			Replicated/JackKnife NEW Weight 33
277	FWRWT34	Num	8			Replicated/JackKnife NEW Weight 34
278	FWRWT35	Num	8			Replicated/JackKnife NEW Weight 35
279	FWRWT36	Num	8			Replicated/JackKnife NEW Weight 36
280	FWRWT37	Num	8			Replicated/JackKnife NEW Weight 37
281	FWRWT38	Num	8			Replicated/JackKnife NEW Weight 38
282	FWRWT39	Num	8			Replicated/JackKnife NEW Weight 39
283	FWRWT40	Num	8			Replicated/JackKnife NEW Weight 40
284	FWRWT41	Num	8			Replicated/JackKnife NEW Weight 41
285	FWRWT42	Num	8			Replicated/JackKnife NEW Weight 42
286	FWRWT43	Num	8			Replicated/JackKnife NEW Weight 43
287	FWRWT44	Num	8			Replicated/JackKnife NEW Weight 44
288	FWRWT45	Num	8			Replicated/JackKnife NEW Weight 45
289	FWRWT46	Num	8			Replicated/JackKnife NEW Weight 46
290	FWRWT47	Num	8			Replicated/JackKnife NEW Weight 47
291	FWRWT48	Num	8			Replicated/JackKnife NEW Weight 48
292	FWRWT49	Num	8			Replicated/JackKnife NEW Weight 49
293	FWRWT50	Num	8			Replicated/JackKnife NEW Weight 50
294	FWRWT51	Num	8			Replicated/JackKnife NEW Weight 51
295	FWRWT52	Num	8			Replicated/JackKnife NEW Weight 52
296	FWRWT53	Num	8			Replicated/JackKnife NEW Weight 53
297	FWRWT54	Num	8			Replicated/JackKnife NEW Weight 54
298	FWRWT55	Num	8			Replicated/JackKnife NEW Weight 55
299	FWRWT56	Num	8			Replicated/JackKnife NEW Weight 56
300	FWRWT57	Num	8			Replicated/JackKnife NEW Weight 57
301	FWRWT58	Num	8			Replicated/JackKnife NEW Weight 58
302	FWRWT59	Num	8			Replicated/JackKnife NEW Weight 59
303	FWRWT60	Num	8			Replicated/JackKnife NEW Weight 60
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 urgnt 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
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/respct
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

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
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:fcly 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
236	HP_BP	Num	8	HAYNN2_.		Bld prsrre chck in last 2 yrs,know rsalts
241	HP_CESH	Num	8	SMOKE.		Had smoking cessation counseling - HEDIS
237	HP_FLU	Num	8	HAYNN.		65 and older, flu shot in last 12 mnths
234	HP_MAM50	Num	8	HAYNN.		Women 50>=, mammography in pst 2 yrs
233	HP_MAMOG	Num	8	HAYNN.		Women 40>=, mammography in pst 2 yrs
238	HP_OBESE	Num	8	HAYNN.		Obese/Morbidly obese
235	HP_PAP	Num	8	HAYNN.		All women, Pap smear in last 3 yrs
232	HP_PRNTL	Num	8	PRNTL.		Prgrnt in 1st yr, receivd cre 1st trimstr
239	HP_SMOKE	Num	8	HAYNN.		Advised to quit smoking in last 12 mnths
240	HP_SMOKH	Num	8	SMOKE.		Smoker under HEDIS definition

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
227	KBGPRB1	Num	8	HAYNN.		Big problem getting referrals to spclst
228	KBGPRB2	Num	8	HAYNN.		Big problem getting necessary care
231	KCIVINS	Num	8	HAYNN2_.		Beneficiary covered by civilian insurance
226	KCIVOFFC	Num	8	HAYNN.		Office wait of more than 15 min-Civ
230	KCIVOPQY	Num	8	HAGRID.		Outpat. visits-use Civilian fclty most
172	KEYCOUNT	Num	8			# Key Questions Answered (Out of 27)
225	KMILOFFC	Num	8	HAYNN.		Office wait of more than 15 min-Mil
229	KMILOPQY	Num	8	HAGRID.		Outpat. visits-use Military fclty most
28	MBRRELCD	Char	1	\$MBRREL.		Member Relationship Code
29	MEDTYPE	Char	1	\$MEDTYP.		Medicare Type
201	MISS_1	Num	8	HAMISS.		Count of: Violates Skip Pattern
202	MISS_4	Num	8	HAMISS.		Count of: Incomplete grid error
203	MISS_5	Num	8	HAMISS.		Count of: Scalable reponse of Don't know
204	MISS_6	Num	8	HAMISS.		Count of: Not applicable - valid skip
205	MISS_7	Num	8	HAMISS.		Count of: Out-of-range error
206	MISS_8	Num	8	HAMISS.		Count of: Multiple response error
207	MISS_9	Num	8	HAMISS.		Count of: No response - invalid skip
208	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
175	N1	Num	8			Coding Scheme Note 1
176	N2	Num	8			Coding Scheme Note 2
177	N3	Num	8			Coding Scheme Note 3
178	N4	Num	8			Coding Scheme Note 4
179	N5	Num	8			Coding Scheme Note 5
180	N6	Num	8			Coding Scheme Note 6
181	N7	Num	8			Coding Scheme Note 7
182	N8	Num	8			Coding Scheme Note 8
183	N9	Num	8			Coding Scheme Note 9
184	N10	Num	8			Coding Scheme Note 10
190	N11	Num	8			Coding Scheme Note 11
191	N12	Num	8			Coding Scheme Note 12
192	N13	Num	8			Coding Scheme Note 13
193	N14	Num	8			Coding Scheme Note 14
194	N15	Num	8			Coding Scheme Note 15
195	N16	Num	8			Coding Scheme Note 16
198	N18	Num	8			Coding Scheme Note 18
199	N19	Num	8			Coding Scheme Note 19
200	N20	Num	8			Coding Scheme Note 20
185	N10A1	Num	8			Coding Scheme Note 10A1
186	N10B1	Num	8			Coding Scheme Note 10B1
187	N10B2	Num	8			Coding Scheme Note 10B2
188	N10B3	Num	8			Coding Scheme Note 10B3
189	N10C1	Num	8			Coding Scheme Note 10C1
196	N17A	Num	8			Coding Scheme Note 17A
197	N17B	Num	8			Coding Scheme Note 17B
8	NHFF	Num	8			NHFF - Stratum Sample Size
168	ONTIME	Char	3			Responded Within 8 weeks of Mail-Out
219	OUTCATCH	Num	8	OCATCH.		Out of catchment area indicator
30	PATCAT	Char	7	\$AGBCAT.		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
243	POSTCELL	Char	5			ps cell for new wts - for all 4 quarters
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 gttnng needed treatmnt/cnslng
132	S08B04	Num	4	RATE4_.		Lst yr: Rate of treatmnt/cnslng received
142	S08K01	Num	4	DISAGREE.		Hlthcare prvdr: Cares for self cnvenience than medcl needs
143	S08K02	Num	4	DISAGREE.		Hlthcare prvdr: Always thoughtful and thorough

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
144	S08K03	Num	4	DISAGREE.		Hlthcare prvdr: Medical treatment trusted
145	S08K04	Num	4	DISAGREE.		Hlthcare prvdr: Honest about treatment options
146	S08K05	Num	4	DISAGREE.		Have complete trust in healthcare provider
147	S08K06	Num	4	DISAGREE.		Hlthcare prvdr: Not refer to needed spclst
148	S08K07	Num	4	DISAGREE.		Hlthcare prvdr: Puts medical needs above all
149	S08K08	Num	4	DISAGREE.		Hlthcare prvdr: Influenced by health plan rules
150	S08K09	Num	4	YN.		Put off or postponed needed care
162	S08K11	Num	4	S08K11_.		Experience getting care improved/same/worse
163	S08K12	Num	4	DISAGREE.		Health plan cares more about saving money
164	S08K13	Num	4	DISAGREE.		Do not trust Health plan
165	S08K14	Num	4	DISAGREE.		Health plan will pay for everything
166	S08K15	Num	4	DISAGREE.		Health plan give straight answer
167	S08K16	Num	4	DISAGREE.		Have complete trust in health plan
151	S08K10A	Num	4	MARKED.		Care postponed: Could not afford cost
152	S08K10B	Num	4	MARKED.		Care postponed: Dr/hspital not accept hlth plan
153	S08K10C	Num	4	MARKED.		Care postponed: Hlth plan would not pay
154	S08K10D	Num	4	MARKED.		Care postponed: Could not get appointment
155	S08K10E	Num	4	MARKED.		Care postponed: Too busy
156	S08K10F	Num	4	MARKED.		Care postponed: Afraid of bad news
157	S08K10G	Num	4	MARKED.		Care postponed: Could not find dr/specialist
158	S08K10H	Num	4	MARKED.		Care postponed: Bad impact on career
159	S08K10I	Num	4	MARKED.		Care postponed: would not receive good care
160	S08K10J	Num	4	MARKED.		Care postponed: Could not get to clinic on time
161	S08K10K	Num	4	MARKED.		Care postponed: Other
133	S08U01	Num	4	YN.		Currently on active duty status
134	S08U02	Num	4	YN.		Unit provides sick call
135	S08U03	Num	4	S08U3_.		Place to go when sick/need health advice
136	S08U04	Num	4	S08U4_.		Sick call over:Place go when sick/need health advice
137	S08U05	Num	4	YN.		Have choice of providers where receive healthcare
138	S08U06	Num	4	DISAGREE.		Satisfied with choice providers where receive healthcare
139	S08U07	Num	4	YNVISIT.		Saw same provider where receive healthcare
140	S08U08	Num	4	OFTNV.		Providers know details of medical history
141	S08U09	Num	4	OFTNV.		Got/refered needed tests or treatment
16	SERVAFF	Char	1	\$SERVAFF. 6.		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
173	WEB	Num	8	WEB.		Web survey indicator
174	WEB_	Num	8	WEB.		Encouraged Internet prtcptn in survey
	FLYER					
212	XBENCAT	Num	8	XBENCAT.		Beneficiary Category
221	XBMI	Num	8			Body Mass Index
222	XBMICAT	Num	3	XBMICAT.		Body Mass Index Category
223	XBNFGRP	Num	8	XBGC_S.		Constructed Beneficiary Group
242	XCATCH	Num	8			XCATCH - Catchment Area (Reporting)
209	XENRLMT	Num	8	ENROLL.		Enrollment in TRICARE Prime
210	XENR_PCM	Num	8	PCM.		Enrollment by PCM type
213	XENR_RSV	Num	8	XENRRSV.		Enrollment by PCM type - Reservist
211	XINS_COV	Num	8	INSURE.		Insurance Coverage
214	XINS_RSV	Num	8	XINSRSV.		Insurance Coverage - Reservist
218	XOCONUS	Num	3	XOCONUS.		Overseas Europe/Pacific/Latin Indicator
215	XREGION	Num	3	CREG.		XREGION - Region
224	XSERVAFF	Num	3	XSERVAFF.		Service Affiliation
220	XSEX	Num	8	HASEX.		Male or Female - R
216	XTNEXREG	Num	3	TNEX.		TNEX Region

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APPENDIX F

SAS PROC CONTENTS – CREATION ORDER 2008 ADULT HCSDB – QUARTER III

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The CONTENTS Procedure

Data Set Name	IN.HCS083_1	Observations	10266
Member Type	DATA	Variables	304
Engine	V9	Indexes	0
Created	Wednesday, July 30, 2008 10:25:02 AM	Observation Length	1713
Last Modified	Wednesday, July 30, 2008 10:25:02 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	wlatin1 Western (Windows)		

Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	862
Number of Data Set Repairs	0
File Name	K:\Q3FY2008\DATA\AFINAL\hcs083_1.sas7bdat
Release Created	9.0101M3
Host Created	XP_PRO

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	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.	9.	Facility Type Code
14	D_HEALTH	Char	2	\$DHEALTH.		Health Service Region
15	TNEXREG	Char	1	\$TNEXREG.		TNEX Region
16	SERVAFF	Char	1	\$SERVAFF.	6.	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 31 December 2007)
22	FIELDAGE	Char	3			Age as of April 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/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

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
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
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 prvdr
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 rsnlble 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

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
110	H08065	Num	4	PREG2_.		Trimester first received prenatal care
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 gtng needed treatmnt/cnslng
132	S08B04	Num	4	RATE4_.		Lst yr: Rate of treatmnt/cnslng received
133	S08U01	Num	4	YN.		Currently on active duty status
134	S08U02	Num	4	YN.		Unit provides sick call
135	S08U03	Num	4	S08U3_.		Place to go when sick/need health advice
136	S08U04	Num	4	S08U4_.		Sick call over:Place go when sick/need health advice
137	S08U05	Num	4	YN.		Have choice of providers where receive healthcare
138	S08U06	Num	4	DISAGREE.		Satisfied with choice providers where receive healthcare
139	S08U07	Num	4	YNVISIT.		Saw same provider where receive healthcare
140	S08U08	Num	4	OFTNV.		Providers know details of medical history
141	S08U09	Num	4	OFTNV.		Got/refered needed tests or treatment
142	S08K01	Num	4	DISAGREE.		Hlthcare prvdr: Cares for self cnvnience than medcl needs
143	S08K02	Num	4	DISAGREE.		Hlthcare prvdr: Always thoughtful and thorough
144	S08K03	Num	4	DISAGREE.		Hlthcare prvdr: Medical treatment trusted
145	S08K04	Num	4	DISAGREE.		Hlthcare prvdr: Honest about treatment options
146	S08K05	Num	4	DISAGREE.		Have complete trust in healthcare provider
147	S08K06	Num	4	DISAGREE.		Hlthcare prvdr: Not refer to needed spclst
148	S08K07	Num	4	DISAGREE.		Hlthcare prvdr: Puts medical needs above all
149	S08K08	Num	4	DISAGREE.		Hlthcare prvdr: Influenced by health plan rules
150	S08K09	Num	4	YN.		Put off or postponed needed care
151	S08K10A	Num	4	MARKED.		Care postponed: Could not afford cost
152	S08K10B	Num	4	MARKED.		Care postponed: Dr/hspital not accept hlth plan
153	S08K10C	Num	4	MARKED.		Care postponed: Hlth plan would not pay
154	S08K10D	Num	4	MARKED.		Care postponed: Could not get appointment
155	S08K10E	Num	4	MARKED.		Care postponed: Too busy
156	S08K10F	Num	4	MARKED.		Care postponed: Afraid of bad news
157	S08K10G	Num	4	MARKED.		Care postponed: Could not find dr/specialist
158	S08K10H	Num	4	MARKED.		Care postponed: Bad impact on career
159	S08K10I	Num	4	MARKED.		Care postponed: would not receive good care
160	S08K10J	Num	4	MARKED.		Care postponed: Could not get to clinic on time
161	S08K10K	Num	4	MARKED.		Care postponed: Other
162	S08K11	Num	4	S08K11_.		Experience getting care improved/same/worse
163	S08K12	Num	4	DISAGREE.		Health plan cares more about saving money
164	S08K13	Num	4	DISAGREE.		Do not trust Health plan
165	S08K14	Num	4	DISAGREE.		Health plan will pay for everything
166	S08K15	Num	4	DISAGREE.		Health plan give straight answer
167	S08K16	Num	4	DISAGREE.		Have complete trust in health plan
168	ONTIME	Char	3			Responded Within 8 weeks of Mail-Out
169	FLAG_FIN	Char	5	\$FINAL.		Final Desposition
170	DUPFLAG	Char	3			Multiple Response Indicator
171	FNSTATUS	Num	8	FNSTATS.		Final Status

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
172	KEYCOUNT	Num	8			# Key Questions Answered (Out of 27)
173	WEB	Num	8	WEB.		Web survey indicator
174	WEB_ FLYER	Num	8	WEB.		Encouraged Internet prtctptn in survey
175	N1	Num	8			Coding Scheme Note 1
176	N2	Num	8			Coding Scheme Note 2
177	N3	Num	8			Coding Scheme Note 3
178	N4	Num	8			Coding Scheme Note 4
179	N5	Num	8			Coding Scheme Note 5
180	N6	Num	8			Coding Scheme Note 6
181	N7	Num	8			Coding Scheme Note 7
182	N8	Num	8			Coding Scheme Note 8
183	N9	Num	8			Coding Scheme Note 9
184	N10	Num	8			Coding Scheme Note 10
185	N10A1	Num	8			Coding Scheme Note 10A1
186	N10B1	Num	8			Coding Scheme Note 10B1
187	N10B2	Num	8			Coding Scheme Note 10B2
188	N10B3	Num	8			Coding Scheme Note 10B3
189	N10C1	Num	8			Coding Scheme Note 10C1
190	N11	Num	8			Coding Scheme Note 11
191	N12	Num	8			Coding Scheme Note 12
192	N13	Num	8			Coding Scheme Note 13
193	N14	Num	8			Coding Scheme Note 14
194	N15	Num	8			Coding Scheme Note 15
195	N16	Num	8			Coding Scheme Note 16
196	N17A	Num	8			Coding Scheme Note 17A
197	N17B	Num	8			Coding Scheme Note 17B
198	N18	Num	8			Coding Scheme Note 18
199	N19	Num	8			Coding Scheme Note 19
200	N20	Num	8			Coding Scheme Note 20
201	MISS_1	Num	8	HAMISS.		Count of: Violates Skip Pattern
202	MISS_4	Num	8	HAMISS.		Count of: Incomplete grid error
203	MISS_5	Num	8	HAMISS.		Count of: Scalable reponse of Don't know
204	MISS_6	Num	8	HAMISS.		Count of: Not applicable - valid skip
205	MISS_7	Num	8	HAMISS.		Count of: Out-of-range error
206	MISS_8	Num	8	HAMISS.		Count of: Multiple response error
207	MISS_9	Num	8	HAMISS.		Count of: No response - invalid skip
208	MISS_TOT	Num	8	HAMISS.		Total number of missing responses
209	XENRLMT	Num	8	ENROLL.		Enrollment in TRICARE Prime
210	XENR_PCM	Num	8	PCM.		Enrollment by PCM type
211	XINS_COV	Num	8	INSURE.		Insurance Coverage
212	XBENCAT	Num	8	XBENCAT.		Beneficiary Category
213	XENR_RSV	Num	8	XENRRSV.		Enrollment by PCM type - Reservist
214	XINS_RSV	Num	8	XINSRSV.		Insurance Coverage - Reservist
215	XREGION	Num	3	CREG.		XREGION - Region
216	XTNEXREG	Num	3	TNEX.		TNEX Region
217	CONUS	Num	3	CONUSMHS.		CONUS - CONUS/OCONUS Indicator
218	XOCONUS	Num	3	XOCONUS.		Overseas Europe/Pacific/Latin Indicator
219	OUTCATCH	Num	8	OCATCH.		Out of catchment area indicator
220	XSEX	Num	8	HASEX.		Male or Female - R
221	XBMI	Num	8			Body Mass Index
222	XBMICAT	Num	3	XBMICAT.		Body Mass Index Category
223	XBNFGRP	Num	8	XBGC_S.		Constructed Beneficiary Group
224	XSERVAFF	Num	3	XSERVAFF.		Service Affiliation
225	KMILOFFC	Num	8	HAYNN.		Office wait of more than 15 min-Mil
226	KCIVOFFC	Num	8	HAYNN.		Office wait of more than 15 min-Civ
227	KBGPRB1	Num	8	HAYNN.		Big problem getting referrals to spclst
228	KBGPRB2	Num	8	HAYNN.		Big problem getting necessary care
229	KMILOPQY	Num	8	HAGRID.		Outpat. visits-use Military fcilty most
230	KCIVOPQY	Num	8	HAGRID.		Outpat. visits-use Civilian fcilty most
231	KCIVINS	Num	8	HAYNN2_.		Beneficiary covered by civilian insurance
232	HP_PRNTL	Num	8	PRNTL.		Prgnt in 1st yr, receivd cre 1st trimstr
233	HP_MAMOG	Num	8	HAYNN.		Women 40>=, mammography in pst 2 yrs
234	HP_MAM50	Num	8	HAYNN.		Women 50>=, mammography in pst 2 yrs
235	HP_PAP	Num	8	HAYNN.		All women, Pap smear in last 3 yrs
236	HP_BP	Num	8	HAYNN2_.		Bld prsre chck in last 2 yrs, know rsalts
237	HP_FLU	Num	8	HAYNN.		65 and older, flu shot in last 12 mnths

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
238	HP_OBESE	Num	8	HAYNN.		Obese/Morbidly obese
239	HP_SMOKE	Num	8	HAYNN.		Advised to quit smoking in last 12 mnths
240	HP_SMOKH	Num	8	SMOKE.		Smoker under HEDIS definition
241	HP_CESH	Num	8	SMOKE.		Had smoking cessation counseling - HEDIS
242	XCATCH	Num	8			XCATCH - Catchment Area (Reporting)
243	POSTCELL	Char	5			ps cell for new wts - for all 4 quarters
244	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
245	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
246	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3
247	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
248	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
249	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
250	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
251	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
252	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9
253	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
254	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
255	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
256	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
257	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
258	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
259	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
260	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
261	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
262	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
263	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
264	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
265	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
266	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
267	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
268	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
269	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
270	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27
271	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
272	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29
273	FWRWT30	Num	8			Replicated/JackKnife NEW Weight 30
274	FWRWT31	Num	8			Replicated/JackKnife NEW Weight 31
275	FWRWT32	Num	8			Replicated/JackKnife NEW Weight 32
276	FWRWT33	Num	8			Replicated/JackKnife NEW Weight 33
277	FWRWT34	Num	8			Replicated/JackKnife NEW Weight 34
278	FWRWT35	Num	8			Replicated/JackKnife NEW Weight 35
279	FWRWT36	Num	8			Replicated/JackKnife NEW Weight 36
280	FWRWT37	Num	8			Replicated/JackKnife NEW Weight 37
281	FWRWT38	Num	8			Replicated/JackKnife NEW Weight 38
282	FWRWT39	Num	8			Replicated/JackKnife NEW Weight 39
283	FWRWT40	Num	8			Replicated/JackKnife NEW Weight 40
284	FWRWT41	Num	8			Replicated/JackKnife NEW Weight 41
285	FWRWT42	Num	8			Replicated/JackKnife NEW Weight 42
286	FWRWT43	Num	8			Replicated/JackKnife NEW Weight 43
287	FWRWT44	Num	8			Replicated/JackKnife NEW Weight 44
288	FWRWT45	Num	8			Replicated/JackKnife NEW Weight 45
289	FWRWT46	Num	8			Replicated/JackKnife NEW Weight 46
290	FWRWT47	Num	8			Replicated/JackKnife NEW Weight 47
291	FWRWT48	Num	8			Replicated/JackKnife NEW Weight 48
292	FWRWT49	Num	8			Replicated/JackKnife NEW Weight 49
293	FWRWT50	Num	8			Replicated/JackKnife NEW Weight 50
294	FWRWT51	Num	8			Replicated/JackKnife NEW Weight 51
295	FWRWT52	Num	8			Replicated/JackKnife NEW Weight 52
296	FWRWT53	Num	8			Replicated/JackKnife NEW Weight 53
297	FWRWT54	Num	8			Replicated/JackKnife NEW Weight 54
298	FWRWT55	Num	8			Replicated/JackKnife NEW Weight 55
299	FWRWT56	Num	8			Replicated/JackKnife NEW Weight 56
300	FWRWT57	Num	8			Replicated/JackKnife NEW Weight 57
301	FWRWT58	Num	8			Replicated/JackKnife NEW Weight 58
302	FWRWT59	Num	8			Replicated/JackKnife NEW Weight 59
303	FWRWT60	Num	8			Replicated/JackKnife NEW Weight 60
304	FWRWT	Num	8			Final NEW Weight

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APPENDIX G

RESPONSE RATE TABLES – QUARTER III

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TABLE G.1

RESPONSE RATES BY ENROLLMENT AND BENEFICIARY – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active duty	12.9	11.6
Active duty fam,Prime,civ PCM	19.4	19.3
Active duty fam,Prime,mil PCM	21.1	20.6
Active duty fam,non-enrollee	13.5	14.1
Retired,<65,civ PCM	43.9	43.6
Retired,<65,mil PCM	44.8	45.4
Retired,<65,non-enrollee	37.8	39.6
Retired,65+,enrolled	75.0	74.8
Retired,65+,non-enrollee	70.7	70.7
TRICARE Reserve Select	22.5	22.5

TABLE G.2

RESPONSE RATES BY XOCONUS – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
In Conus/Missing Region	21.3	40.0
Europe	17.1	19.0
Western Pacific	15.8	16.8
Latin America	20.0	28.8

TABLE G.3

RESPONSE RATES BY SEX – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Male	17.7	36.1
Female	24.9	42.2

TABLE G.4

RESPONSE RATES BY CONUS/OCONUS INDICATOR – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Invalid/Missing	19.9	33.8
Not in Conus	16.9	19.2
In Conus	21.3	40.0

TABLE G.5

RESPONSE RATES BY BENEFICIARY CATEGORY – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active Duty and Guard/Reserve	12.9	11.6
Dependent of Active Duty & Guard/Reserve	18.1	19.1
Retiree/Depend of Retir/Surviv/Other 65+	71.2	71.1
Retiree/Depend of Retir/Surviv/Other <65	42.1	41.9

TABLE G.6

RESPONSE RATES BY CATCHMENT AREA - QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Redstone Ars/Ft McClellan	26.1	31.5
Ft. Rucker	21.2	27.3
Maxwell AFB	33.6	38.8
Ft Wainwright	12.2	15.3
Elmendorf AFB/Ft Wainwright	24.0	33.6
Ft. Huachuca	21.4	27.7
Luke AFB	24.9	39.2
Davis-Monthan AFB	24.2	40.4
Travis AFB	24.3	47.1
Edwards AFB	20.5	23.3
NH Camp Pendleton/Ft Irwin	13.1	26.9
Port Hueneme	24.0	28.7

	RR Unweighted Response Rate	RR _w Weighted Response Rate
NH LeMoore	17.0	41.6
NMC San Diego	18.7	29.9
NH 29-Palms	10.4	20.6
Evans ACH-Ft. Carson	12.5	30.9
USAF Acad. Hospital	28.6	47.8
Walter Reed AMC	25.1	40.8
NH Pensacola	22.7	40.5
NH Jacksonville/Key West	20.8	33.9
Eglin AFB	20.1	24.3
Tyndall AFB	19.2	28.7
MacDill AFB	27.2	32.1
Patrick AFB	27.9	42.0
Ft. Gordon	17.6	27.5
Ft. Benning	13.1	28.6
Ft. Stewart	10.4	23.0
Robins AFB	23.8	31.2
Tripler AMC	13.1	13.1
Mountain Home AFB	17.4	20.1
Scott AFB	24.0	27.7
NH Great Lakes	16.4	19.1
Ft. Riley	13.1	21.0
Ft. Leavenworth	23.6	29.2
Ft. Campbell	11.0	20.7
Ft. Knox	13.9	27.0
Barksdale AFB	21.6	28.8
Ft. Polk	10.1	12.7
Andrews AFB	23.5	31.2
NNMC Bethesda	27.5	44.8
NH Patuxent River	24.5	29.1
Ft. Meade	19.6	33.0
Keesler AFB	24.1	41.1
Ft. Leonard Wood	17.0	34.9
Offutt AFB	25.0	30.5
Nellis AFB	23.2	34.9
Kirtland AFB	23.0	27.7
West Point	17.1	32.2
Ft. Bragg	17.3	25.7
NH Camp Lejeune	10.9	14.9

	RR Unweighted Response Rate	RR _w Weighted Response Rate
NH Cherry Point	23.1	30.3
Wright Patterson AFB	30.9	49.8
Tinker AFB	19.1	25.6
Ft. Sill	12.1	20.0
Shaw AFB	23.0	29.2
NH Charleston	18.5	31.9
NH Beaufort	10.4	26.6
Ft. Jackson	13.9	34.3
Ft. Bliss	18.8	30.7
Brooke AMC-Ft. Sam Houston	25.0	47.6
Ft. Hood	15.7	26.2
Dyess AFB	15.9	21.5
Laughlin AFB/Sheppard AFB	25.5	43.1
Lackland AFB	20.8	36.4
NH Corpus Christi	18.7	23.2
Hill AFB	19.0	30.1
Langley AFB	22.2	34.4
Ft. Eustis	20.7	24.0
Ft. Lee	16.6	20.4
Ft. Belvoir	29.7	39.2
NMC Portsmouth	17.4	26.0
Madigan AMC-Ft. Lewis	20.1	36.2
NH Bremerton	20.6	25.1
NH Oak Harbor	19.1	31.2
Fairchild AFB	26.1	33.2
F.E. Warren AFB	18.7	24.0
Ft. Irwin	8.1	7.9
NBHC Nas North Island	12.7	14.6
Peterson AFB	23.4	27.2
Pearl Harbor	20.1	21.7
NACC Portsmouth New Hamp.	24.8	23.5
Ft. Drum	9.6	10.2
Randolph AFB	31.6	36.9
Ft. Ritchie	23.2	26.3
NMCL Quantico	23.9	29.8
Virginia Beach	13.6	18.3
NBHC Mayport	17.1	20.1
NBHC Ntc San Diego	18.7	22.8

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Norfolk	20.2	19.8
Landstuhl AMC/other German	17.7	18.1
Landstuhl	14.8	21.6
Wuerzburg	15.5	15.3
Seoul	11.5	12.1
NH Guantanamo Bay	12.7	13.2
Naples	18.1	16.0
Agana	22.0	23.2
Okinawa	14.4	16.6
NH Yokosuka/other Asian	15.3	17.7
RAF Lakenheath/other Europe	19.1	20.7
Yokota AB	14.5	14.8
Kadena AFB	16.5	17.3
Spangdahlem/Ramstein AFB	18.5	19.0
37th Med Group	24.3	34.5
USCG Group St Petersburg Clinic	0.0	0.0
USCG Clinic Detroit	50.0	52.7
Tricare Outpat-Chula Vista	32.1	34.5
Naval Health Care New England	19.7	22.5
Out of catchment-north	27.6	50.3
Out of catchment-south	26.1	50.9
Out of catchment-west	29.4	52.9
Out of catchment-overseas	19.5	31.5

TABLE G.7

RESPONSE RATES BY SERVICE AFFILIATION – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Missing/Unknown	27.5	45.6
Army	16.1	27.8
Coast Guard	15.5	15.5
Air Force	21.7	32.7
Administrative	22.0	23.8
Support Contractor	25.6	38.9
Navy	17.8	26.6
Noncatchment	28.2	57.2
USTF	42.1	56.6

TABLE G.8

RESPONSE RATES BY SERVICE – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Army	18.4	36.6
Navy	22.0	39.5
Marine Corps	14.8	27.7
Air Force	23.8	45.4
Coast Guard	19.8	34.4
Other/Unknown	34.8	34.1

TABLE G.9

RESPONSE RATES BY TNEX REGION – QUARTER III, 2008

	RR Unweighted Response Rate	RR _w Weighted Response Rate
Missing Data	19.9	33.8
North	21.9	39.1
South	21.1	41.3
West	21.0	39.7
Overseas	16.9	19.2

TABLE G.10

RESPONSE RATES BY COMBINED GEOGRAPHIC AREA – QUARTER III, 2008

		RR Unweighted Response Rate	RR _w Weighted Response Rate
Missing Data	Out of catchment-overseas	19.9	33.8
North	Walter Reed AMC	25.1	40.8
North	Scott AFB	24.0	27.7
North	NH Great Lakes	16.4	19.1
North	Ft. Campbell	11.0	20.7
North	Ft. Knox	13.9	27.0
North	Andrews AFB	23.5	31.2
North	NNMC Bethesda	27.5	44.8
North	NH Patuxent River	24.5	29.1
North	Ft. Meade	19.6	33.0
North	West Point	17.1	32.2
North	Ft. Bragg	17.3	25.7
North	NH Camp Lejeune	10.9	14.9
North	NH Cherry Point	23.1	30.3
North	Wright Patterson AFB	30.9	49.8
North	Langley AFB	22.2	34.4
North	Ft. Eustis	20.7	24.0
North	Ft. Lee	16.6	20.4
North	Ft. Belvoir	29.7	39.2
North	NMC Portsmouth	17.4	26.0
North	NACC Portsmouth New Hamp.	24.8	23.5
North	Ft. Drum	9.6	10.2

		RR Unweighted Response Rate	RR _w Weighted Response Rate
North	Ft. Ritchie	23.2	26.3
North	NMCL Quantico	23.9	29.8
North	Virginia Beach	13.6	18.3
North	Norfolk	20.2	19.8
North	USCG Clinic Detroit	50.0	52.7
North	Naval Health Care New England	19.7	22.5
North	Out of catchment-north	27.6	50.3
South	Redstone Ars/Ft McClellan	26.1	31.5
South	Ft. Rucker	21.2	27.3
South	Maxwell AFB	33.6	38.8
South	NH Pensacola	22.7	40.5
South	NH Jacksonville/Key West	20.8	33.9
South	Eglin AFB	20.1	24.3
South	Tyndall AFB	19.2	28.7
South	MacDill AFB	27.2	32.1
South	Patrick AFB	27.9	42.0
South	Ft. Gordon	17.6	27.5
South	Ft. Benning	13.1	28.6
South	Ft. Stewart	10.4	23.0
South	Robins AFB	23.8	31.2
South	Barksdale AFB	21.6	28.8
South	Ft. Polk	10.1	12.7
South	Keesler AFB	24.1	41.1
South	Tinker AFB	19.1	25.6
South	Ft. Sill	12.1	20.0
South	Shaw AFB	23.0	29.2
South	NH Charleston	18.5	31.9
South	NH Beaufort	10.4	26.6
South	Ft. Jackson	13.9	34.3
South	Brooke AMC-Ft. Sam Houston	25.0	47.6
South	Ft. Hood	15.7	26.2
South	Dyess AFB	15.9	21.5
South	Laughlin AFB/Sheppard AFB	25.5	43.1
South	Lackland AFB	20.8	36.4
South	NH Corpus Christi	18.7	23.2
South	Randolph AFB	31.6	36.9
South	NBHC Mayport	17.1	20.1
South	37th Med Group	24.3	34.5

		RR Unweighted Response Rate	RR _w Weighted Response Rate
South	USCG Group St Petersburg Clinic	0.0	0.0
South	Out of catchment-south	26.1	50.9
West	Ft Wainwright	12.2	15.3
West	Elmendorf AFB/Ft Wainwright	24.0	33.6
West	Ft. Huachuca	21.4	27.7
West	Luke AFB	24.9	39.2
West	Davis-Monthan AFB	24.2	40.4
West	Travis AFB	24.3	47.1
West	Edwards AFB	20.5	23.3
West	NH Camp Pendleton/Ft Irwin	13.1	26.9
West	Port Hueneme	24.0	28.7
West	NH LeMoore	17.0	41.6
West	NMC San Diego	18.7	29.9
West	NH 29-Palms	10.4	20.6
West	Evans ACH-Ft. Carson	12.5	30.9
West	USAF Acad. Hospital	28.6	47.8
West	Tripler AMC	13.1	13.1
West	Mountain Home AFB	17.4	20.1
West	Ft. Riley	13.1	21.0
West	Ft. Leavenworth	23.6	29.2
West	Ft. Leonard Wood	17.0	34.9
West	Offutt AFB	25.0	30.5
West	Nellis AFB	23.2	34.9
West	Kirtland AFB	23.0	27.7
West	Ft. Bliss	18.8	30.7
West	Hill AFB	19.0	30.1
West	Madigan AMC-Ft. Lewis	20.1	36.2
West	NH Bremerton	20.6	25.1
West	NH Oak Harbor	19.1	31.2
West	Fairchild AFB	26.1	33.2
West	F.E. Warren AFB	18.7	24.0
West	Ft. Irwin	8.1	7.9
West	NBHC Nas North Island	12.7	14.6
West	Peterson AFB	23.4	27.2
West	Pearl Harbor	20.1	21.7
West	NBHC Ntc San Diego	18.7	22.8
West	Tricare Outpat-Chula Vista	32.1	34.5
West	Out of catchment-west	29.4	52.9

		RR Unweighted Response Rate	RR _w Weighted Response Rate
Overseas	Landstuhl AMC/other German	17.7	18.1
Overseas	Landstuhl	14.8	21.6
Overseas	Wuerzburg	15.5	15.3
Overseas	Seoul	11.5	12.1
Overseas	NH Guantanamo Bay	12.7	13.2
Overseas	Naples	18.1	16.0
Overseas	Agana	22.0	23.2
Overseas	Okinawa	14.4	16.6
Overseas	NH Yokosuka/other Asian	15.3	17.7
Overseas	RAF Lakenheath/other Europe	19.1	20.7
Overseas	Yokota AB	14.5	14.8
Overseas	Kadena AFB	16.5	17.3
Overseas	Spangdahlem/Ramstein AFB	18.5	19.0
Overseas	Out of catchment-overseas	19.3	27.8

TABLE G.11

RESPONSE RATES BY BENEFICIARY CATEGORY AND SEX – QUARTER III, 2008

	Sex	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active Duty and Guard/Reserve	Male	12.5	11.1
	Female	15.1	14.6
Dependent of Active Duty & Guard/Reserve	Male	10.4	12.2
	Female	19.2	20.0
Retiree/Depend of Retir/Surviv/Other 65+	Male	73.6	73.6
	Female	68.9	68.8
Retiree/Depend of Retir/Surviv/Other <65	Male	41.9	41.3
	Female	42.1	42.5

TABLE G.12

RESPONSE RATES BY BENEFICIARY CATEGORY AND SERVICE – QUARTER III, 2008

	Service	RR Unweighted Response Rate	RR _w Weighted Response Rate
Active Duty and Guard/Reserve	Army	10.5	9.7
	Navy	14.1	12.8
	Marine Corps	7.8	6.7
	Air Force	15.7	16.1
	Coast Guard	13.3	13.0
	Other/Unknown	39.1	38.9
Dependent of Active Duty & Guard/Reserve	Army	14.9	16.8
	Navy	20.0	20.8
	Marine Corps	17.6	18.4
	Air Force	21.5	22.5
	Coast Guard	21.0	19.6
	Other/Unknown	24.6	20.9
Retiree/Depend of Retir/Surviv/Other 65+	Army	70.6	70.6
	Navy	70.7	70.8
	Marine Corps	75.5	75.9
	Air Force	72.1	71.9
	Coast Guard	62.5	61.8
	Other/Unknown	0.0	0.0
Retiree/Depend of Retir/Surviv/Other <65	Army	42.5	43.5
	Navy	41.0	41.0
	Marine Corps	34.4	32.2
	Air Force	43.7	43.3
	Coast Guard	39.4	38.5
	Other/Unknown	56.3	51.2